# Petroleum Marketing Annual 1996 

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## Contacts

The Petroleum Marketing Annual (PMA) is prepared in the Energy Information Administration (EIA) under the general direction of Charles P. Shirkey (202) 5866567, Petroleum Marketing Division, Office of Oil and Gas, EIA.

Detailed technical questions for specific areas of the PMA may be directed to the EIA staff listed below.

For primary program responsibility:

- Charles W. Riner (202) 586-6610

Internet E-Mail: criner@eia.doe.gov
For tables referencing the EIA-782A, the EIA-782B, and the EIA-782C:

- Kenneth Platto (202) 586-6364 Internet E-Mail: kplatto@eia.doe.gov

For tables referencing the EIA-14 and EIA-856:

- Lamar Gowland (202) 586-6608 Internet E-Mail: lgowland@eia.doe.gov
- Elizabeth Scott (202) 586-1258

Internet E-Mail: escott@eia.doe.gov
For tables referencing the EIA-182:

- David Gatton (202) 586-59955

Internet E-Mail: dgatton@eia.doe.gov

## Preface

The Petroleum Marketing Annual (PMA) provides information and statistical data on a variety of crude oils and refined petroleum products. The publication presents statistics on crude oil costs and refined petroleum products sales for use by industry, government, private sector analysts, educational institutions, and consumers. Data on crude oil include the domestic first purchase price, the f.o.b. and landed cost of imported crude oil, and the refiners' acquisition cost of crude oil. Refined petroleum product sales data include motor gasoline, distillates, residuals, aviation fuels, kerosene, and propane. The Petroleum Marketing Division, Office of Oil and Gas, Energy Information Administration ensures the accuracy, quality, and confidentiality of the published data in the Petroleum Marketing Annual.

For this publication, all estimates have been recalculated since their earlier publication in the Petroleum Marketing Monthly (PMM). These calculations made use of additional data anad corrections that were received after the PMM publication date.

## Scope of Data

The data within the Petroleum Marketing Annual are compiled from six Energy Information Administration (EIA) survey forms. The crude oil statistics are calculated from data collected on the following three survey forms: Form EIA-182, "Domestic Crude Oil First Purchase Report";Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA14, "Refiners' Monthly Cost Report."

The statistics on petroleum product sales prices and volumes are derived from Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

The data presented in Tables 48 to 50 are derived from aggregations of data from Form EIA-782C, "Monthly

Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

## Sections

Monthly statistics on purchases of crude oil and sales of petroleum products are presented in the Petroleum Marketing Annual in five sections:

- Summary Statistics
- Crude Oil Prices
- Prices of Petroleum Products
- Volumes of Petroleum Products
- Prime Supplier Sales Volumes of Petroleum Products for Local Consumption.

The publication highlights salient statistics for the United States in the Summary Statistics section. More detailed geographic coverage occurs in the other four sections. Geographic coverage for crude oil includes country of origin for foreign crude and Petroleum Administration for Defense (PAD) Districts and individual States for domestic crude oil. Geographic coverage of the petroleum products includes PAD Districts and individual States.

Detailed statistics for crude oil, including the price of imported crude oil by country of origin, by gravity, and by crude stream, can be found in the Crude Oil Prices section.

PAD District and/or State-level statistics for petroleum products are presented in the Prices, Volumes, and Prime Supplier Sales of Petroleum Products sections. All tables show 12 months of data for 1996.

## Notes on the Tables

- For the crude oil statistics referencing Form EIA182, United States includes the 50 States, the outer continental shelf, and the District of Columbia. For crude oil statistics referencing either Form EIA-14 or Form EIA-856, United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American territories and possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.
- Values shown are final. Refer to the Explanatory Notes for a discussion of processing late submissions and resubmissions.
- Prices exclude taxes. Refer to the Explanatory Notes for a tax table on motor fuels.
- Some of the tables use State abbreviations. Refer to the Explanatory Notes for a table of U.S. Postal State abbreviations.
- Sales of leaded gasoline are reported in the Conventional gasoline category by appropriate grade in the Prime Supplier Sales Volumes section, but are excluded from gasoline sales prices and vol-
umes in all other sections of the publication. Leaded gasoline is a component of averages and totals prior to October 1993.
- References to "Refiners" include gas plant operators (see the Glossary for definition of "Gas Plant Operators"). All tables whose titles do not specifically reference "Refiners" contain data from all sellers. "All Sellers" includes refiners, gas plant operators, resellers, and retailers.
- "Prime Supplier" refers to a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users.
- The category "Retail Outlet" refers to any com-pany-operated outlet selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use (see Glossary).
- No. 2 distillate volumes and prices are classified in accordance with what the product was sold as, regardless of the actual specifications of that product (see definitions of No. 2 distillate in the Glossary).


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Highlights

## Year in Review

Wth prices reaching post-Gulf War highs and nventories falling to below average levels in many regions, 1996 proved to be a remarkable year in international crude oil markets. Major influences included the effects of a harsh and unusually long winter across North America and Europe that reverberated through global crude oil and finished products markets well after the end of the season. The ongoing strong demand for heating fuels fed demand for crude oil at a time of trim inventories for both products. Aggravating the situation, global wellhead production rates of crude oil remained essentially static and resulted in a period of significant price increases that lasted through the end of April. Market prices eased in the United States and abroad as global
production rose and U.S. President Clinton approved a 12-million-barrel sale of crude oil from the Strategic Petroleum Reserve (SPR). Later in the year, an active hurricane season in the Atlantic Basin periodically put pressure on prices due to concerns over disruptions to production and transportation of product during a time when stocks in many Western nations were significantly lower than the previous year's levels.

Politics also played a primary role in affecting market activity and prices in 1996. Negotiations for United Nations Resolution 986 (the so-called U.N. /Iraq "oil-for-food" deal) dominated market news throughout the year. The on-and-off nature of the talks generated

Figure HLI. Crude Oil and Petroleum Product Wholesale Prices


[^0]Figur eHL 2.U.S.S pot Prices of CrudeOil and PetroleumProducts


* West Texas Intermediate at Cushing, Oklahoma.
** New York Harbor
*** Mt. Belvieu, Texas
Source: Reuter Information Services, New York, New York.
a chronic note of uncertainty in world markets. When talks were first announced in January, the possible influx of additional crude oil into the marketplace had a dampened prices. However, the negotiations failed to bring an accord until late in the year, and Iraqi crude did not begin to flow into international markets until the middle of December. During the intervening months, global demand for crude oil frequently outstripped production. Consequently, prices experienced notable increases in level, particularly during the first and fourth quarters of the year. Growing demand from Asia lent further pressure to the volatile balance between global supply and demand. Compounding the effects stemming from the oil-for-food negotiations, skirmishes between the U.S. and Iraq and between Iraqi troops and Kurdish factions during late summer and early autumn contributed to surging, record-setting prices across the world during the final quarter of the year.

In the United States, 1996 price trends for crude oil and finished products were characterized by extreme volatility stemming from heavy demand and trim stock levels. A variety of factors prompted the remarkable price increases for various products. As
refiners increasingly employed a system of producing and keeping only enough product to adequately meet anticipated needs (the "just-in-time" style of stocks management), a number of events during 1996 wreaked havoc with this practice. Among the strategies needed for successful implementation of the just-in-time policy is to have refinery utilization remain within a certain range of operations based on historical demand trends and other conditions. Ensuing events-including severe weather and refinery outages--hampered this program during much of 1996.

From the start of the 1995/96 winter season, cold temperatures dominated weather patterns throughout the country. Early in January, a record-breaking snowstorm struck the East Coast, foreshadowing a severe and unusually long winter season across the United States. Temperatures across the nation remained substantially below year-ago levels, and by the end of the first quarter of 1996, demand for distillate products was so strong that production and imports could not keep ahead of demand. By March, monthly average stock levels of distillate products were down more than 22 percent from the previous year's levels. Prices in spot markets began to skyrocket in response to the heavy demand for--and scarcity of--these products. Compounding the high rate of demand for distillate product was the severe spike in prices for natural gas during January and February (due principally to depressed stockpiles of that product in addition to strong demand). Crude oil prices also reflected market conditions, and rose in accord with finished product prices.

By the beginning of April, with markets across the country still coping with the effects of winter, California Air Resources Board (CARB) Phase II reformulated gasoline became required at the rack level in that State. Rising prices were expected as this unique
gasoline was introduced in the marketplace, but the situation was severely aggravated by unexpected refinery outages at various facilities. Prices in the Los Angeles spot market experienced an extraordinary rise during April, finally spiking to more than $\$ 1.00$ per gallon close to the end of the month. As concern over spiraling product prices mounted across the country, President Clinton authorized the release of 12 million gallons of crude oil from the SPR facility at Weeks Island, Louisiana in an effort to quell market turbulence.

During the second and third quarters, markets returned to more normal activity. By the middle of July, the price for the regular grade of CARB reformulated gasoline fell dramatically, losing 14 cents per gallon in slightly more than one week's time. The drop was attributed to increased availability of the product and a return of refining facilities from maintenance. However, U.S. stocks of the major products remained at deficits to 1995 levels with the exception of gasoline, which posted very small increases in June, August, and September. At the close of summer, the potential for steep price increases loomed, with relatively thin distillate products stocks acting as a bellwether. By September, finished product prices increased significantly in many regional spot markets. Prices for distillates led the way, amid fears about the adequacy of supplies to meet demand.

In the closing months of the year, concern over supplies of crude oil and finished products and strong demand became the leading factors behind price increases for all major products. Problems at various U.S. refining facilities throughout the final quarter of the year cast a shadow over markets as producers were attempting to boost stock levels of products that had been mired at long-term lows throughout the year. Exacerbating the situation were a number of events outside U.S. spot markets. Storms, particularly in the Gulf of Mexico, delayed production and transportation of crude oil to U.S. refiners periodically during the fourth quarter, while fighting between Iraqi and Kurdish forces and the failure to reach a settlement in the U.N./Iraq oil-for-food deal until December 9 all had noticeable influence on prices. The effects of early snaps of cold weather in both the United States and western Europe in November also rippled through markets, sparking fears that the 1996/97 winter season would be a repeat of the record-setting 1995/96 season. A relatively shortlived strike by French refinery workers in early December kindled apprehension about possible effects on U.S. supplies, which had been posting some
growth at the time. In the U.S., propane prices skyrocketed in November and December as a plentiful harvest season led to high demand and stock depletions that caused prices to rise well over $\$ 1.00$ per gallon at Conway, Kansas by the middle of December. All of these factors coalesced by the end of the year and caused the spot market prices for crude oil and gasoline in many regions to exceed the springtime levels, while prices for distillate heating oil came within close proximity of the extraordinary prices seen during the previous spring.

1996 market and sales activity for crude oil and the principal petroleum products are summarized in the following sections.

## Crude Oil

During 1996, the course of the daily spot price for West Texas Intermediate (WTI) crude oil at Cushing, Oklahoma was quite dynamic, due principally to strong demand and trim stockpiles. The price had a range of more than $\$ 9.00$ between its high and low points, and was approximately 2.5 times wider than 1995's range of prices. Opening the year in a typical fashion, the price reached the year's low of $\$ 17.33$ per barrel on January 29. Moving upward after that point--sometimes in a very dramatic manner--the price established long-term highs during late winter and spring. The price eased during late spring and the better part of summer, as stocks began to be replenished and approached the minimum average range. Notably, however, the price never fell below the $\$ 20$-per-barrel range after the first week of June. By the close of August, the price began to rise again due to a number of fundamental and political factors that affected prices until the end of the year. On December 19, the price reached a post-Gulf War high of $\$ 26.55$ per barrel. The price retreated slightly after that point, closing the year at $\$ 25.90$ per barrel, $\$ 6.07$ higher than where it began 1996.

- Crude oil prices showed substantial increases from 1995 average levels in all categories of sales. The average domestic crude oil first purchase price rose $\$ 3.84$ per barrel ( 26.3 percent), to $\$ 18.46$ per barrel.
- The average free-on-board (f.o.b.) cost of imported crude oil increased $\$ 3.59$ ( 22.9 percent), to $\$ 19.28$ per barrel. The average landed cost of foreign
crude oil climbed $\$ 3.49$ (20.8 percent), to $\$ 20.27$ per barrel.
- The average refiner acquisition cost of domestic crude oil increased $\$ 3.44$ (19.8 percent), to $\$ 20.77$ per barrel. The average cost of imported crude oil to U.S. refiners climbed $\$ 3.50$ (20.4 percent), to $\$ 20.64$ per barrel. The composite refiner acquisition cost of crude oil in the United States rose $\$ 3.48$ (20.2 percent), to $\$ 20.71$ per barrel.


## Petroleum Products

## Motor Gasoline

The daily spot price for unleaded regular gasoline at New York Harbor took a very active and volatile path through 1996, ranging more than 28 cents per gallon between its high and low points. Beginning the year in an unremarkable manner, the price hit the year's low of 47.1 cents per gallon on January 12. In response to continued reports of trim stocks and refinery problems, the price experienced a period of sharp growth starting in April. During this phase, the price rose to the mid 70-cents-per-gallon range before retreating to less vigorous levels by the end of May. Continuing on a variable course through summer and early autumn, the price began to rise again amid a variety of factors including refinery outages and falling stockpiles. The year's high of 75.4 cents per gallon was reached on December 2 immediately after the Thanksgiving holiday weekend. The price closed the year at 68.8 cents per gallon, 15.4 cents higher than where it began 1996.

- Reflecting the dynamic market conditions seen during 1996, average prices for gasoline showed considerable growth from 1995 levels. The average refiner motor gasoline retail price rose 8.2 cents to 84.7 cents per gallon, while the average wholesale price increased 8.7 cents to 71.3 cents per gallon. Including data reported by the sample of motor gasoline marketers, the national average retail price grew 8.1 cents, to 84.7 cents per gallon at company-operated retail outlets. The average wholesale price rose 8.5 cents, to 71.5 cents per gallon. The average dealer tank wagon (DTW) price for motor gasoline increased 8.1 cents, to 78.3 cents per gallon. The average rack price showed the largest change, rising 9.1 cents to 69.1 cents per gallon. The average bulk sales price grew 8.6 cents
to 62.5 cents per gallon. The average margin between reformulated and conventional gasoline prices was 4.2 cents at the retail level and 7.3 at wholesale. The difference between conventional and oxygenated gasoline prices at retail was 5.8 cents and 7.1 cents at wholesale.
- Data regarding refiner sales of finished motor gasoline reflect the growing demand for product during 1996. Total sales gained 6.4 million gallons (1.9 percent), rising to an average of 351.1 million gallons per day. Retail sales rose 1.6 million gallons per day ( 2.9 percent), while wholesale grew 4.8 million gallons per day (1.7 percent). Rack sales comprised 60.2 percent of refiner wholesale gasoline volumes, while DTW and bulk sales made up 26.4 percent and 13.4 percent, respectively. Reformulated gasoline (RFG) accounted for 29.1 percent of total motor gasoline sales, while oxygenated gasoline reflected 3.1 percent of sales.


## No. 2 Distillate

Following a volatile course during 1996, the daily spot price for No. 2 heating oil at New York Harbor reflected high demand and stocks that remained at below-average levels throughout the year. The price opened the year at 60.1 cents per gallon and dropped quickly to the annual low of 47.1 cents per gallon on January 12. As winter temperatures persisted into early spring and stocks of distillates continued to post significant reductions, the price for heating oil soared. The year's high of 80.0 cents per gallon was reached on April 11, but the price fell sharply shortly after that as demand began to ease. After retreating to the 50-cents-per-gallon range through most of the summer, the price began to rise again in late August amid renewed concerns about the adequacy of supplies for the coming 1996/97 heating season. A variety of fundamental factors spurred the price back to the 70 cents-per-gallon range during the final 2 months of the year. The price closed the year at 72.7 cents per gallon, 12.6 cents higher than its starting level.

- Average 1996 prices for No. 2 distillate show dramatic gains from previous year's levels. The national average residential price rose 12.2 cents to 98.9 cents per gallon. The average wholesale price jumped 12.4 to 66.0 cents per gallon. The average price at company-operated retail outlets for No. 2 diesel fuel rose 11.8 cents to 78.8 cents per gallon. At wholesale, the price gained 12.4 cents, rising to 66.0 cents per gallon. The margins between low-
and high-sulfur diesel fuel prices were slightly wider in 1996. Low-sulfur diesel fuel averaged 3.5 cents per gallon more than high-sulfur diesel at retail and 3.4 cents higher at wholesale.
- Total refiner sales of No. 2 distillate flourished in 1996, rising 10.0 million gallons ( 7.6 percent) to 141.8 million gallons per day. No. 2 fuel oil sales rose 1.9 million gallons per day ( 5.5 percent) while sales of No. 2 diesel fuel increased 8.1 million gallons per day ( 8.3 percent). Low-sulfur diesel fuel comprised 78.2 percent of all diesel fuel sales and 58.3 percent of all refiner No. 2 distillate sales.


## Residual Fuel Oil

- Average residual fuel oil prices show significant increases from 1995 levels. Refiner prices for lowsulfur residual fuel rose 9.0 cents to 52.6 cents per gallon for retail sales and 7.3 cents to 45.6 cents per gallon for wholesale. Refiner high-sulfur residual fuel prices increased 5.6 cents to 43.3 cents per gallon at the retail level and 5.1 cents to 38.9 cents per gallon at wholesale. Including data reported by the sample of residual fuel oil marketers, the average low-sulfur price rose 9.6 cents per gallon at retail and 7.8 cents per gallon at wholesale. The average price for high-sulfur residual fuel climbed 5.4 cents and 5.3 cents for retail and wholesale sales, respectively.
- Total refiner sales of residual fuel oil increased 6.0 percent during 1996, with sales averaging 26.7 mil-
lion gallons per day. Low-sulfur residual fuel sales fell 1.2 million gallons per day ( 11.3 percent), while high-sulfur grew 2.6 million gallons per day ( 17.8 percent).


## Other Products

- Prices for products included in this section rose by considerable amounts in 1996. Refiner propane prices increased 11.3 cents per gallon at retail and 11.7 cents at wholesale. Including the sample of propane marketers, the average residential propane price rose 12.6 cents to 99.1 cents per gallon, while the average end-user price grew 12.0 cents. The average wholesale price gained 11.7 cents, rising to 47.1 cents per gallon. Refiner prices for kerosene-type jet fuel posted substantial increases, rising 11.1 cents to 65.1 cents per gallon at retail and 10.7 cents to 64.6 cents per gallon at wholesale. Prices for aviation gasoline, kerosene, No. 1 distillate, and No. 4 fuel also reflected large increases at both levels.
- Refiner sales of these products were mixed during 1996. Sales of propane dropped 100,000 gallons per day at retail but rose 2.3 million gallons per day at wholesale. Kerosene-type jet fuel sales increased 3 million gallons and 1.6 million gallons per day for retail and wholesale, respectively. Aviation gasoline and kerosene sales fell at retail but rose at wholesale. No. 1 distillate sales increased in both categories, while No. 4 distillate showed decreased at both levels.


## Summary Statistics

Table 1. Crude Oil Prices
(Dollars per Barrel)

| Year Month | Domestic First Purchase Prices | Average F.O.B. ${ }^{\text {a }}$ Cost of Crude Oil Imports ${ }^{\text {b }}$ | Average Landed Cost of Crude Oil Imports ${ }^{\text {b }}$ | Refiner Acquisition Cost of Crude Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Domestic | Imported | Composite |
| 1978 .............................. | 9.00 | 13.29 | 14.35 | 10.61 | 14.57 | 12.46 |
| 1979 .............................. | 12.64 | 20.07 | 21.45 | 14.27 | 21.67 | 17.72 |
| 1980 ............................. | 21.59 | 32.37 | 33.67 | 24.23 | 33.89 | 28.07 |
| 1981 .......................... | 31.77 | 35.15 | 36.47 | 34.33 | 37.05 | 35.24 |
| 1982 ............................. | 28.52 | 32.02 | 33.18 | 31.22 | 33.55 | 31.87 |
| 1983 ............................. | 26.19 | 27.81 | 28.93 | 28.87 | 29.30 | 28.99 |
| 1984 ............................. | 25.88 | 27.60 | 28.54 | 28.53 | 28.88 | 28.63 |
| 1985 ............................. | 24.09 | 25.84 | 26.67 | 26.66 | 26.99 | 26.75 |
| 1986 ............................. | 12.51 | 12.52 | 13.49 | 14.82 | 14.00 | 14.55 |
| 1987 ............................. | 15.40 | 16.69 | 17.65 | 17.76 | 18.13 | 17.90 |
| 1988 ............................. | 12.58 | 13.25 | 14.08 | 14.74 | 14.56 | 14.67 |
| 1989 ............................. | 15.86 | 16.89 | 17.68 | 17.87 | 18.08 | 17.97 |
| 1990 ............................. | 20.03 | 20.37 | 21.13 | 22.59 | 21.76 | 22.22 |
| 1991 ............................. | 16.54 | 16.89 | 18.02 | 19.33 | 18.70 | 19.06 |
| 1992 ............................ | 15.99 | 16.77 | 17.75 | 18.63 | 18.20 | 18.43 |
| 1993 ............................. | 14.25 | 14.71 | 15.72 | 16.67 | 16.14 | 16.41 |
| 1994 |  |  |  |  |  |  |
| January ....................... | 10.49 | 12.07 | 12.74 | 12.73 | 12.93 | 12.83 |
| February ..................... | 10.71 | 12.05 | 12.71 | 13.24 | 12.90 | 13.07 |
| March .......................... | 10.94 | 12.38 | 13.00 | 13.14 | 13.18 | 13.16 |
| April ........................... | 12.31 | 13.55 | 14.30 | 14.74 | 14.54 | 14.64 |
| May | 14.02 | 14.67 | 15.62 | 15.86 | 15.74 | 15.80 |
| June ........................... | 14.93 | 15.44 | 16.51 | 17.38 | 17.04 | 17.21 |
| July | 15.34 | 16.10 | 17.15 | 17.74 | 17.52 | 17.62 |
| August | 14.50 | 14.94 | 16.07 | 17.22 | 16.66 | 16.92 |
| September .................. | 13.62 | 14.32 | 15.47 | 16.46 | 15.91 | 16.18 |
| October ....................... | 13.84 | 14.74 | 15.66 | 16.35 | 16.27 | 16.31 |
| November ................... | 14.14 | 14.88 | 15.98 | 16.63 | 16.46 | 16.54 |
| December ................... | 13.43 | 14.46 | 15.61 | 16.22 | 15.78 | 16.03 |
| 1994 ............................. | 13.19 | 14.18 | 15.18 | 15.67 | 15.51 | 15.59 |
| $1995$ |  |  |  |  |  |  |
| January ....................... | 14.00 | 15.08 | 16.23 | 16.52 | 16.56 | 16.54 |
| February ..................... | 14.71 | 15.65 | 16.74 | 17.16 | 17.21 | 17.18 |
| March | 14.68 | 15.88 | 17.04 | 17.31 | 17.21 | 17.26 |
| April ........................... | 15.84 | 17.28 | 18.26 | 18.20 | 18.70 | 18.43 |
| May ........................... | 15.85 | 17.30 | 18.18 | 18.68 | 18.56 | 18.62 |
| June ........................... | 15.02 | 15.91 | 17.07 | 17.94 | 17.43 | 17.69 |
| July ............................ | 14.01 | 14.82 | 15.96 | 16.85 | 16.50 | 16.68 |
| August ......................... | 14.13 | 15.05 | 16.10 | 16.96 | 16.54 | 16.75 |
| September .................. | 14.49 | 15.24 | 16.38 | 17.12 | 16.71 | 16.91 |
| October ....................... | 13.68 | 14.68 | 15.87 | 16.82 | 16.29 | 16.55 |
| November ................... | 14.03 | 15.30 | 16.30 | 16.73 | 16.52 | 16.62 |
| December ................... | 15.02 | 16.06 | 17.05 | 17.55 | 17.53 | 17.54 |
| 1995 ............................. | 14.62 | 15.69 | 16.78 | 17.33 | 17.14 | 17.23 |
| 1996 |  |  |  |  |  |  |
| January ...................... | 15.43 | 16.17 | 17.31 | 17.98 | 17.48 | 17.74 |
| February ..................... | 15.54 | 16.86 | 17.81 | 18.10 | 17.77 | 17.95 |
| March .......................... | 17.63 | 18.77 | 19.61 | 19.63 | 19.90 | 19.76 |
| April | 19.58 | 19.56 | 20.73 | 21.88 | 21.33 | 21.63 |
| May ............................ | 17.94 | 18.34 | 19.61 | 21.15 | 20.12 | 20.61 |
| June ........................... | 16.94 | 17.61 | 18.83 | 19.30 | 19.32 | 19.31 |
| July ............................ | 17.63 | 18.21 | 19.35 | 19.91 | 19.60 | 19.76 |
| August ........................ | 18.29 | 19.27 | 20.30 | 20.55 | 20.53 | 20.54 |
| September .................. | 19.93 | 21.03 | 21.95 | 21.87 | 22.04 | 21.96 |
| October ....................... | 21.09 | 22.23 | 23.05 | 22.93 | 23.22 | 23.08 |
| November ................... | 20.20 | 21.31 | 22.24 | 23.08 | 22.66 | 22.87 |
| December .................... | 21.34 | 21.56 | 22.48 | 23.38 | 23.22 | 23.30 |
| 1996 ................................... | 18.46 | 19.32 | 20.31 | 20.77 | 20.64 | 20.71 |

[^1]Figure 1. Crude Oil Prices


Sources: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report"; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report"; and Form EIA-14, "Refiners' Monthly Cost Report."

Table 2. U.S. Refiner Prices of Petroleum Products to End Users
(Cents per Gallon Excluding Taxes)

| Year Month | Motor Gasoline | Aviation Gasoline | KeroseneType Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Residual Fuel Oil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | No. 2 Diesel Fuel | No. 2 Fuel Oil | Average |  |  |
| 1978 | 48.4 | 51.6 | 38.7 | 33.5 | 42.1 | 41.0 | 37.7 | 40.0 | 39.6 | 31.1 | 29.8 |
| 1979 | 71.3 | 68.9 | 54.7 | 35.7 | 58.5 | 57.2 | 58.5 | 51.6 | 55.1 | 47.9 | 43.6 |
| 1980 | 103.5 | 108.4 | 86.8 | 48.2 | 90.2 | 83.4 | 81.8 | 78.8 | 80.4 | 68.2 | 60.7 |
| 1981 | 114.7 | 130.3 | 102.4 | 56.5 | 112.3 | 103.9 | 99.5 | 91.4 | 95.8 | 79.7 | 75.6 |
| 1982 | 106.0 | 131.2 | 96.3 | 59.2 | 108.9 | 102.3 | 94.2 | 90.5 | 92.5 | 75.0 | 67.6 |
| 1983 | 95.4 | 125.5 | 87.8 | 70.9 | 96.1 | 96.2 | 82.6 | 91.6 | 83.9 | 76.6 | 65.1 |
| 1984 | 90.7 | 123.4 | 84.2 | 73.7 | 103.6 | 92.7 | 82.3 | 91.6 | 83.7 | 79.6 | 68.7 |
| 1985 | 91.2 | 120.1 | 79.6 | 71.7 | 103.0 | 88.0 | 78.9 | 84.9 | 79.9 | 77.3 | 61.0 |
| 1986 | 62.4 | 101.1 | 52.9 | 74.5 | 79.0 | 62.0 | 47.8 | 56.0 | 49.1 | 48.9 | 34.3 |
| 1987 | 66.9 | 90.7 | 54.3 | 70.1 | 77.0 | 60.4 | 55.1 | 58.1 | 55.6 | 51.3 | 42.3 |
| 1988 | 67.3 | 89.1 | 51.3 | 71.4 | 73.8 | 56.4 | 50.0 | 54.4 | 50.7 | 46.1 | 33.4 |
| 1989 | 75.6 | 99.5 | 59.2 | 61.5 | 70.9 | 66.1 | 58.5 | 58.7 | 58.5 | 51.2 | 38.5 |
| 1990 | 88.3 | 112.0 | 76.6 | 74.5 | 92.3 | 81.9 | 72.5 | 73.4 | 72.6 | 62.2 | 44.4 |
| 1991 | 79.7 | 104.7 | 65.2 | 73.0 | 83.8 | 74.0 | 64.8 | 66.5 | 65.0 | 58.0 | 34.0 |
| 1992 | 78.7 | 102.7 | 61.0 | 64.3 | 78.8 | 66.6 | 61.9 | 62.7 | 62.0 | 52.6 | 33.6 |
| 1993 ............................. | 75.9 | 99.0 | 58.0 | 67.3 | 75.4 | 66.6 | 60.2 | 60.2 | 60.2 | 50.1 | 33.7 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 66.8 | 88.6 | 51.5 | 61.8 | 79.5 | 61.7 | 52.5 | 59.5 | 53.9 | 49.5 | 32.5 |
| February ..................... | 67.6 | 88.4 | 55.7 | 63.5 | 84.1 | 67.5 | 55.4 | 63.9 | 56.8 | 55.4 | 36.8 |
| March ......................... | 67.3 | 89.0 | 51.8 | 58.5 | 78.2 | 64.0 | 54.9 | 60.8 | 55.6 | 50.9 | 32.9 |
| April ........................... | 69.5 | 91.3 | 50.7 | 54.9 | 69.7 | 63.5 | 54.7 | 58.0 | 55.0 | 47.6 | 31.1 |
| May ........................... | 71.1 | 92.3 | 51.0 | 46.4 | 55.2 | 61.4 | 54.3 | 53.5 | 54.2 | 47.6 | 32.6 |
| June | 74.1 | 95.6 | 51.9 | 45.5 | 54.5 | 61.8 | 54.9 | 54.0 | 54.8 | 47.4 | 35.6 |
| July ............................ | 77.0 | 97.4 | 53.5 | 46.4 | 60.4 | 65.0 | 55.8 | 54.9 | 55.7 | 49.2 | 38.4 |
| August ....................... | 81.5 | 101.7 | 54.4 | 48.3 | 57.8 | 63.9 | 56.7 | 55.0 | 56.4 | 50.1 | 39.6 |
| September .................. | 79.6 | 101.1 | 53.9 | 47.1 | 58.3 | 64.7 | 56.6 | 54.4 | 56.3 | 49.7 | 34.4 |
| October | 76.9 | 100.0 | 55.0 | 49.4 | 61.5 | 65.5 | 57.1 | 55.7 | 56.8 | 49.0 | 34.5 |
| November ................... | 77.5 | 100.0 | 57.2 | 51.0 | 64.0 | 66.5 | 57.2 | 56.7 | 57.1 | 49.2 | 36.9 |
| December ................... | 75.1 | 99.2 | 53.9 | 51.9 | 64.7 | 61.3 | 54.5 | 56.4 | 54.8 | 49.4 | 38.3 |
| 1994 ............................ | 73.8 | 95.7 | 53.4 | 53.0 | 66.0 | 64.0 | 55.4 | 57.2 | 55.6 | 50.1 | 35.2 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 74.5 | 99.6 | 52.3 | 54.0 | 67.4 | 59.2 | 53.2 | 57.3 | 53.9 | 50.5 | 40.2 |
| February ..................... | 73.3 | 99.8 | 52.2 | 55.6 | 62.8 | 59.1 | 53.1 | 56.9 | 53.8 | 50.1 | 39.8 |
| March ......................... | 73.1 | 99.0 | 50.5 | 53.9 | 59.4 | 60.0 | 53.4 | 55.3 | 53.6 | 51.0 | 40.5 |
| April ........................... | 77.3 | 101.3 | 52.8 | 46.6 | 56.1 | 62.5 | 56.5 | 56.2 | 56.5 | 48.9 | 40.3 |
| May ........................... | 83.4 | 105.8 | 55.0 | 43.1 | 51.7 | 61.7 | 57.9 | 56.2 | 57.7 | 50.9 | 42.2 |
| June ........................... | 83.9 | 106.4 | 53.2 | 42.9 | 54.9 | 59.7 | 55.7 | 52.7 | 55.4 | 52.0 | 42.1 |
| July ............................ | 80.0 | 101.8 | 51.9 | 42.2 | 51.3 | 59.3 | 54.0 | 51.5 | 53.7 | 45.6 | 38.1 |
| August ....................... | 76.9 | 99.2 | 53.4 | 44.9 | 53.3 | 62.4 | 55.8 | 53.3 | 55.5 | 45.3 | 35.1 |
| September .................. | 75.8 | 101.3 | 55.7 | 45.7 | 57.3 | 64.5 | 57.4 | 56.2 | 57.3 | 49.9 | 35.1 |
| October ...................... | 73.5 | 96.8 | 54.9 | 49.3 | 56.5 | 62.9 | 56.5 | 54.1 | 56.2 | 48.9 | 35.9 |
| November ................... | 71.8 | 95.4 | 57.0 | 51.7 | 62.8 | 68.0 | 58.2 | 58.7 | 58.3 | 52.2 | 37.4 |
| December ................... | 73.0 | 96.0 | 59.2 | 55.0 | 70.0 | 66.2 | 59.3 | 62.3 | 59.8 | 57.3 | 43.2 |
| 1995 ............................. | 76.5 | 100.5 | 54.0 | 49.2 | 58.9 | 62.0 | 56.0 | 56.2 | 56.0 | 50.5 | 39.2 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 74.8 | 101.2 | 61.3 | 63.7 | 71.8 | 65.1 | 59.0 | 63.5 | 59.8 | 60.4 | 47.9 |
| February ..................... | 74.9 | 100.6 | 56.9 | 64.2 | 73.4 | 66.6 | 60.0 | 64.1 | 60.8 | 58.5 | 44.9 |
| March ......................... | 79.8 | 105.0 | 59.0 | 63.0 | 69.0 | 71.0 | 64.4 | 66.8 | 64.7 | 61.8 | 44.7 |
| April ........................... | 88.1 | 111.4 | 66.0 | 57.0 | 80.5 | 75.9 | 71.9 | 69.9 | 71.6 | 65.1 | 45.1 |
| May ............................ | 92.7 | 114.4 | 63.3 | 49.5 | 68.4 | 73.7 | 69.8 | 64.9 | 69.3 | 63.2 | 43.3 |
| June | 90.3 | 113.5 | 57.7 | 48.5 | 58.5 | 64.4 | 62.2 | 57.5 | 61.7 | 53.8 | 40.8 |
| July ............................ | 87.5 | 113.7 | 60.3 | 50.8 | 64.6 | 65.1 | 62.3 | 59.4 | 62.0 | 50.8 | 41.0 |
| August ....................... | 84.9 | 114.4 | 65.1 | 48.6 | 69.5 | 71.0 | 66.4 | 66.1 | 66.4 | 52.5 | 42.0 |
| September .................. | 84.4 | 114.3 | 71.8 | 51.4 | 76.4 | 77.5 | 72.9 | 72.1 | 72.8 | 58.5 | 44.9 |
| October ....................... | 84.4 | 115.0 | 73.6 | 57.7 | 87.1 | 82.3 | 76.9 | 75.1 | 76.7 | 62.1 | 48.5 |
| November ................... | 86.8 | 115.1 | 71.7 | 71.1 | 88.7 | 79.2 | 75.7 | 75.0 | 75.6 | 63.7 | 49.7 |
| December ................... | 86.0 | 115.3 | 74.0 | 87.5 | 90.7 | 77.7 | 74.4 | 75.1 | 74.5 | 65.9 | 49.9 |
| 1996 ............................. | 84.7 | 111.6 | 65.1 | 60.5 | 74.0 | 72.6 | 68.1 | 67.3 | 68.0 | 60.3 | 45.5 |

a Includes No. 4 fuel oil and No. 4 diesel fuel.
Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 2. U.S. Refiner Retail Petroleum Product Prices

| Motor Gasoline |
| :---: |
| No. $2 \overline{\text { Distillate }}$ |
| Residual Fuel Oil |
| $\ldots$ |




Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 3. U.S. Refiner Volumes of Petroleum Products to End Users
(Million Gallons per Day)

| Year Month | Motor Gasoline | Aviation Gasoline | KeroseneType Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  | No. 4 Fuela | Residual Fuel Oil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | No. 2 Diesel Fuel | No. 2 Fuel Oil | Total |  |  |
| 1983 ............................. | 51.1 | 0.4 | 30.8 | 3.1 | 0.2 | 0.5 | 23.3 | 3.7 | 27.0 | 0.7 | 28.3 |
| 1984 ............................. | 57.6 | 0.3 | 32.9 | 3.3 | 0.3 | 0.5 | 26.3 | 4.9 | 31.2 | 0.7 | 32.9 |
| 1985 ............................. | 57.5 | 0.3 | 34.6 | 3.7 | 0.3 | 0.5 | 25.0 | 5.0 | 29.9 | 0.5 | 25.2 |
| 1986 ............................. | 61.2 | 0.3 | 35.1 | 3.4 | 0.3 | 0.4 | 24.4 | 4.4 | 28.8 | 0.7 | 31.6 |
| 1987 ............................. | 61.0 | 0.2 | 36.8 | 3.8 | 0.3 | 0.4 | 24.1 | 4.5 | 28.5 | 0.8 | 29.0 |
| 1988 ............................. | 61.0 | 0.2 | 38.2 | 4.3 | 0.3 | 0.4 | 24.5 | 4.6 | 29.1 | 1.1 | 30.2 |
| 1989 ............................. | 61.2 | 0.2 | 40.1 | 2.8 | 0.3 | 0.5 | 24.3 | 4.5 | 28.8 | 0.9 | 30.4 |
| 1990 ............................. | 60.3 | 0.2 | 39.9 | 2.7 | 0.2 | 0.5 | 22.2 | 3.6 | 25.9 | 0.8 | 25.9 |
| 1991 ............................. | 61.2 | 0.2 | 38.5 | 3.1 | 0.2 | 0.5 | 21.1 | 3.2 | 24.4 | 0.7 | 24.0 |
| 1992 ............................. | 59.0 | 0.2 | 39.8 | 3.8 | 0.2 | 0.5 | 21.5 | 3.1 | 24.6 | 0.6 | 22.4 |
| 1993 ............................. | 57.2 | 0.2 | 41.7 | 3.5 | 0.2 | 0.4 | 20.8 | 2.9 | 23.8 | 0.6 | 17.2 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 51.5 | 0.2 | 40.5 | 3.3 | 0.6 | 0.8 | 19.8 | 4.7 | 24.6 | 1.4 | 17.5 |
| February ..................... | 54.3 | 0.2 | 41.2 | 2.9 | 0.6 | 0.8 | 21.6 | 4.1 | 25.7 | 1.4 | 15.5 |
| March ......................... | 55.4 | 0.2 | 43.3 | 2.2 | 0.3 | 0.5 | 22.5 | 3.1 | 25.6 | 1.1 | 15.2 |
| April ........................... | 55.0 | 0.2 | 45.6 | 1.7 | 0.2 | 0.2 | 22.1 | 2.3 | 24.4 | 0.6 | 12.6 |
| May ........................... | 55.5 | 0.2 | 45.2 | 1.9 | 0.4 | 0.2 | 22.6 | 2.3 | 24.9 | 0.5 | 12.2 |
| June ........................... | 57.2 | 0.3 | 46.5 | 1.8 | 0.4 | 0.3 | 22.9 | 2.3 | 25.2 | 0.6 | 14.0 |
| July ............................ | 55.8 | 0.2 | 46.8 | 1.7 | 0.2 | 0.2 | 21.0 | 2.1 | 23.0 | 0.4 | 11.5 |
| August ....................... | 56.4 | 0.3 | 48.1 | 2.0 | 0.6 | 0.2 | 21.5 | 3.7 | 25.1 | 0.6 | 11.6 |
| September .................. | 55.0 | 0.2 | 47.3 | 1.9 | 0.4 | 0.3 | 21.2 | 3.7 | 24.9 | 0.4 | 12.5 |
| October ....................... | 54.2 | 0.2 | 46.1 | 2.3 | 0.5 | 0.3 | 20.4 | 3.9 | 24.2 | 0.6 | 13.1 |
| November ................... | 54.5 | 0.2 | 45.6 | 2.2 | 0.6 | 0.4 | 20.2 | 4.0 | 24.2 | 0.8 | 12.9 |
| December ................... | 55.6 | 0.2 | 46.6 | 2.7 | 0.7 | 0.5 | 19.8 | 4.3 | 24.1 | 1.1 | 14.0 |
| 1994 ............................. | 55.0 | 0.2 | 45.2 | 2.2 | 0.4 | 0.4 | 21.3 | 3.4 | 24.6 | 0.8 | 13.5 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 51.2 | 0.2 | 45.1 | 3.9 | 0.6 | 0.6 | 20.1 | 3.6 | 23.7 | 0.9 | 12.8 |
| February ..................... | 54.1 | 0.2 | 44.6 | 4.0 | 0.8 | 0.6 | 21.2 | 4.2 | 25.4 | 0.9 | 13.9 |
| March | 55.6 | 0.2 | 44.5 | 3.0 | 0.6 | 0.4 | 21.7 | 3.3 | 25.0 | 0.7 | 12.0 |
| April ........................... | 55.5 | 0.2 | 44.4 | 3.3 | 0.6 | 0.2 | 21.1 | 3.0 | 24.1 | 0.4 | 11.0 |
| May ........................... | 56.2 | 0.2 | 45.9 | 3.3 | 0.4 | 0.1 | 21.8 | 2.9 | 24.6 | 0.2 | 10.5 |
| June ........................... | 58.5 | 0.2 | 47.2 | 2.8 | 0.6 | 0.1 | 22.9 | 2.9 | 25.8 | 0.2 | 10.2 |
| July ........................... | 56.9 | 0.2 | 45.8 | 2.7 | 0.8 | 0.1 | 20.6 | 2.6 | 23.2 | 0.3 | 10.2 |
| August ....................... | 58.3 | 0.3 | 47.7 | 2.6 | 0.7 | 0.2 | 22.8 | 3.3 | 26.1 | 0.4 | 11.4 |
| September .................. | 56.6 | 0.2 | 45.4 | 3.0 | 0.5 | 0.2 | 22.1 | 2.9 | 25.0 | 0.2 | 11.8 |
| October ....................... | 55.6 | 0.2 | 46.6 | 2.9 | 0.7 | 0.2 | 22.0 | 3.1 | 25.1 | 0.2 | 10.6 |
| November ................... | 55.9 | 0.2 | 46.8 | 3.3 | 0.7 | 0.3 | 22.6 | 3.6 | 26.2 | 0.4 | 11.8 |
| December ................... | 56.5 | 0.2 | 44.6 | 4.1 | 0.7 | 0.5 | 20.6 | 4.1 | 24.7 | 0.6 | 12.7 |
| 1995 .............................. | 55.9 | 0.2 | 45.7 | 3.2 | 0.6 | 0.3 | 21.6 | 3.3 | 24.9 | 0.5 | 11.6 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 53.0 | 0.1 | 46.5 | 3.3 | 0.8 | 0.6 | 20.2 | 4.4 | 24.5 | 0.9 | 14.4 |
| February ..................... | 54.6 | 0.2 | 46.8 | 4.0 | 0.7 | 0.6 | 21.8 | 4.7 | 26.5 | 0.9 | 15.0 |
| March ......................... | 56.4 | 0.2 | 47.8 | 2.9 | 0.7 | 0.3 | 21.2 | 3.3 | 24.6 | 0.5 | 12.7 |
| April | 57.2 | 0.2 | 48.1 | 2.7 | 0.3 | 0.2 | 22.6 | 3.1 | 25.7 | 0.4 | 11.8 |
| May ........................... | 57.8 | 0.2 | 49.0 | 2.6 | 0.3 | 0.1 | 22.9 | 2.8 | 25.7 | 0.3 | 10.7 |
| June ........................... | 59.2 | 0.2 | 50.1 | 2.2 | 0.4 | 0.2 | 22.0 | 2.7 | 24.7 | 0.3 | 11.3 |
| July ............................ | 58.9 | 0.2 | 50.3 | 2.1 | 0.2 | 0.1 | 21.7 | 2.4 | 24.1 | 0.3 | 11.7 |
| August ....................... | 59.7 | 0.2 | 50.3 | 2.3 | 0.2 | 0.2 | 22.1 | 2.6 | 24.7 | 0.2 | 12.3 |
| September .................. | 57.8 | 0.2 | 50.6 | 4.1 | 0.3 | 0.2 | 21.4 | 2.6 | 24.0 | 0.2 | 10.9 |
| October ....................... | 58.5 | 0.2 | 48.0 | 3.9 | 0.3 | 0.3 | 23.1 | 2.7 | 25.8 | 0.3 | 13.5 |
| November ................... | 58.1 | 0.1 | 48.1 | 3.3 | 0.3 | 0.5 | 22.8 | 3.1 | 25.9 | 0.4 | 14.3 |
| December ................... | 59.2 | 0.1 | 49.3 | 3.4 | 0.3 | 0.8 | 21.2 | 3.0 | 24.2 | 0.5 | 15.7 |
| 1996 ............................. | 57.5 | 0.2 | 48.7 | 3.1 | 0.4 | 0.3 | 21.9 | 3.1 | 25.0 | 0.4 | 12.9 |

a Includes No. 4 fuel oil and No. 4 diesel fuel.
Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.
Note: Totals may not equal the sum of the components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 3. U.S. Refiner Retail Petroleum Product Volumes

| Motor Gasoline |
| :---: |
| No. 2 Distillate |
| _...... |
| Residual Fuel Oil |
| $\ldots$ |


Percentages of Refiner Retail Volumes
1996 Annual Averages


Table 4. U.S. Refiner Prices of Petroleum Products for Resale
(Cents per Gallon Excluding Taxes)

| Year Month | Motor Gasoline | Aviation Gasoline | KeroseneType Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Residual Fuel Oil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | No. 2 Diesel Fuel | No. 2 Fuel Oil | Average |  |  |
| 1978 ............................ | 43.4 | 53.7 | 38.6 | 23.7 | 40.4 | 40.6 | 36.5 | 36.9 | 36.7 | 30.5 | 26.3 |
| 1979 ............................. | 63.7 | 72.1 | 66.0 | 29.1 | 62.4 | 58.3 | 57.4 | 56.9 | 57.1 | 47.0 | 39.9 |
| 1980 ............................. | 94.1 | 112.8 | 86.8 | 41.5 | 86.4 | 88.0 | 80.1 | 80.3 | 80.2 | 67.0 | 52.8 |
| 1981 ............................. | 106.4 | 125.0 | 101.2 | 46.6 | 106.6 | 107.1 | 97.2 | 97.6 | 97.4 | 78.3 | 66.3 |
| 1982 ............................. | 97.3 | 122.8 | 95.3 | 42.7 | 101.8 | 103.8 | 91.4 | 91.4 | 91.4 | 73.7 | 61.2 |
| 1983 ............................. | 88.2 | 117.8 | 85.4 | 48.4 | 89.2 | 89.6 | 80.8 | 81.5 | 81.2 | 72.6 | 60.9 |
| 1984 ............................. | 83.2 | 116.5 | 83.0 | 45.0 | 91.6 | 89.2 | 80.3 | 82.1 | 81.3 | 70.7 | 65.4 |
| 1985 ............................. | 83.5 | 113.0 | 79.4 | 39.8 | 87.4 | 86.3 | 77.2 | 77.6 | 77.4 | 67.2 | 57.7 |
| 1986 ............................. | 53.1 | 91.2 | 49.5 | 29.0 | 60.6 | 57.9 | 45.2 | 48.6 | 47.0 | 40.9 | 30.5 |
| 1987 ............................. | 58.9 | 85.9 | 53.8 | 25.2 | 59.2 | 59.9 | 53.4 | 52.7 | 53.1 | 46.2 | 38.5 |
| 1988 ............................. | 57.7 | 85.0 | 49.5 | 24.0 | 54.9 | 54.9 | 47.3 | 47.3 | 47.3 | 42.5 | 30.0 |
| 1989 ............................. | 65.4 | 95.0 | 58.3 | 24.7 | 66.9 | 66.8 | 56.7 | 56.5 | 56.6 | 48.0 | 36.0 |
| 1990 ............................. | 78.6 | 106.3 | 77.3 | 38.6 | 83.9 | 83.8 | 69.4 | 69.7 | 69.5 | 59.0 | 41.3 |
| 1991 ............................. | 69.9 | 100.1 | 65.0 | 34.9 | 72.3 | 73.0 | 61.5 | 62.2 | 61.8 | 55.6 | 31.4 |
| 1992 | 67.7 | 99.1 | 60.5 | 32.8 | 63.2 | 65.2 | 59.1 | 57.9 | 58.5 | 49.5 | 30.8 |
| 1993 ............................. | 62.6 | 96.5 | 57.7 | 35.1 | 60.4 | 64.6 | 57.0 | 54.4 | 55.9 | 48.8 | 29.3 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 52.2 | 87.1 | 52.9 | 32.3 | 65.7 | 59.3 | 49.1 | 50.7 | 49.8 | 46.9 | 28.3 |
| February ..................... | 54.6 | 87.8 | 56.0 | 34.0 | 73.5 | 63.6 | 52.8 | 54.2 | 53.4 | 52.9 | 33.8 |
| March | 54.9 | 87.4 | 52.5 | 31.8 | 59.9 | 61.3 | 52.9 | 49.7 | 51.8 | 48.7 | 27.4 |
| April | 57.9 | 89.5 | 50.9 | 30.4 | 55.1 | 57.8 | 52.3 | 48.9 | 51.3 | 39.4 | 27.5 |
| May ........................... | 59.2 | 91.2 | 50.6 | 30.4 | 53.2 | 57.0 | 51.7 | 49.0 | 51.0 | 42.6 | 29.5 |
| June ........................... | 62.6 | 93.2 | 51.5 | 29.9 | 53.9 | 57.6 | 52.3 | 49.8 | 51.6 | 41.0 | 33.5 |
| July | 65.4 | 96.1 | 53.8 | 29.8 | 55.1 | 60.3 | 53.7 | 50.9 | 52.9 | 43.9 | 36.2 |
| August ....................... | 67.8 | 98.5 | 54.4 | 31.0 | 55.1 | 61.1 | 54.1 | 51.4 | 53.4 | 44.9 | 35.2 |
| September .................. | 61.0 | 97.3 | 54.0 | 31.7 | 55.3 | 61.9 | 54.2 | 50.1 | 53.1 | 39.6 | 30.1 |
| October ....................... | 61.4 | 95.4 | 54.4 | 33.5 | 59.1 | 64.1 | 55.2 | 50.8 | 54.0 | 43.1 | 31.6 |
| November ................... | 62.2 | 95.2 | 56.3 | 35.0 | 60.7 | 64.6 | 55.1 | 51.0 | 53.8 | 44.2 | 34.2 |
| December ................... | 58.0 | 94.2 | 53.1 | 35.7 | 57.4 | 60.7 | 51.0 | 49.5 | 50.5 | 44.5 | 34.1 |
| 1994 ............................. | 59.9 | 93.3 | 53.4 | 32.4 | 61.8 | 61.5 | 52.9 | 50.6 | 52.2 | 46.2 | 31.7 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |
| January | 60.0 | 92.9 | 52.2 | 35.6 | 56.6 | 58.9 | 50.1 | 49.4 | 49.8 | 46.1 | 36.6 |
| February ..................... | 60.3 | 93.2 | 52.0 | 34.5 | 55.2 | 57.9 | 50.6 | 49.2 | 50.0 | 46.6 | 35.4 |
| March .......................... | 60.0 | 93.1 | 50.1 | 34.3 | 52.8 | 59.1 | 51.2 | 48.1 | 50.2 | 42.5 | 37.0 |
| April ........................... | 66.5 | 96.6 | 52.6 | 33.0 | 56.0 | 57.7 | 54.7 | 50.5 | 53.4 | 45.6 | 36.5 |
| May | 71.8 | 102.2 | 54.7 | 33.1 | 57.7 | 62.7 | 55.9 | 52.4 | 55.0 | 48.7 | 38.8 |
| June | 68.2 | 101.6 | 53.1 | 32.6 | 53.2 | 58.7 | 52.6 | 49.4 | 51.8 | 46.6 | 38.7 |
| July ............................ | 62.9 | 100.1 | 51.3 | 32.1 | 52.3 | 57.8 | 51.4 | 48.1 | 50.6 | 41.8 | 35.3 |
| August ....................... | 62.0 | 98.9 | 53.1 | 33.2 | 54.9 | 60.6 | 54.2 | 51.0 | 53.5 | 45.2 | 33.1 |
| September .................. | 62.3 | 98.7 | 55.2 | 33.8 | 58.0 | 68.3 | 55.7 | 52.0 | 54.8 | 43.5 | 33.8 |
| October | 58.8 | 96.3 | 54.1 | 34.4 | 57.0 | 64.3 | 54.6 | 50.5 | 53.7 | 46.1 | 34.1 |
| November ................... | 58.0 | 94.2 | 56.3 | 34.7 | 60.5 | 65.8 | 56.3 | 53.4 | 55.4 | 46.0 | 34.4 |
| December ................... | 59.9 | 95.3 | 58.6 | 37.9 | 64.0 | 66.9 | 57.6 | 57.3 | 57.5 | 51.6 | 40.6 |
| 1995 ............................. | 62.6 | 97.5 | 53.9 | 34.4 | 58.0 | 62.5 | 53.8 | 51.1 | 53.0 | 46.3 | 36.3 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 61.0 | 94.7 | 60.3 | 41.6 | 65.8 | 65.0 | 56.2 | 56.8 | 56.4 | 60.3 | 45.2 |
| February ..................... | 61.6 | 96.5 | 57.3 | 44.2 | 65.7 | 66.6 | 57.9 | 58.9 | 58.2 | 58.2 | 40.1 |
| March | 67.9 | 100.6 | 59.6 | 41.1 | 68.0 | 70.5 | 61.9 | 62.8 | 62.2 | 59.1 | 42.0 |
| April ........................... | 76.1 | 107.5 | 65.3 | 37.8 | 75.1 | 78.2 | 70.1 | 67.5 | 69.4 | 61.6 | 43.7 |
| May ........................... | 78.0 | 110.0 | 62.2 | 36.2 | 66.1 | 79.2 | 66.8 | 61.1 | 65.5 | 57.8 | 41.0 |
| June ........................... | 73.0 | 107.0 | 57.5 | 36.2 | 59.8 | 69.3 | 59.1 | 53.7 | 57.8 | 54.3 | 37.4 |
| July | 72.3 | 105.3 | 59.6 | 36.9 | 61.7 | 69.8 | 60.0 | 57.1 | 59.4 | 51.8 | 38.9 |
| August ........................ | 71.1 | 107.1 | 64.5 | 38.9 | 66.6 | 76.7 | 64.9 | 62.1 | 64.3 | 54.7 | 39.0 |
| September .................. | 71.6 | 106.8 | 71.6 | 45.2 | 75.6 | 83.3 | 71.7 | 68.7 | 71.0 | 57.2 | 41.2 |
| October ...................... | 72.8 | 107.1 | 73.6 | 51.1 | 80.7 | 85.7 | 75.4 | 72.7 | 74.7 | 63.9 | 45.0 |
| November ................... | 74.5 | 108.4 | 72.2 | 57.9 | 79.7 | 84.0 | 73.3 | 71.4 | 72.7 | 65.7 | 46.3 |
| December ................... | 73.1 | 107.1 | 73.0 | 67.7 | 79.0 | 80.0 | 71.0 | 71.2 | 71.1 | 65.7 | 46.0 |
| 1996 ............................. | 71.3 | 105.5 | 64.6 | 46.1 | 71.4 | 75.1 | 65.9 | 63.9 | 65.3 | 60.3 | 42.0 |

[^2]Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline
Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 4. U.S. Refiner Wholesale Petroleum Product Prices

| MotorGasoline <br> No. 2 Distillate <br> Residual Fuel Oil <br> $\ldots .$. |
| :---: |




Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 5. U.S. Refiner Volumes of Petroleum Products for Resale
(Million Gallons per Day)

| Year Month | Motor Gasoline | Aviation Gasoline | KeroseneType Jet Fuel | Propane (Consumer Grade) | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Residual Fuel Oil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | No. 2 <br> Diesel Fuel | No. 2 Fuel Oil | Total |  |  |
| 1983 ............................. | 242.5 | 0.7 | 5.4 | 26.0 | 2.5 | 2.4 | 38.1 | 47.3 | 85.5 | 0.9 | 20.2 |
| 1984 ............................. | 246.3 | 0.8 | 6.6 | 26.7 | 2.2 | 2.6 | 42.8 | 51.4 | 94.2 | 1.7 | 21.3 |
| 1985 | 256.9 | 0.7 | 7.6 | 29.2 | 2.4 | 2.7 | 43.3 | 53.9 | 97.3 | 1.2 | 19.9 |
| 1986 | 257.2 | 0.7 | 9.2 | 26.3 | 2.4 | 2.5 | 46.4 | 53.8 | 100.3 | 1.2 | 18.6 |
| 1987 | 257.2 | 0.8 | 10.1 | 27.0 | 2.3 | 2.0 | 44.3 | 49.3 | 93.6 | 1.5 | 16.9 |
| 1988 ............................. | 263.7 | 0.7 | 10.0 | 27.7 | 2.7 | 2.6 | 47.8 | 50.1 | 97.9 | 1.2 | 18.9 |
| 1989 | 260.7 | 0.7 | 8.6 | 25.9 | 2.7 | 2.7 | 50.7 | 46.7 | 97.5 | 1.2 | 21.0 |
| 1990 ............................. | 264.8 | 0.7 | 8.8 | 25.5 | 2.2 | 2.4 | 51.9 | 45.9 | 97.8 | 0.8 | 17.9 |
| 1991 ............................. | 261.3 | 0.7 | 8.7 | 25.4 | 2.1 | 2.4 | 51.5 | 46.9 | 98.3 | 0.4 | 17.8 |
| 1992 ............................. | 265.4 | 0.7 | 8.0 | 26.7 | 2.2 | 2.3 | 50.8 | 48.9 | 99.7 | 0.4 | 15.2 |
| 1993 ............................. | 266.9 | 0.6 | 8.3 | 27.9 | 2.3 | 2.3 | 58.0 | 43.6 | 101.7 | 0.4 | 12.6 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 254.5 | 0.4 | 8.2 | 40.0 | 7.0 | 5.1 | 63.4 | 46.5 | 109.9 | 0.9 | 14.0 |
| February ..................... | 261.2 | 0.5 | 8.0 | 33.7 | 4.9 | 3.7 | 65.3 | 47.2 | 112.5 | 0.9 | 16.0 |
| March ......................... | 269.0 | 0.6 | 7.1 | 26.1 | 2.7 | 1.2 | 71.8 | 38.6 | 110.4 | 0.6 | 16.0 |
| April ........................... | 276.2 | 0.6 | 7.5 | 21.0 | 1.1 | 0.7 | 74.3 | 29.8 | 104.1 | 0.3 | 12.8 |
| May ............................ | 279.4 | 0.8 | 9.1 | 19.4 | 0.9 | 0.6 | 74.9 | 26.6 | 101.5 | 0.1 | 13.4 |
| June ........................... | 287.7 | 0.9 | 9.2 | 22.6 | 0.7 | 0.6 | 79.6 | 29.3 | 108.9 | 0.2 | 12.7 |
| July ........................... | 279.2 | 0.9 | 10.0 | 24.0 | 0.7 | 0.5 | 69.9 | 25.0 | 94.9 | 0.2 | 11.6 |
| August ........................ | 288.4 | 0.9 | 11.0 | 26.3 | 1.7 | 0.7 | 77.2 | 26.4 | 103.5 | 0.2 | 13.8 |
| September .................. | 282.0 | 0.8 | 9.7 | 27.2 | 2.0 | 1.3 | 78.6 | 28.6 | 107.2 | 0.2 | 10.5 |
| October ....................... | 276.1 | 0.6 | 9.6 | 32.6 | 2.2 | 1.7 | 75.7 | 28.2 | 103.9 | 0.2 | 9.6 |
| November ................... | 275.9 | 0.5 | 9.8 | 31.1 | 2.5 | 3.4 | 69.0 | 31.0 | 100.0 | 0.3 | 11.6 |
| December ................... | 290.0 | 0.4 | 10.4 | 36.8 | 3.9 | 3.9 | 68.9 | 38.7 | 107.5 | 0.6 | 11.7 |
| 1994 ............................. | 276.7 | 0.7 | 9.1 | 28.4 | 2.5 | 1.9 | 72.4 | 32.9 | 105.3 | 0.4 | 12.8 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 262.3 | 0.4 | 8.8 | 38.3 | 4.5 | 3.7 | 65.2 | 39.1 | 104.3 | 0.7 | 18.0 |
| February ..................... | 276.3 | 0.5 | 9.1 | 43.8 | 4.9 | 3.0 | 67.8 | 44.5 | 112.3 | 0.6 | 17.7 |
| March ......................... | 281.9 | 0.6 | 8.8 | 29.6 | 2.0 | 1.5 | 72.0 | 34.7 | 106.7 | 0.5 | 14.5 |
| April ........................... | 278.2 | 0.6 | 8.8 | 24.0 | 1.0 | 0.5 | 74.2 | 31.6 | 105.8 | 0.2 | 10.5 |
| May ............................ | 291.4 | 0.7 | 9.4 | 22.7 | 0.6 | 0.4 | 75.5 | 24.8 | 100.3 | 0.2 | 11.0 |
| June ........................... | 303.7 | 0.7 | 9.1 | 23.8 | 0.7 | 0.4 | 82.5 | 25.7 | 108.2 | 0.1 | 11.3 |
| July ............................ | 294.1 | 0.8 | 9.6 | 24.1 | 0.7 | 0.3 | 75.4 | 22.3 | 97.7 | 0.2 | 11.8 |
| August ....................... | 305.4 | 0.8 | 10.0 | 27.0 | 1.1 | 0.7 | 81.8 | 22.2 | 104.0 | 0.1 | 12.5 |
| September .................. | 294.6 | 0.7 | 10.2 | 28.0 | 1.8 | 1.0 | 82.1 | 24.4 | 106.6 | 0.3 | 13.4 |
| October ....................... | 290.5 | 0.6 | 11.1 | 29.7 | 2.0 | 1.6 | 85.0 | 25.6 | 110.7 | 0.1 | 12.1 |
| November ................... | 294.7 | 0.5 | 11.4 | 35.2 | 3.9 | 3.7 | 77.7 | 33.4 | 111.1 | 0.6 | 12.5 |
| December | 291.7 | 0.4 | 12.7 | 41.6 | 5.6 | 3.9 | 71.5 | 44.4 | 115.8 | 0.6 | 18.4 |
| 1995 ............................. | 288.8 | 0.6 | 9.9 | 30.6 | 2.4 | 1.7 | 75.9 | 31.0 | 106.9 | 0.3 | 13.6 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 264.5 | 0.4 | 12.7 | 44.2 | 6.2 | 4.3 | 72.7 | 46.4 | 119.1 | 0.5 | 16.7 |
| February ..................... | 283.4 | 0.5 | 13.2 | 40.8 | 5.9 | 3.5 | 78.3 | 45.4 | 123.7 | 0.5 | 15.0 |
| March ......................... | 280.3 | 0.5 | 11.8 | 32.1 | 3.1 | 1.3 | 82.4 | 37.0 | 119.4 | 0.5 | 16.7 |
| April ........................... | 299.7 | 0.6 | 12.4 | 27.3 | 1.4 | 0.4 | 89.1 | 31.2 | 120.3 | 0.3 | 13.5 |
| May ........................... | 301.4 | 0.7 | 11.2 | 22.2 | 0.9 | 0.2 | 85.6 | 24.9 | 110.5 | 0.2 | 12.7 |
| June ........................... | 306.8 | 0.7 | 10.0 | 23.1 | 0.6 | 0.3 | 83.8 | 25.9 | 109.6 | 0.1 | 14.1 |
| July ........................... | 310.4 | 0.8 | 11.1 | 25.0 | 0.7 | 0.3 | 86.6 | 22.8 | 109.4 | 0.2 | 14.1 |
| August ....................... | 306.9 | 0.9 | 11.7 | 30.2 | 1.1 | 0.4 | 87.4 | 23.9 | 111.3 | 0.1 | 15.6 |
| September .................. | 286.4 | 0.7 | 10.0 | 30.4 | 2.0 | 0.9 | 85.2 | 26.8 | 112.0 | 0.2 | 11.8 |
| October ....................... | 293.7 | 0.6 | 11.2 | 35.3 | 2.9 | 1.9 | 92.2 | 33.1 | 125.2 | 0.2 | 11.2 |
| November ................... | 292.6 | 0.5 | 10.3 | 41.0 | 3.4 | 3.6 | 80.7 | 38.3 | 119.1 | 0.3 | 11.3 |
| December ................... | 297.0 | 0.4 | 12.8 | 43.2 | 4.1 | 4.1 | 79.8 | 42.3 | 122.1 | 0.5 | 12.3 |
| 1996 ............................. | 293.6 | 0.6 | 11.5 | 32.9 | 2.7 | 1.8 | 83.7 | 33.1 | 116.8 | 0.3 | 13.8 |

a Includes No. 4 fuel oil and No. 4 diesel fuel.
Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.
Note: Totals may not equal the sum of the components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Figure 5. U.S. RefinerWholesale Petroleum Product Volumes


Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1983 .......................... | 98.0 | 97.0 | - | - | - | 89.5 | - | - | - | - | - | - |
| 1984 ............................ | 92.2 | 91.4 | - | - | - | 84.2 | - | - | - | - | - | - |
| 1985 ............................ | 92.5 | 91.7 | - | - | - | 84.3 | - | - | - | - | - | - |
| 1986 ............................ | 62.4 | 61.6 | - | - | - | 52.2 | - | - | - | - | - | - |
| 1987 ............................ | 65.9 | 65.0 | - | - | - | 56.9 | - | - | - | - | - | - |
| 1988 ........................... | 64.9 | 64.1 | - | - | _ | 54.8 | - | - | - | - | - | - |
| 1989 ............................ | 72.0 | 71.4 | - | - | - | 61.8 | 79.6 | 79.3 | - | - | - | 68.6 |
| 1990 ........................... | 85.3 | 84.9 | - | - | - | 75.8 | 92.3 | 92.1 | - | - | - | 81.4 |
| 1991 ........................... | 76.4 | 76.1 | - | - | - | 67.2 | 84.7 | 84.3 | - | - | - | 73.3 |
| 1992 ............................ | 74.6 | 74.3 | - | - | - | 64.5 | 83.1 | 82.7 | - | - | - | 70.8 |
| 1993 ........................... | 71.6 | 71.2 | - | - | - | 59.3 | 81.0 | 80.5 | - | - | - | 66.0 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 62.2 | 61.6 | 57.3 | 46.6 | 42.1 | 48.7 | 71.6 | 71.0 | 62.8 | 50.5 | NA | 56.2 |
| February ................... | 63.3 | 62.8 | 58.4 | 49.5 | 45.2 | 51.3 | 72.6 | 72.0 | 64.0 | 53.6 | NA | 58.3 |
| March ........................ | 62.9 | 62.4 | 58.0 | 50.0 | 46.2 | 51.7 | 72.5 | 71.9 | 63.5 | 54.0 | NA | 58.3 |
| April ......................... | 65.0 | 64.5 | 60.2 | 53.5 | 49.3 | 54.6 | 74.8 | 74.3 | 66.1 | 57.6 | NA | 61.4 |
| May .......................... | 66.7 | 66.2 | 62.0 | 54.7 | 50.3 | 56.0 | 76.4 | 75.9 | 67.7 | 58.4 | NA | 62.5 |
| June .......................... | 69.7 | 69.3 | 65.3 | 58.2 | 53.1 | 59.4 | 79.5 | 79.0 | 71.2 | 61.8 | NA | 65.9 |
| July .......................... | 72.6 | 72.2 | 68.0 | 61.1 | 56.0 | 62.2 | 82.3 | 81.8 | 73.8 | 63.9 | NA | 68.3 |
| August ...................... | 77.4 | 76.9 | 71.1 | 63.7 | 57.9 | 64.8 | 86.9 | 86.3 | 77.0 | 66.4 | NA | 71.0 |
| September ................ | 75.7 | 75.0 | 68.9 | 54.7 | 51.7 | 57.7 | 85.3 | 84.4 | 74.8 | 57.2 | NA | 64.9 |
| October ..................... | 72.7 | 72.0 | 68.4 | 55.2 | 50.7 | 57.9 | 82.5 | 81.7 | 74.0 | 59.2 | NA | 65.8 |
| November .................. | 73.2 | 72.7 | 69.2 | 55.8 | 51.8 | 58.6 | 83.0 | 82.4 | 75.0 | 60.7 | NA | 67.1 |
| December .................. | 70.8 | 70.1 | 67.4 | 50.7 | 47.8 | 54.2 | 80.7 | 80.0 | 73.1 | 55.4 | NA | 63.4 |
| 1994 ........................... | 69.5 | 68.9 | 64.6 | 54.7 | 50.2 | 56.6 | 79.1 | 78.5 | 70.4 | 58.4 | NA | 63.8 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 69.9 | 69.3 | 67.6 | 53.9 | 49.8 | 56.4 | 80.0 | 79.3 | 73.5 | 58.6 | W | 65.2 |
| February ................... | 68.9 | 68.3 | 66.4 | 54.6 | 51.0 | 56.7 | 78.6 | 78.1 | 72.3 | 59.2 | W | 65.0 |
| March ........................ | 68.8 | 68.2 | 65.6 | 54.9 | 51.3 | 56.7 | 78.1 | 77.5 | 71.5 | 58.9 | W | 64.3 |
| April ......................... | 72.9 | 72.5 | 68.9 | 62.5 | 57.4 | 63.2 | 82.1 | 81.6 | 74.9 | 66.9 | W | 70.4 |
| May .......................... | 79.3 | 78.9 | 74.5 | 67.9 | 62.6 | 68.6 | 88.3 | 87.8 | 80.4 | 72.7 | W | 76.0 |
| June ......................... | 80.0 | 79.4 | 74.9 | 62.9 | 58.9 | 64.8 | 89.0 | 88.4 | 80.9 | 67.5 | W | 73.2 |
| July .......................... | 76.0 | 75.4 | 71.3 | 56.8 | 53.7 | 59.4 | 85.2 | 84.6 | 76.7 | 60.9 | W | 67.7 |
| August ...................... | 72.8 | 72.2 | 67.9 | 57.2 | 53.2 | 58.8 | 81.7 | 81.1 | 72.8 | 61.2 | NA | 66.1 |
| September ................. | 71.7 | 71.2 | 66.9 | 58.1 | 53.9 | 59.2 | 80.1 | 79.7 | 71.7 | 61.9 | W | 66.2 |
| October ..................... | 69.2 | 68.6 | 65.6 | 53.3 | 50.2 | 55.4 | 78.3 | 77.8 | 70.7 | 57.5 | - | 63.2 |
| November .................. | 67.4 | 66.8 | 63.7 | 53.3 | 48.9 | 54.7 | 76.8 | 76.3 | 69.0 | 57.3 | - | 62.4 |
| December ................. | 68.6 | 68.1 | 64.6 | 55.3 | 50.8 | 56.5 | 77.7 | 77.3 | 69.9 | 59.6 | - | 64.2 |
| 1995 ........................... | 72.3 | 71.7 | 68.2 | 57.6 | 53.4 | 59.3 | 81.3 | 80.8 | 73.7 | 61.9 | NA | 67.0 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 70.5 | 69.9 | 66.3 | 55.9 | 52.2 | 57.7 | 79.6 | 79.1 | 71.7 | 60.3 | - | 65.4 |
| February ................... | 70.5 | 70.0 | 66.4 | 57.0 | 53.0 | 58.4 | 79.8 | 79.3 | 72.2 | 61.1 | - | 66.1 |
| March ........................ | 75.8 | 75.3 | 70.9 | 64.0 | 59.3 | 64.9 | 84.7 | 84.3 | 77.0 | 67.9 | W | 72.0 |
| April ......................... | 84.5 | 83.9 | 81.0 | 72.4 | 66.6 | 73.2 | 93.7 | 93.2 | 87.0 | 76.9 | - | 81.3 |
| May .......................... | 89.3 | 88.8 | 88.0 | 72.7 | 68.0 | 75.2 | 99.1 | 98.6 | 93.7 | 77.0 | _ | 84.2 |
| June ......................... | 86.9 | 86.3 | 85.2 | 67.4 | 61.6 | 70.0 | 96.5 | 95.9 | 91.0 | 70.6 | - | 79.4 |
| July .......................... | 83.9 | 83.4 | 81.9 | 67.3 | 62.0 | 69.4 | 93.4 | 93.0 | 87.6 | 71.2 | - | 78.1 |
| August ..................... | 81.2 | 80.7 | 78.0 | 66.7 | 61.5 | 68.3 | 90.6 | 90.2 | 83.7 | 70.5 | NA | 76.1 |
| September ................. | 80.8 | 80.4 | 76.4 | 67.7 | 62.4 | 68.8 | 89.8 | 89.4 | 82.1 | 71.5 | W | 76.1 |
| October ..................... | 80.9 | 80.4 | 75.7 | 69.7 | 63.4 | 70.1 | 90.1 | 89.7 | 81.5 | 73.7 | W | 77.1 |
| November .................. | 83.4 | 82.9 | 75.7 | 72.1 | 65.7 | 71.9 | 92.2 | 91.7 | 81.3 | 75.6 | W | 78.1 |
| December .................. | 82.5 | 82.0 | 75.4 | 70.1 | 65.7 | 70.4 | 91.6 | 91.2 | 81.3 | 74.4 | NA | 77.4 |
| 1996 .......................... | 81.2 | 80.7 | 77.0 | 67.2 | 62.2 | 68.5 | 90.1 | 89.6 | 82.4 | 70.9 | NA | 75.9 |

See footnotes at end of table.

Table 6. U.S. Refiner Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1983 | 108.0 | 105.7 | - | - | - | 96.4 | 96.4 | 95.4 | - | - | - | 88.2 |
| 1984 | 102.1 | 101.5 | - | - | - | 91.6 | 91.4 | 90.7 | - | - | - | 83.2 |
| 1985 | 103.0 | 102.3 | - | - | - | 92.2 | 92.1 | 91.2 | - | - | - | 83.5 |
| 1986 | 74.8 | 73.7 | - | - | - | 61.0 | 63.2 | 62.4 | - | - | - | 53.1 |
| 1987 | 79.0 | 78.4 | - | - | - | 67.1 | 67.8 | 66.9 | - | - | - | 58.9 |
| 1988 | 79.4 | 78.8 | - | - | - | 67.2 | 68.1 | 67.3 | - | - | - | 57.7 |
| 1989 | 87.4 | 86.8 | - | - | - | 74.9 | 76.3 | 75.6 | - | - | - | 65.4 |
| 1990 | 99.0 | 98.5 | - | - | - | 87.4 | 88.8 | 88.3 | - | - | - | 78.6 |
| $1991$ | 91.2 | 90.7 | - | - | - | 79.2 | 80.0 | 79.7 | - | - | - | 69.9 |
| $1992$ | 92.0 | 91.4 | - | - | - | 77.4 | 79.2 | 78.7 | - | - | - | 67.7 |
| $1993$ | 89.6 | 88.9 | - | - | - | 72.2 | 76.5 | 75.9 | - | - | - | 62.6 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 80.8 | 80.0 | 71.4 | 55.8 | 47.4 | 61.7 | 67.5 | 66.8 | 62.1 | 48.6 | 42.9 | 52.2 |
| February | 79.5 | 78.8 | 72.3 | 58.7 | 49.9 | 63.7 | 68.3 | 67.6 | 63.0 | 51.6 | 45.9 | 54.6 |
| March | 81.5 | 80.7 | 71.9 | 59.3 | 50.7 | 64.2 | 68.0 | 67.3 | 62.7 | 52.1 | 46.8 | 54.9 |
| April | 83.4 | 82.7 | 74.2 | 62.8 | 55.5 | 67.2 | 70.1 | 69.5 | 65.0 | 55.6 | 49.9 | 57.9 |
| May .......................... | 84.9 | 84.2 | 75.7 | 64.0 | 56.9 | 68.3 | 71.7 | 71.1 | 66.7 | 56.8 | 51.2 | 59.2 |
| June .......................... | 87.6 | 86.9 | 79.3 | 67.6 | 59.8 | 71.8 | 74.7 | 74.1 | 70.0 | 60.3 | 54.1 | 62.6 |
| July ........................... | 90.4 | 89.7 | 82.0 | 70.2 | 62.8 | 74.5 | 77.5 | 77.0 | 72.7 | 63.0 | 56.9 | 65.4 |
| August ...................... | 95.1 | 94.3 | 85.0 | 72.9 | 64.2 | 77.1 | 82.1 | 81.5 | 75.7 | 65.5 | 58.7 | 67.8 |
| September ................ | 93.7 | 92.6 | 83.4 | 63.6 | 55.9 | 71.1 | 80.4 | 79.6 | 73.7 | 56.5 | 52.2 | 61.0 |
| October ..................... | 91.0 | 90.1 | 82.9 | 65.1 | 55.5 | 71.9 | 77.7 | 76.9 | 73.1 | 57.3 | 51.2 | 61.4 |
| November .................. | 91.7 | 90.8 | 83.7 | 65.8 | 57.1 | 72.6 | 78.2 | 77.5 | 74.0 | 58.0 | 52.4 | 62.2 |
| December .................. | 89.6 | 88.6 | 82.3 | 60.7 | 52.2 | 68.6 | 75.9 | 75.1 | 72.3 | 53.0 | 48.3 | 58.0 |
| 1994 ........................... | 87.3 | 86.5 | 78.7 | 64.0 | 55.6 | 69.5 | 74.4 | 73.8 | 69.3 | 56.7 | 50.9 | 59.9 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 88.9 | 88.1 | 82.1 | 63.7 | 54.9 | 70.0 | 75.2 | 74.5 | 72.5 | 56.2 | 50.4 | 60.0 |
| February | 87.6 | 86.8 | 81.1 | 64.5 | 55.2 | 70.2 | 74.1 | 73.3 | 71.3 | 56.8 | 51.5 | 60.3 |
| March ........................ | 84.4 | 83.8 | 80.3 | 64.2 | 55.1 | 69.7 | 73.7 | 73.1 | 70.5 | 57.0 | 51.7 | 60.0 |
| April ......................... | 90.7 | 90.0 | 83.3 | 72.3 | 63.6 | 75.9 | 77.8 | 77.3 | 73.8 | 64.7 | 58.1 | 66.5 |
| May | 97.1 | 96.4 | 89.0 | 78.3 | 68.6 | 81.7 | 83.9 | 83.4 | 79.3 | 70.2 | 63.2 | 71.8 |
| June .......................... | 97.4 | 96.6 | 89.8 | 73.1 | 63.8 | 78.6 | 84.5 | 83.9 | 79.8 | 65.1 | 59.4 | 68.2 |
| July ........................... | 93.7 | 92.9 | 85.9 | 66.7 | 57.9 | 73.1 | 80.7 | 80.0 | 76.0 | 58.9 | 54.2 | 62.9 |
| August ...................... | 90.5 | 89.8 | 81.8 | 67.0 | 58.7 | 71.7 | 77.6 | 76.9 | 72.4 | 59.3 | 53.8 | 62.0 |
| September ................ | 89.3 | 88.6 | 80.6 | 67.7 | 58.4 | 71.6 | 76.4 | 75.8 | 71.4 | 60.2 | 54.5 | 62.3 |
| October ...................... | 87.0 | 86.3 | 79.0 | 62.8 | 54.4 | 68.1 | 74.1 | 73.5 | 70.1 | 55.4 | 50.8 | 58.8 |
| November ................. | 85.1 | 84.3 | 76.8 | 62.6 | 54.3 | 67.0 | 72.4 | 71.8 | 68.2 | 55.4 | 49.6 | 58.0 |
| December .................. | 86.2 | 85.6 | 77.8 | 64.9 | 57.6 | 68.9 | 73.6 | 73.0 | 69.1 | 57.5 | 51.7 | 59.9 |
| 1995 ........................... | 89.7 | 89.0 | 82.2 | 67.3 | 58.3 | 72.2 | 77.1 | 76.5 | 72.9 | 59.8 | 54.0 | 62.6 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 88.3 | 87.5 | 79.5 | 65.7 | 57.2 | 70.1 | 75.4 | 74.8 | 70.8 | 58.1 | 52.9 | 61.0 |
| February ................... | 88.4 | 87.7 | 80.0 | 66.6 | 57.2 | 70.6 | 75.5 | 74.9 | 71.0 | 59.1 | 53.6 | 61.6 |
| March ........................ | 93.3 | 92.6 | 84.6 | 73.3 | 63.9 | 76.9 | 80.4 | 79.8 | 75.4 | 66.0 | 59.8 | 67.9 |
| April .......................... | 102.1 | 101.3 | 93.8 | 81.9 | 74.9 | 85.8 | 88.8 | 88.1 | 85.0 | 74.3 | 67.3 | 76.1 |
| May .......................... | 106.6 | 105.7 | 100.3 | 82.1 | 74.0 | 87.9 | 93.3 | 92.7 | 91.5 | 74.5 | 68.5 | 78.0 |
| June .......................... | 103.9 | 103.0 | 97.7 | 76.1 | 66.9 | 83.0 | 91.0 | 90.3 | 88.9 | 69.0 | 62.1 | 73.0 |
| July ........................... | 101.1 | 100.3 | 94.5 | 76.7 | 68.0 | 82.1 | 88.0 | 87.5 | 85.6 | 69.2 | 62.5 | 72.3 |
| August ...................... | 98.3 | 97.6 | 90.9 | 75.9 | 65.2 | 80.3 | 85.4 | 84.9 | 81.8 | 68.5 | 61.8 | 71.1 |
| September ................ | 98.0 | 97.3 | 89.4 | 77.0 | 68.1 | 80.9 | 84.9 | 84.4 | 80.3 | 69.5 | 63.1 | 71.6 |
| October ...................... | 98.2 | 97.5 | 89.4 | 79.2 | 68.7 | 82.0 | 85.0 | 84.4 | 79.8 | 71.5 | 64.1 | 72.8 |
| November .................. | 100.4 | 99.7 | 89.7 | 81.7 | 71.1 | 83.9 | 87.3 | 86.8 | 79.8 | 73.9 | 66.1 | 74.5 |
| December .................. | 100.2 | 99.5 | 89.5 | 80.1 | 70.8 | 82.4 | 86.5 | 86.0 | 79.5 | 72.0 | 66.3 | 73.1 |
| 1996 .......................... | 97.9 | 97.2 | 89.7 | 76.2 | 66.9 | 80.3 | 85.3 | 84.7 | 80.9 | 69.0 | 62.7 | 71.3 |

[^3]Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1983 ............................ | 20.0 | 23.5 | - | - | - | 98.3 | - | - | - | - | - | - |
| 1984 ............................ | 24.3 | 27.8 | _ | _ | - | 106.8 | _ | _ | - | - | - | - |
| 1985 ............................ | 26.2 | 29.9 | - | - | - | 119.7 | - | - | - | - | - | - |
| 1986 ............................ | 30.9 | 34.7 | - | - | - | 127.0 | - | - | - | - | - | - |
| 1987 | 32.7 | 36.1 | - | - | _ | 141.9 | - | - | - | - | - | - |
| 1988 ........................... | 34.2 | 37.3 | - | - | - | 153.6 | - | - | - | - | - | - |
| 1989 ........................... | 34.3 | 36.8 | - | - | - | 155.7 | 4.9 | 5.1 | - | - | - | 16.4 |
| 1990 | 36.7 | 38.8 | - | - | - | 174.5 | 7.4 | 7.6 | - | - | - | 23.1 |
| 1991 | 38.4 | 40.4 | - | - | - | 180.9 | 7.9 | 8.2 | - | - | - | 23.7 |
| 1992 ............................ | 36.5 | 38.4 | - | - | - | 182.2 | 8.9 | 9.2 | - | - | - | 27.5 |
| 1993 ........................... | 35.6 | 37.2 | - | - | - | 184.0 | 8.7 | 8.9 | - | - | - | 27.7 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 31.4 | 32.9 | 44.3 | 108.4 | 22.6 | 175.3 | 8.1 | 8.4 | 12.1 | 13.6 | 0.2 | 25.9 |
| February ................... | 32.5 | 34.2 | 46.7 | 112.6 | 21.0 | 180.2 | 8.3 | 8.6 | 12.2 | 14.4 | 0.1 | 26.7 |
| March ........................ | 34.4 | 36.2 | 48.0 | 116.1 | 21.1 | 185.3 | 8.4 | 8.7 | 12.8 | 15.4 | 0.2 | 28.4 |
| April ......................... | 34.2 | 35.8 | 48.0 | 119.8 | 24.1 | 191.9 | 8.4 | 8.7 | 12.9 | 15.5 | 0.1 | 28.6 |
| May | 34.6 | 36.3 | 48.2 | 120.2 | 24.3 | 192.7 | 8.5 | 8.8 | 12.9 | 15.9 | 0.1 | 29.0 |
| June ......................... | 35.8 | 37.5 | 49.2 | 124.7 | 24.5 | 198.4 | 8.6 | 8.9 | 13.3 | 16.5 | 0.3 | 30.1 |
| July | 35.1 | 36.6 | 48.4 | 123.3 | 21.3 | 193.0 | 8.6 | 8.8 | 13.0 | 16.2 | 0.2 | 29.5 |
| August ...................... | 36.0 | 37.6 | 49.0 | 128.1 | 25.0 | 202.0 | 8.6 | 8.9 | 13.0 | 16.7 | 0.2 | 30.0 |
| September ................ | 35.1 | 36.6 | 47.5 | 124.8 | 26.0 | 198.3 | 8.3 | 8.6 | 12.7 | 16.0 | 0.2 | 28.9 |
| October ..................... | 33.9 | 35.5 | 47.5 | 121.0 | 24.9 | 193.4 | 8.3 | 8.6 | 12.8 | 15.5 | 0.2 | 28.5 |
| November ................. | 34.3 | 35.8 | 47.5 | 122.3 | 23.5 | 193.2 | 8.6 | 8.9 | 12.8 | 15.6 | 0.2 | 28.6 |
| December .................. | 34.8 | 36.3 | 47.7 | 121.9 | 33.1 | 202.8 | 8.7 | 9.0 | 13.6 | 16.2 | 0.2 | 30.0 |
| 1994 ........................... | 34.3 | 35.9 | 47.7 | 120.3 | 24.3 | 192.3 | 8.5 | 8.7 | 12.8 | 15.7 | 0.2 | 28.7 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 31.3 | 32.8 | 41.4 | 112.7 | 28.1 | 182.3 | 8.7 | 9.0 | W | 15.2 | W | 27.5 |
| February ................... | 33.1 | 34.8 | 43.5 | 120.1 | 28.7 | 192.3 | 9.2 | 9.5 | W | 16.1 | W | 29.1 |
| March ........................ | 32.6 | 34.3 | 43.6 | 122.3 | 30.9 | 196.9 | 9.4 | 9.7 | W | 16.6 | W | 29.4 |
| April ......................... | 34.0 | 35.7 | 43.9 | 121.9 | 27.7 | 193.5 | 9.4 | 9.7 | W | 16.5 | W | 29.6 |
| May .......................... | 35.5 | 37.0 | 45.0 | 130.3 | 30.2 | 205.6 | 9.4 | 9.7 | W | 17.4 | W | 30.8 |
| June ......................... | 36.9 | 38.5 | 46.0 | 135.9 | 34.0 | 215.9 | 9.8 | 10.1 | W | 18.0 | W | 31.8 |
| July | 35.6 | 37.1 | 44.4 | 131.5 | 31.4 | 207.3 | 9.5 | 9.8 | W | 17.8 | W | 31.4 |
| August ...................... | 36.2 | 37.8 | 45.0 | 135.4 | 34.1 | 214.4 | 9.8 | 10.1 | 13.7 | 18.5 | NA | 32.4 |
| September ................. | 34.8 | 36.3 | 43.4 | 127.3 | 35.9 | 206.6 | 9.8 | 10.0 | W | 17.1 | W | 30.5 |
| October ..................... | 34.1 | 35.7 | 43.3 | 127.2 | 31.4 | 201.9 | 9.5 | 9.8 | 13.5 | 17.6 | - | 31.1 |
| November .................. | 33.8 | 35.4 | 43.3 | 125.9 | 34.3 | 203.6 | 9.9 | 10.1 | 13.8 | 18.0 | - | 31.8 |
| December .................. | 34.0 | 35.6 | 43.4 | 123.2 | 34.3 | 200.9 | 10.3 | 10.5 | 13.9 | 17.4 | - | 31.3 |
| 1995 ........................... | 34.3 | 35.9 | 43.8 | 126.2 | 31.8 | 201.8 | 9.6 | 9.8 | 13.3 | 17.2 | 0.1 | 30.6 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 32.2 | 33.7 | 41.0 | 115.8 | 25.9 | 182.7 | 9.5 | 9.8 | 12.9 | 16.0 | - | 28.9 |
| February ................... | 33.1 | 34.7 | 42.8 | 121.9 | 32.1 | 196.8 | 9.7 | 10.0 | 13.6 | 16.9 | - | 30.5 |
| March ........................ | 35.0 | 36.7 | 45.1 | 122.5 | 28.8 | 196.4 | 10.0 | 10.3 | 13.7 | 17.0 | W | 30.7 |
| April ......................... | 36.6 | 38.7 | 46.9 | 132.1 | 39.8 | 218.8 | 9.6 | 9.9 | 13.4 | 17.0 | - | 30.4 |
| May .......................... | 38.5 | 40.3 | 48.7 | 137.8 | 38.8 | 225.2 | 9.2 | 9.5 | 12.6 | 16.5 | - | 29.2 |
| June .......................... | 39.3 | 41.0 | 48.1 | 137.3 | 43.1 | 228.6 | 9.6 | 9.8 | 12.6 | 16.6 | - | 29.3 |
| July .......................... | 38.6 | 40.4 | 47.3 | 141.2 | 40.8 | 229.4 | 9.5 | 9.8 | 12.6 | 17.4 | - | 29.9 |
| August ...................... | 38.8 | 40.7 | 48.0 | 141.8 | 35.2 | 225.0 | 9.6 | 10.0 | 12.7 | 17.3 | NA | 30.1 |
| September ................ | 37.9 | 39.6 | 46.6 | 131.4 | 31.5 | 209.5 | 9.4 | 9.6 | 12.4 | 15.9 | W | 28.4 |
| October ..................... | 38.3 | 40.2 | 48.0 | 134.8 | 32.0 | 214.8 | 9.4 | 9.7 | 12.7 | 16.4 | W | 29.1 |
| November .................. | 38.3 | 40.2 | 48.2 | 133.6 | 33.9 | 215.7 | 9.4 | 9.7 | 12.8 | 16.3 | W | 29.2 |
| December .................. | 39.1 | 41.1 | 47.1 | 132.0 | 40.2 | 219.4 | 9.6 | 9.8 | 12.6 | 16.0 | NA | 28.7 |
| 1996 ........................... | 37.2 | 38.9 | 46.5 | 131.9 | 35.2 | 213.6 | 9.5 | 9.8 | 12.9 | 16.6 | NA | 29.5 |

See footnotes at end of table.

Table 7. U.S. Refiner Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1983 ........................... | 5.0 | 6.2 | - | - | - | 28.7 | 42.3 | 51.1 | - | - | - | 242.5 |
| 1984 | 8.5 | 9.2 | - | - | - | 33.7 | 50.3 | 57.6 | - | - | - | 246.3 |
| 1985 ............................ | 9.2 | 10.0 | - | - | - | 38.0 | 50.5 | 57.5 | - | - | - | 256.9 |
| 1986 | 9.0 | 9.8 | - | - | - | 45.1 | 54.2 | 61.2 | _ | _ | - | 257.2 |
| 1987 ............................ | 11.2 | 11.6 | - | - | - | 53.0 | 55.7 | 61.0 | - | - | - | 257.2 |
| 1988 ........................... | 13.8 | 14.5 | - | - | _ | 62.4 | 56.7 | 61.0 | _ | - | - | 263.7 |
| 1989 ............................ | 13.5 | 14.2 | - | - | - | 60.8 | 57.5 | 61.2 | - | - | - | 260.7 |
| 1990 | 11.2 | 11.7 | - | - | - | 53.7 | 57.4 | 60.3 | - | - | - | 264.8 |
| 1991 .......................... | 10.5 | 10.9 | - | - | - | 48.3 | 58.4 | 61.2 | - | - | - | 261.3 |
| 1992 ........................... | 10.3 | 10.7 | - | - | - | 51.7 | 56.4 | 59.0 | - | - | - | 265.4 |
| 1993 ............................ | 10.3 | 10.6 | - | - | - | 52.8 | 54.9 | 57.2 | - | - | - | 266.9 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 9.9 | 10.2 | 22.1 | 27.5 | 3.7 | 53.3 | 49.4 | 51.5 | 78.4 | 149.5 | 26.5 | 254.5 |
| February ................... | 11.1 | 11.5 | 22.2 | 28.4 | 3.6 | 54.2 | 51.9 | 54.3 | 81.0 | 155.5 | 24.7 | 261.2 |
| March ........................ | 10.1 | 10.5 | 23.2 | 29.4 | 2.6 | 55.3 | 52.9 | 55.4 | 84.1 | 160.9 | 24.0 | 269.0 |
| April | 10.1 | 10.5 | 23.3 | 29.8 | 2.6 | 55.7 | 52.7 | 55.0 | 84.2 | 165.1 | 26.8 | 276.2 |
| May .......................... | 10.1 | 10.5 | 23.4 | 31.0 | 3.4 | 57.7 | 53.2 | 55.5 | 84.5 | 167.1 | 27.8 | 279.4 |
| June ......................... | 10.4 | 10.8 | 23.6 | 31.8 | 3.8 | 59.2 | 54.8 | 57.2 | 86.0 | 173.0 | 28.7 | 287.7 |
| July .......................... | 10.1 | 10.4 | 22.8 | 30.9 | 3.0 | 56.7 | 53.7 | 55.8 | 84.2 | 170.4 | 24.5 | 279.2 |
| August | 9.5 | 9.9 | 22.3 | 30.6 | 3.5 | 56.4 | 54.1 | 56.4 | 84.3 | 175.4 | 28.7 | 288.4 |
| September ................ | 9.4 | 9.8 | 22.0 | 29.8 | 3.0 | 54.8 | 52.8 | 55.0 | 82.2 | 170.6 | 29.2 | 282.0 |
| October ..................... | 9.7 | 10.1 | 22.2 | 29.4 | 2.7 | 54.2 | 52.0 | 54.2 | 82.5 | 165.9 | 27.7 | 276.1 |
| November .................. | 9.4 | 9.8 | 21.8 | 29.7 | 2.6 | 54.1 | 52.2 | 54.5 | 82.2 | 167.5 | 26.2 | 275.9 |
| December .................. | 9.9 | 10.3 | 22.4 | 30.8 | 4.0 | 57.2 | 53.4 | 55.6 | 83.7 | 168.9 | 37.4 | 290.0 |
| 1994 ........................... | 10.0 | 10.3 | 22.6 | 29.9 | 3.2 | 55.7 | 52.8 | 55.0 | 83.1 | 165.9 | 27.7 | 276.7 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 9.0 | 9.4 | W | 29.1 | W | 52.5 | 49.1 | 51.2 | 73.5 | 157.1 | 31.7 | 262.3 |
| February ................... | 9.5 | 9.8 | W | 30.3 | W | 54.8 | 51.7 | 54.1 | 77.4 | 166.5 | 32.3 | 276.3 |
| March ........................ | 11.2 | 11.6 | W | 31.5 | W | 55.6 | 53.2 | 55.6 | 77.1 | 170.4 | 34.4 | 281.9 |
| April ......................... | 9.7 | 10.1 | W | 31.0 | W | 55.2 | 53.2 | 55.5 | 77.6 | 169.4 | 31.2 | 278.2 |
| May .......................... | 9.2 | 9.5 | W | 31.1 | W | 55.0 | 54.1 | 56.2 | 78.8 | 178.8 | 33.8 | 291.4 |
| June ......................... | 9.6 | 10.0 | W | 31.6 | W | 56.0 | 56.3 | 58.5 | 80.2 | 185.5 | 38.0 | 303.7 |
| July .......................... | 9.7 | 10.1 | W | 31.3 | W | 55.4 | 54.9 | 56.9 | 78.1 | 180.6 | 35.3 | 294.1 |
| August ...................... | 10.1 | 10.4 | 21.0 | 33.2 | 4.4 | 58.6 | 56.1 | 58.3 | 79.7 | 187.0 | 38.7 | 305.4 |
| September ................. | 9.9 | 10.2 | W | 31.3 | W | 57.4 | 54.5 | 56.6 | 77.7 | 175.6 | 41.2 | 294.6 |
| October ..................... | 9.8 | 10.1 | 21.0 | 31.9 | 4.6 | 57.5 | 53.4 | 55.6 | 77.8 | 176.8 | 36.0 | 290.5 |
| November ................. | 10.0 | 10.4 | 21.6 | 32.6 | 5.1 | 59.3 | 53.7 | 55.9 | 78.6 | 176.6 | 39.4 | 294.7 |
| December .................. | 10.0 | 10.4 | 21.4 | 32.6 | 5.6 | 59.5 | 54.3 | 56.5 | 78.8 | 173.1 | 39.8 | 291.7 |
| 1995 ............................ | 9.8 | 10.2 | 20.8 | 31.5 | 4.2 | 56.4 | 53.7 | 55.9 | 77.9 | 174.8 | 36.0 | 288.8 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 9.2 | 9.5 | 19.4 | 29.3 | 4.2 | 52.9 | 50.9 | 53.0 | 73.3 | 161.0 | 30.1 | 264.5 |
| February ................... | 9.5 | 9.8 | 20.4 | 30.6 | 5.1 | 56.1 | 52.3 | 54.6 | 76.8 | 169.4 | 37.2 | 283.4 |
| March ........................ | 9.1 | 9.4 | 19.9 | 29.6 | 3.6 | 53.2 | 54.1 | 56.4 | 78.7 | 169.1 | 32.5 | 280.3 |
| April ......................... | 8.3 | 8.6 | 18.5 | 28.4 | 3.6 | 50.5 | 54.5 | 57.2 | 78.7 | 177.5 | 43.4 | 299.7 |
| May .......................... | 7.6 | 8.0 | 16.6 | 26.6 | 3.7 | 47.0 | 55.4 | 57.8 | 77.9 | 181.0 | 42.5 | 301.4 |
| June ......................... | 8.1 | 8.4 | 17.3 | 27.6 | 4.1 | 49.0 | 56.9 | 59.2 | 78.1 | 181.5 | 47.2 | 306.8 |
| July .......................... | 8.3 | 8.7 | 17.4 | 29.9 | 3.8 | 51.1 | 56.4 | 58.9 | 77.4 | 188.4 | 44.6 | 310.4 |
| August ...................... | 8.6 | 9.0 | 18.0 | 30.0 | 3.8 | 51.8 | 57.1 | 59.7 | 78.8 | 189.0 | 39.1 | 306.9 |
| September ................. | 8.2 | 8.6 | 17.6 | 27.1 | 3.7 | 48.5 | 55.5 | 57.8 | 76.6 | 174.5 | 35.3 | 286.4 |
| October ..................... | 8.2 | 8.5 | 17.8 | 27.7 | 4.2 | 49.8 | 55.9 | 58.5 | 78.5 | 178.9 | 36.2 | 293.7 |
| November ................. | 7.9 | 8.2 | 17.7 | 26.6 | 3.3 | 47.6 | 55.6 | 58.1 | 78.8 | 176.5 | 37.2 | 292.6 |
| December .................. | 8.0 | 8.3 | 17.2 | 26.2 | 5.5 | 48.9 | 56.7 | 59.2 | 76.9 | 174.2 | 45.8 | 297.0 |
| 1996 ............................ | 8.4 | 8.8 | 18.2 | 28.3 | 4.1 | 50.5 | 55.1 | 57.5 | 77.5 | 176.8 | 39.3 | 293.6 |

[^4]Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 59.4 | 58.8 | 54.2 | 46.0 | 41.8 | 46.6 | 69.8 | 69.2 | 60.4 | 49.8 | NA | 53.6 |
| February ................... | 61.7 | 61.1 | 57.0 | 49.2 | 45.0 | 50.0 | 71.5 | 70.9 | 62.9 | 53.3 | NA | 56.9 |
| March ........................ | 62.2 | 61.7 | 57.4 | 49.9 | 46.2 | 51.3 | 72.0 | 71.4 | 63.3 | 54.0 | NA | 58.0 |
| April ......................... | 64.9 | 64.5 | 60.1 | 53.5 | 49.3 | 54.5 | 74.6 | 74.1 | 66.0 | 57.6 | NA | 61.2 |
| May .......................... | 66.6 | 66.2 | 62.0 | 54.7 | 50.3 | 56.0 | 76.4 | 75.9 | 67.7 | 58.4 | NA | 62.6 |
| June ......................... | 69.7 | 69.2 | 65.3 | 58.2 | 53.1 | 59.3 | 79.5 | 78.9 | 71.2 | 61.8 | NA | 65.9 |
| July .......................... | 72.6 | 72.2 | 68.0 | 61.0 | 56.0 | 62.2 | 82.3 | 81.8 | 73.8 | 63.9 | NA | 68.3 |
| August ..................... | 77.4 | 76.9 | 71.2 | 63.6 | 57.9 | 64.7 | 86.9 | 86.3 | 77.0 | 66.4 | NA | 71.0 |
| September ................. | 75.5 | 74.8 | 68.6 | 54.6 | 51.6 | 57.4 | 85.2 | 84.4 | 74.7 | 57.1 | NA | 64.6 |
| October ..................... | 71.1 | 70.3 | 64.6 | 54.4 | 50.1 | 55.5 | 81.4 | 80.6 | 70.4 | 58.2 | W | 62.6 |
| November .................. | 70.6 | 70.0 | 64.2 | 54.7 | 50.5 | 55.5 | 80.6 | 79.9 | 70.7 | 59.3 | W | 63.0 |
| December .................. | 66.6 | 65.8 | 58.3 | 48.8 | 46.4 | 49.4 | 76.6 | 75.8 | 65.7 | 52.9 | NA | 56.3 |
| 1994 ........................... | 68.7 | 68.1 | 63.6 | 54.5 | 50.0 | 55.8 | 78.4 | 77.8 | 69.4 | NA | NA | 62.7 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 65.7 | 65.0 | 59.5 | 52.3 | 48.2 | 52.4 | 75.7 | 74.9 | 66.3 | 56.8 | W | 59.2 |
| February ................... | 65.7 | 65.1 | 60.6 | 53.4 | 49.6 | 53.7 | 75.4 | 74.7 | 67.4 | 57.9 | W | 60.6 |
| March ........................ | 66.8 | 66.2 | 61.0 | 54.3 | 50.7 | 54.6 | 76.1 | 75.4 | 67.4 | 58.1 | W | 60.7 |
| April ......................... | 72.2 | 71.7 | 66.3 | 62.2 | 57.0 | 62.0 | 81.2 | 80.7 | 72.8 | 66.6 | W | 68.4 |
| May | 78.8 | 78.3 | 72.5 | 67.6 | 62.1 | 67.4 | 88.0 | 87.4 | 79.2 | 72.4 | W | 74.3 |
| June | 79.2 | 78.6 | 72.5 | 62.3 | 58.5 | 63.1 | 88.3 | 87.6 | 79.5 | 66.7 | W | 70.3 |
| July .......................... | 74.9 | 74.2 | 68.4 | 56.3 | 52.8 | 57.4 | 84.0 | 83.3 | 74.7 | 60.0 | W | 64.2 |
| August ..................... | 71.9 | 71.3 | 65.5 | 56.8 | 52.1 | 57.2 | 80.8 | 80.2 | 71.1 | 60.6 | NA | 63.5 |
| September ................. | 71.1 | 70.6 | 65.1 | 57.6 | 52.5 | 57.7 | 79.8 | 79.3 | 70.5 | 61.2 | W | 63.9 |
| October | 67.2 | 66.6 | 60.7 | 52.2 | 49.3 | 52.6 | 76.9 | 76.2 | 66.7 | 56.1 | - | 58.6 |
| November .................. | 64.6 | 64.0 | 58.3 | 52.1 | 47.7 | 51.9 | 74.0 | 73.4 | 64.0 | 55.9 | - | 57.7 |
| December .................. | 66.5 | 65.9 | 60.4 | 54.1 | 49.4 | 53.7 | 75.7 | 75.1 | 66.2 | 58.1 | - | 60.0 |
| 1995 ........................... | 71.0 | 70.4 | 65.1 | 57.0 | 52.5 | 57.3 | 80.0 | 79.4 | 71.1 | 61.0 | NA | 63.7 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 68.4 | 67.8 | 61.8 | 54.9 | 51.4 | 55.0 | 77.5 | 76.9 | 68.0 | 59.1 | - | 61.2 |
| February ................... | 68.5 | 67.9 | 63.4 | 56.2 | 52.1 | 56.4 | 77.9 | 77.3 | 69.7 | 60.2 | - | 62.9 |
| March ........................ | 74.7 | 74.1 | 69.1 | 63.5 | 57.8 | 63.5 | 83.7 | 83.2 | 75.4 | 67.3 | W | 69.7 |
| April ......................... | 82.9 | 82.2 | 77.5 | 71.5 | 64.0 | 70.8 | 92.0 | 91.4 | 83.8 | 75.7 | - | 77.9 |
| May .......................... | 86.2 | 85.7 | 82.1 | 71.8 | 65.3 | 71.9 | 95.5 | 95.0 | 87.7 | 75.8 | - | 78.8 |
| June ......................... | 83.6 | 83.0 | 79.0 | 66.6 | 60.0 | 66.6 | 92.6 | 92.0 | 84.8 | 69.3 | - | 73.2 |
| July | 81.2 | 80.7 | 76.4 | 66.6 | 60.1 | 66.5 | 90.3 | 89.8 | 82.3 | 70.1 | - | 73.1 |
| August ...................... | 79.3 | 78.8 | 74.3 | 66.1 | 60.0 | 66.1 | 88.4 | 87.9 | 80.6 | 69.6 | W | 72.2 |
| September ................. | 79.9 | 79.4 | 74.7 | 67.1 | 60.9 | 67.1 | 88.7 | 88.2 | 81.0 | 70.7 | - | 73.3 |
| October ..................... | 79.9 | 79.4 | 75.7 | 69.3 | 62.6 | 68.9 | 89.1 | 88.5 | 82.3 | 73.2 | - | 75.4 |
| November .................. | 83.8 | 83.2 | 78.2 | 71.9 | 65.8 | 71.6 | 92.1 | 91.6 | 84.2 | 75.2 | - | 77.3 |
| December .................. | 82.8 | 82.2 | 76.3 | 69.5 | 64.6 | 69.2 | 91.5 | 90.9 | 83.0 | 73.7 | W | 75.8 |
| 1996 ........................... | 79.7 | 79.1 | 74.3 | 66.5 | 60.7 | 66.4 | 88.4 | 87.8 | 80.1 | 70.0 | NA | 72.6 |

See footnotes at end of table.

# Table 8. U.S. Refiner Conventional Motor Gasoline Prices by Grade and Sales Type (Cents per Gallon Excluding Taxes) - Continued 

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 78.1 | 77.3 | 68.5 | 55.2 | 46.9 | 58.1 | 65.0 | 64.3 | 59.3 | 48.0 | 42.5 | 49.5 |
| February ................... | 77.3 | 76.7 | 70.8 | 58.4 | 49.3 | 61.3 | 66.8 | 66.2 | 61.7 | 51.2 | 45.6 | 52.9 |
| March ........................ | 80.4 | 79.6 | 71.4 | 59.2 | 50.6 | 63.3 | 67.1 | 66.5 | 61.9 | 52.0 | 46.7 | 54.3 |
| April ......................... | 83.1 | 82.3 | 74.1 | 62.8 | 55.5 | 66.7 | 69.9 | 69.3 | 64.6 | 55.5 | 49.9 | 57.5 |
| May .......................... | 84.9 | 84.1 | 75.8 | 64.0 | 56.9 | 68.3 | 71.6 | 71.1 | 66.6 | 56.8 | 51.2 | 59.2 |
| June ......................... | 87.5 | 86.8 | 79.4 | 67.6 | 59.8 | 71.7 | 74.6 | 74.0 | 70.0 | 60.3 | 54.1 | 62.6 |
| July .......................... | 90.4 | 89.7 | 82.1 | 70.2 | 62.8 | 74.5 | 77.5 | 76.9 | 72.7 | 63.0 | 56.9 | 65.3 |
| August ...................... | 95.1 | 94.3 | 85.1 | 72.9 | 64.2 | 77.1 | 82.0 | 81.4 | 75.7 | 65.5 | 58.7 | 67.8 |
| September ................. | 93.5 | 92.4 | 83.1 | 63.5 | 55.5 | 70.6 | 80.2 | 79.4 | 73.3 | 56.4 | 52.0 | 60.7 |
| October ..................... | 89.3 | 88.3 | 79.0 | 64.2 | 54.0 | 68.0 | 76.3 | 75.4 | 69.2 | 56.5 | 50.5 | 58.5 |
| November .................. | 88.6 | 87.6 | 78.8 | 64.6 | 54.7 | 67.7 | 75.5 | 74.8 | 69.0 | 56.8 | 50.9 | 58.4 |
| December .................. | 84.5 | 83.4 | 74.0 | 58.4 | 49.8 | 61.1 | 71.6 | 70.7 | 63.6 | 50.9 | 46.7 | 52.0 |
| 1994 ............................ | 86.3 | 85.5 | 77.8 | 63.8 | 55.5 | 68.2 | 73.6 | 72.9 | 68.3 | 56.5 | 50.7 | 58.9 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 84.0 | 83.0 | 74.5 | 62.1 | 51.9 | 63.8 | 70.7 | 69.9 | 64.5 | 54.5 | 48.5 | 55.0 |
| February ................... | 83.6 | 82.7 | 75.5 | 63.2 | 53.9 | 65.3 | 70.5 | 69.7 | 65.4 | 55.5 | 50.0 | 56.4 |
| March ........................ | 81.7 | 81.0 | 75.6 | 63.6 | 53.7 | 65.8 | 71.3 | 70.7 | 65.5 | 56.3 | 51.0 | 57.2 |
| April .......................... | 89.3 | 88.5 | 80.7 | 72.0 | 62.6 | 73.4 | 76.5 | 76.0 | 70.7 | 64.3 | 57.6 | 64.6 |
| May .......................... | 96.3 | 95.5 | 87.2 | 77.8 | 66.2 | 79.2 | 83.0 | 82.5 | 76.8 | 69.8 | 62.5 | 70.1 |
| June ......................... | 96.2 | 95.3 | 87.5 | 72.4 | 62.8 | 75.0 | 83.4 | 82.7 | 76.9 | 64.4 | 58.9 | 65.7 |
| July .......................... | 91.9 | 91.0 | 83.0 | 66.0 | 56.9 | 69.1 | 79.1 | 78.4 | 72.7 | 58.3 | 53.2 | 60.0 |
| August ...................... | 89.0 | 88.2 | 79.4 | 66.5 | 57.2 | 68.7 | 76.2 | 75.5 | 69.6 | 58.8 | 52.6 | 59.8 |
| September ................. | 88.2 | 87.4 | 78.7 | 67.0 | 56.6 | 68.6 | 75.4 | 74.8 | 69.1 | 59.5 | 53.0 | 60.1 |
| October ..................... | 84.6 | 83.8 | 74.2 | 61.7 | 52.1 | 63.2 | 71.8 | 71.1 | 65.0 | 54.2 | 49.5 | 55.0 |
| November .................. | 81.7 | 80.7 | 71.5 | 61.3 | 51.9 | 62.4 | 69.2 | 68.5 | 62.6 | 54.1 | 48.1 | 54.3 |
| December .................. | 83.4 | 82.6 | 73.6 | 63.5 | 55.0 | 64.3 | 71.1 | 70.4 | 64.7 | 56.2 | 50.1 | 56.2 |
| 1995 ........................... | 87.7 | 86.8 | 79.0 | 66.5 | 56.8 | 68.4 | 75.3 | 74.6 | 69.3 | 59.0 | 53.0 | 59.8 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 85.5 | 84.6 | 75.3 | 64.6 | 55.6 | 65.6 | 72.9 | 72.2 | 66.2 | 57.0 | 52.0 | 57.5 |
| February .................... | 85.9 | 84.9 | 77.3 | 65.8 | 55.4 | 67.1 | 73.1 | 72.4 | 67.8 | 58.2 | 52.5 | 58.9 |
| March ........................ | 92.0 | 91.1 | 82.8 | 72.9 | 61.0 | 74.3 | 79.0 | 78.3 | 73.2 | 65.5 | 58.1 | 65.9 |
| April .......................... | 100.1 | 99.2 | 90.0 | 81.0 | 71.1 | 82.1 | 86.8 | 86.0 | 81.0 | 73.3 | 64.4 | 73.1 |
| May .......................... | 103.3 | 102.4 | 94.7 | 81.1 | 71.0 | 83.0 | 89.9 | 89.3 | 85.4 | 73.5 | 65.7 | 74.0 |
| June .......................... | 100.3 | 99.3 | 92.0 | 75.3 | 64.4 | 77.8 | 87.2 | 86.6 | 82.4 | 68.1 | 60.2 | 68.7 |
| July .......................... | 98.1 | 97.2 | 89.4 | 75.9 | 65.9 | 77.7 | 85.0 | 84.4 | 79.9 | 68.4 | 60.4 | 68.7 |
| August ...................... | 96.2 | 95.3 | 87.6 | 75.2 | 62.7 | 76.5 | 83.1 | 82.5 | 77.9 | 67.8 | 60.2 | 68.2 |
| September ................. | 96.9 | 95.9 | 88.2 | 76.4 | 65.8 | 78.0 | 83.6 | 83.1 | 78.4 | 68.9 | 61.3 | 69.2 |
| October ..................... | 96.7 | 95.8 | 89.3 | 78.7 | 67.4 | 79.5 | 83.7 | 83.1 | 79.4 | 71.0 | 63.1 | 71.0 |
| November ................. | 100.2 | 99.2 | 91.4 | 81.3 | 71.3 | 82.4 | 87.2 | 86.6 | 81.8 | 73.6 | 66.2 | 73.6 |
| December .................. | 99.9 | 98.9 | 90.4 | 79.3 | 69.1 | 79.8 | 86.5 | 85.7 | 80.2 | 71.3 | 65.1 | 71.3 |
| 1996 ........................... | 96.0 | 95.1 | 86.9 | 75.5 | 64.5 | 76.7 | 83.4 | 82.7 | 77.8 | 68.2 | 61.0 | 68.5 |

[^5]Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 22.2 | 23.4 | 20.4 | 96.1 | 20.6 | 137.2 | 6.3 | 6.5 | 6.5 | 11.7 | 0.1 | 18.3 |
| February ................... | 24.6 | 26.0 | 25.6 | 104.0 | 19.9 | 149.6 | 6.9 | 7.1 | 7.9 | W | W | 21.2 |
| March ........................ | 31.6 | 33.2 | 42.2 | 113.4 | 20.6 | 176.2 | 7.9 | 8.2 | 11.6 | W | W | 26.8 |
| April ......................... | 32.9 | 34.5 | 43.5 | 117.7 | 23.8 | 185.0 | 8.1 | 8.4 | 11.7 | W | W | 27.0 |
| May .......................... | 34.2 | 35.8 | 47.6 | 119.7 | 24.3 | 191.6 | 8.5 | 8.8 | W | W | 0.1 | 28.9 |
| June ......................... | 35.3 | 37.1 | W | W | 24.5 | 197.4 | W | W | W | W | 0.3 | W |
| July .......................... | 34.7 | 36.2 | W | 122.7 | W | 191.9 | W | W | W | W | 0.2 | W |
| August ...................... | 35.6 | 37.2 | 48.6 | W | W | 200.6 | W | 8.9 | 13.0 | 16.6 | 0.2 | 29.8 |
| September ................. | 34.1 | 35.6 | 44.7 | 123.2 | 25.0 | 193.0 | 8.2 | 8.5 | 12.0 | W | W | 27.8 |
| October ..................... | 26.7 | 28.1 | 27.4 | 110.9 | 22.9 | 161.2 | 7.2 | 7.5 | 8.0 | W | W | 22.1 |
| November .................. | 24.0 | 25.3 | 21.7 | 107.3 | 20.1 | 149.1 | 6.5 | 6.7 | 6.6 | W | W | 20.0 |
| December .................. | 20.5 | 21.6 | 14.7 | 94.7 | 25.9 | 135.2 | 5.5 | 5.7 | 4.3 | 11.9 | 0.1 | 16.3 |
| 1994 ........................... | 29.7 | 31.2 | 36.1 | 113.5 | 22.8 | 172.4 | 7.6 | 7.8 | 10.1 | 14.6 | 0.1 | 24.8 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 18.5 | 19.6 | 13.2 | 88.3 | 22.4 | 123.8 | 4.9 | 5.1 | 3.8 | W | W | 15.1 |
| February ................... | 21.7 | 23.1 | 18.6 | 98.4 | 23.3 | 140.2 | 5.7 | 5.9 | 5.2 | W | W | 18.0 |
| March ........................ | 23.5 | 24.8 | 21.2 | 103.4 | 25.1 | 149.7 | 6.2 | 6.5 | 5.4 | W | W | 19.0 |
| April ......................... | 25.9 | 27.2 | 22.5 | 103.9 | 23.8 | 150.3 | 6.4 | 6.6 | 5.6 | W | W | 19.1 |
| May .......................... | 27.0 | 28.3 | 23.1 | 111.4 | 25.0 | 159.5 | 6.4 | 6.6 | 5.8 | W | W | 20.0 |
| June ......................... | 28.0 | 29.3 | 23.6 | 116.2 | 29.3 | 169.0 | 6.6 | 6.8 | 5.9 | W | W | 20.6 |
| July .......................... | 27.1 | 28.3 | 22.8 | 112.6 | 25.9 | 161.3 | 6.5 | 6.7 | 5.9 | W | W | 20.4 |
| August ...................... | 27.5 | 28.8 | 23.2 | 116.1 | 27.4 | 166.7 | 6.7 | 6.9 | W | W | 0.2 | 21.3 |
| September ................. | 26.2 | 27.4 | 21.8 | 108.3 | 29.2 | 159.3 | 6.6 | 6.8 | 5.7 | W | W | 19.6 |
| October ..................... | 22.2 | 23.5 | 15.1 | 103.5 | 25.1 | 143.7 | 5.7 | 5.9 | 4.0 | 13.5 | - | 17.5 |
| November .................. | 20.3 | 21.5 | 13.9 | 100.4 | 26.5 | 140.8 | 5.4 | 5.6 | 3.9 | 13.5 | - | 17.4 |
| December .................. | 20.3 | 21.4 | 13.9 | 98.4 | 28.4 | 140.7 | 5.5 | 5.6 | 4.0 | 13.0 | - | 16.9 |
| 1995 ........................... | 24.0 | 25.3 | 19.4 | 105.1 | 26.0 | 150.5 | 6.0 | 6.3 | 5.1 | 13.6 | 0.1 | 18.7 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 19.2 | 20.3 | 13.1 | 92.5 | 21.3 | 126.9 | 5.1 | 5.2 | 3.7 | 12.0 | - | 15.7 |
| February ................... | 21.2 | 22.5 | 18.3 | 100.4 | 26.2 | 144.9 | 5.7 | 5.9 | 5.3 | 13.3 | - | 18.5 |
| March ........................ | 24.5 | 25.9 | 21.5 | 103.3 | 23.2 | 148.1 | 6.4 | 6.6 | 5.8 | 13.8 | W | 19.6 |
| April ......................... | 25.7 | 27.3 | 20.4 | 110.7 | 31.9 | 163.0 | 6.2 | 6.4 | 5.1 | 13.5 | - | 18.6 |
| May .......................... | 26.3 | 27.6 | 19.0 | 114.2 | 27.7 | 160.8 | 5.8 | 6.0 | 4.3 | 12.9 | - | 17.2 |
| June ......................... | 26.5 | 27.7 | 18.7 | 112.9 | 34.2 | 165.9 | 6.0 | 6.2 | 4.3 | 12.9 | - | 17.2 |
| July .......................... | 26.1 | 27.4 | 18.8 | 117.7 | 31.7 | 168.1 | 6.0 | 6.2 | 4.4 | 13.6 | - | 17.9 |
| August ...................... | 26.4 | 27.7 | 18.9 | 117.5 | 25.1 | 161.4 | 6.1 | 6.3 | 4.4 | 13.4 | W | 17.9 |
| September ................. | 25.2 | 26.5 | 17.7 | 108.3 | 22.9 | 148.9 | 5.8 | 6.0 | 4.2 | 12.4 | - | 16.6 |
| October ..................... | 23.8 | 25.1 | 16.4 | 110.4 | 25.0 | 151.9 | 5.5 | 5.7 | 3.9 | 12.7 | - | 16.6 |
| November .................. | 22.2 | 23.5 | 16.0 | 107.6 | 25.5 | 149.1 | 5.1 | 5.3 | 3.9 | 12.5 | - | 16.4 |
| December ................. | 22.1 | 23.4 | 15.2 | 105.5 | 30.6 | 151.3 | 5.0 | 5.2 | 3.7 | 12.1 | W | 15.9 |
| 1996 ........................... | 24.1 | 25.4 | 17.8 | 108.5 | 27.1 | 153.4 | 5.7 | 5.9 | 4.4 | 12.9 | NA | 17.3 |

See footnotes at end of table.

Table 9. U.S. Refiner Conventional Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) - Continued (Million Gallons per Day) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 7.3 | 7.6 | 10.3 | 24.1 | 3.2 | 37.7 | 35.8 | 37.5 | 37.3 | 132.0 | 23.9 | 193.2 |
| February ................... | 8.9 | 9.2 | 12.0 | W | W | 40.9 | 40.3 | 42.2 | 45.6 | 142.9 | 23.1 | 211.6 |
| March ........................ | 8.9 | 9.2 | 18.4 | W | W | 49.2 | 48.4 | 50.7 | 72.1 | 156.9 | 23.2 | 252.2 |
| April ......................... | 9.3 | 9.7 | 18.8 | W | W | 49.9 | 50.4 | 52.6 | 73.9 | 161.6 | 26.3 | 261.9 |
| May .......................... | 9.8 | 10.2 | W | W | 3.4 | 56.9 | 52.6 | 54.8 | 83.2 | 166.4 | 27.8 | 277.4 |
| June .......................... | W | W | W | 31.7 | 3.8 | W | 54.0 | 56.4 | W | W | 28.7 | 285.8 |
| July .......................... | W | W | W | W | 3.0 | W | 53.1 | 55.2 | W | 169.5 | W | 277.3 |
| August ...................... | W | 9.7 | W | W | 3.5 | 55.6 | 53.5 | 55.7 | W | 174.4 | W | 286.1 |
| September ................. | 9.0 | 9.4 | 19.9 | W | W | 52.0 | 51.3 | 53.5 | 76.6 | 168.2 | 27.9 | 272.7 |
| October ..................... | 7.7 | 8.0 | 12.2 | W | W | 41.1 | 41.6 | 43.6 | 47.6 | 151.6 | 25.3 | 224.5 |
| November .................. | 6.6 | 6.9 | 9.5 | W | W | 37.1 | 37.1 | 38.9 | 37.7 | 146.5 | 21.9 | 206.2 |
| December .................. | 5.8 | 6.0 | 6.6 | 23.1 | 2.0 | 31.7 | 31.7 | 33.3 | 25.6 | 129.7 | 27.9 | 183.2 |
| 1994 ........................... | 8.5 | 8.9 | 16.5 | 28.0 | 2.8 | 47.2 | 45.8 | 47.9 | 62.7 | 156.0 | 25.8 | 244.5 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 5.1 | 5.4 | 5.9 | W | W | 30.3 | 28.5 | 30.1 | 22.9 | 121.9 | 24.5 | 169.3 |
| February ................... | 5.8 | 6.0 | 7.9 | W | W | 34.5 | 33.2 | 35.1 | 31.6 | 135.1 | 26.0 | 192.8 |
| March ........................ | 7.4 | 7.7 | 8.4 | W | W | 36.2 | 37.2 | 39.0 | 35.0 | 142.4 | 27.4 | 204.8 |
| April ......................... | 6.6 | 6.9 | 8.7 | W | W | 36.6 | 38.9 | 40.7 | 36.8 | 142.6 | 26.5 | 206.0 |
| May .......................... | 6.1 | 6.4 | 8.5 | W | W | 36.2 | 39.6 | 41.4 | 37.3 | 150.8 | 27.6 | 215.7 |
| June ......................... | 6.4 | 6.7 | 8.4 | W | W | 37.2 | 41.0 | 42.9 | 38.0 | 156.3 | 32.4 | 226.7 |
| July .......................... | 6.6 | 6.9 | 8.4 | W | W | 37.1 | 40.2 | 41.9 | 37.0 | 152.6 | 29.1 | 218.8 |
| August ...................... | 6.7 | 7.0 | W | W | 2.9 | 38.7 | 40.9 | 42.8 | 37.9 | 158.2 | 30.5 | 226.6 |
| September ................ | 6.5 | 6.8 | 8.4 | W | W | 37.7 | 39.2 | 41.0 | 35.9 | 147.5 | 33.1 | 216.5 |
| October ..................... | 5.7 | 6.0 | 6.2 | 24.9 | 2.6 | 33.7 | 33.6 | 35.4 | 25.4 | 141.9 | 27.7 | 194.9 |
| November ................. | 5.5 | 5.8 | 6.2 | 25.2 | 2.8 | 34.2 | 31.2 | 32.8 | 24.0 | 139.0 | 29.3 | 192.3 |
| December .................. | 5.4 | 5.7 | 6.1 | 25.3 | 4.0 | 35.4 | 31.2 | 32.8 | 24.0 | 136.7 | 32.3 | 193.0 |
| 1995 ........................... | 6.2 | 6.4 | 7.7 | 25.1 | 2.9 | 35.6 | 36.2 | 38.0 | 32.1 | 143.8 | 28.9 | 204.8 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 5.0 | 5.2 | 5.6 | 22.8 | 3.0 | 31.4 | 29.2 | 30.8 | 22.4 | 127.3 | 24.3 | 174.0 |
| February ................... | 5.5 | 5.7 | 7.5 | 24.4 | 3.8 | 35.7 | 32.3 | 34.1 | 31.1 | 138.1 | 30.0 | 199.1 |
| March ........................ | 5.6 | 5.9 | 7.8 | 24.0 | 2.4 | 34.1 | 36.5 | 38.4 | 35.1 | 141.1 | 25.6 | 201.8 |
| April ......................... | 5.1 | 5.3 | 6.2 | 22.8 | 2.1 | 31.1 | 36.9 | 39.0 | 31.7 | 147.0 | 34.0 | 212.7 |
| May .......................... | 4.7 | 4.9 | 5.5 | 21.3 | 2.0 | 28.7 | 36.8 | 38.5 | 28.7 | 148.3 | 29.6 | 206.7 |
| June ......................... | 5.0 | 5.2 | 5.6 | 21.9 | 1.8 | 29.3 | 37.5 | 39.1 | 28.6 | 147.7 | 36.0 | 212.3 |
| July .......................... | 5.1 | 5.4 | 5.8 | 24.0 | 2.1 | 31.9 | 37.2 | 38.9 | 28.9 | 155.3 | 33.8 | 218.0 |
| August ...................... | 5.3 | 5.6 | 5.8 | 23.9 | 2.3 | 32.1 | 37.9 | 39.6 | 29.1 | 154.9 | 27.5 | 211.4 |
| September ................. | 4.9 | 5.1 | 5.5 | 21.6 | 1.8 | 29.0 | 36.0 | 37.6 | 27.4 | 142.4 | 24.7 | 194.5 |
| October ..................... | 4.5 | 4.8 | 5.1 | 21.9 | 2.8 | 29.9 | 33.8 | 35.5 | 25.5 | 145.0 | 27.9 | 198.4 |
| November .................. | 4.1 | 4.3 | 5.0 | 20.7 | 1.9 | 27.6 | 31.3 | 33.0 | 24.8 | 140.8 | 27.5 | 193.0 |
| December .................. | 4.0 | 4.3 | 4.8 | 20.3 | 3.9 | 29.0 | 31.2 | 32.9 | 23.7 | 138.0 | 34.6 | 196.2 |
| 1996 ........................... | 4.9 | 5.1 | 5.8 | 22.5 | 2.5 | 30.8 | 34.7 | 36.5 | 28.1 | 143.8 | 29.6 | 201.5 |

[^6]Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 69.0 | 68.4 | 60.0 | 51.0 | 45.4 | 56.3 | 78.0 | 77.3 | 65.7 | 54.8 | W | 62.7 |
| February .................... | 68.3 | 67.8 | 60.1 | 53.2 | 48.7 | 57.8 | 78.1 | 77.4 | 65.9 | 56.8 | W | 63.7 |
| March ........................ | 71.0 | 70.2 | 62.6 | 54.1 | 46.9 | 59.1 | 80.4 | 79.5 | 65.7 | 57.1 | W | 63.8 |
| April ......................... | 66.5 | 66.0 | 60.8 | 54.4 | 49.6 | 58.3 | 80.1 | 79.6 | 66.5 | 57.9 | W | 64.7 |
| May .......................... | 70.6 | 70.5 | 61.9 | 61.1 | - | 61.6 | 82.5 | 82.5 | W | W | - | 58.8 |
| June ......................... | 71.9 | 71.9 | W | 64.9 | - | 63.8 | W | W | W | W | - | W |
| July .......................... | 75.1 | 75.1 | W | 70.0 | W | 67.4 | W | W | W | W | - | W |
| August ...................... | 81.9 | 81.8 | 67.6 | 75.7 | W | 70.0 | W | 98.1 | - | 69.4 | - | 69.4 |
| September ................. | 80.9 | 80.5 | 74.1 | 65.4 | 54.6 | 67.8 | 94.1 | 93.5 | 77.1 | 62.1 | W | 71.6 |
| October ..................... | 78.7 | 78.3 | 73.5 | 63.7 | 57.8 | 69.5 | 89.5 | 89.2 | 79.9 | 68.4 | W | 77.0 |
| November .................. | 79.6 | 79.2 | 73.4 | 63.8 | 59.4 | 69.4 | 90.4 | 90.1 | 79.7 | 69.2 | W | 76.6 |
| December .................. | 77.1 | 76.9 | 70.1 | 58.5 | W | 63.7 | 87.2 | 86.9 | 75.0 | 62.2 | W | 69.3 |
| 1994 ........................... | 74.3 | 73.9 | 66.7 | 58.6 | 52.7 | 63.2 | 84.3 | 83.8 | 72.7 | 62.2 | W | 69.6 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 76.6 | 76.4 | 69.5 | 60.6 | 56.1 | 64.7 | 85.7 | 85.6 | 74.4 | 64.0 | - | 70.0 |
| February ................... | 76.2 | 76.1 | 69.9 | 62.8 | 55.2 | 66.0 | 86.3 | 86.2 | 73.4 | 65.3 | - | 69.2 |
| March ........................ | 77.3 | 77.2 | 72.4 | 65.1 | - | 68.9 | 85.7 | 85.6 | 75.1 | 66.1 | - | 70.0 |
| April ......................... | 83.4 | 83.4 | 76.7 | 67.9 | - | 71.5 | 91.1 | 90.9 | W | 69.7 | - | 73.8 |
| May .......................... | 89.0 | 88.8 | 80.4 | 71.8 | - | 75.2 | 95.4 | 95.3 | W | 73.5 | - | 77.7 |
| June ......................... | 90.7 | 90.7 | 80.4 | 66.5 | - | 71.9 | 97.6 | 97.4 | W | 68.7 | - | 75.0 |
| July .......................... | 88.1 | 88.1 | 77.9 | 62.6 | - | 68.5 | 92.4 | 92.4 | W | 63.9 | - | 69.6 |
| August ...................... | 84.8 | 84.8 | 76.8 | 63.7 | - | 68.7 | 87.7 | 87.6 | W | 65.3 | - | 69.8 |
| September ................. | 83.4 | 83.1 | 74.3 | 66.4 | 69.3 | 69.4 | 85.2 | 85.1 | 75.6 | 69.1 | - | 72.4 |
| October ...................... | 75.6 | 75.3 | 70.9 | 63.2 | W | 66.8 | 80.4 | 80.2 | 75.3 | 67.0 | - | 72.3 |
| November .................. | 74.9 | 74.7 | 69.9 | 62.4 | 53.6 | 65.3 | 82.8 | 82.7 | 75.0 | 65.5 | - | 71.2 |
| December .................. | 74.6 | 74.4 | 69.7 | 62.1 | 58.3 | 65.5 | 82.0 | 81.9 | 74.6 | 65.8 | - | 71.4 |
| 1995 ........................... | 76.7 | 76.5 | 70.9 | 63.0 | 59.2 | 66.5 | 83.4 | 83.3 | 75.0 | 65.9 | - | 71.3 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 76.3 | 76.0 | 70.4 | 61.4 | W | 65.6 | 84.0 | 83.8 | 76.0 | 64.8 | - | 72.0 |
| February .................... | 77.6 | 77.4 | 72.3 | 64.4 | - | 68.2 | 85.7 | 85.7 | 78.4 | 67.4 | - | 74.2 |
| March ........................ | 84.7 | 84.4 | 79.5 | 72.2 | W | 75.8 | 90.8 | 90.8 | 85.3 | 74.5 | - | 81.4 |
| April .......................... | 94.0 | 93.6 | 87.2 | 76.1 | - | 80.0 | 101.6 | 101.6 | 93.6 | 77.3 | - | 86.2 |
| May .......................... | 99.1 | 98.6 | 94.3 | 76.1 | - | 82.3 | 108.1 | 107.9 | 99.8 | 77.3 | - | 88.1 |
| June .......................... | 97.9 | 97.5 | NA | 76.5 | - | 82.3 | 105.7 | 105.7 | 98.3 | 77.4 | - | 87.6 |
| July .......................... | 95.8 | 95.4 | NA | 75.0 | - | 80.6 | 103.7 | 103.6 | 96.5 | 76.0 | - | 85.9 |
| August ...................... | 97.2 | 96.8 | NA | 78.1 | - | 83.2 | 104.3 | 104.3 | NA | 79.8 | - | 87.9 |
| September ................. | 97.8 | 97.3 | 88.4 | 79.7 | - | 83.2 | 104.5 | 104.4 | 94.1 | 82.5 | - | 88.4 |
| October ..................... | 93.4 | 93.1 | 85.4 | 78.4 | - | 82.0 | 102.0 | 101.9 | 90.9 | 82.3 | - | 87.8 |
| November .................. | 91.7 | 91.5 | 80.8 | 78.0 | - | 79.3 | 102.1 | 102.0 | 86.3 | 81.3 | - | 84.0 |
| December .................. | 88.1 | 87.9 | 77.0 | 75.3 | - | 76.1 | 99.2 | 99.2 | 82.6 | 78.6 | - | 80.8 |
| 1996 ........................... | 87.0 | 86.7 | 78.4 | 71.8 | W | 74.6 | 94.0 | 93.9 | 83.2 | 73.8 | - | 79.3 |

See footnotes at end of table.

Table 10. U.S. Refiner Oxygenated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 88.4 | 87.8 | 74.0 | 60.1 | 50.6 | 70.2 | 74.0 | 73.3 | 64.7 | 53.1 | 46.4 | 60.7 |
| February ................... | 88.0 | 87.2 | 74.0 | 62.0 | 53.1 | 70.8 | 73.3 | 72.7 | 64.8 | 55.4 | 50.1 | 61.9 |
| March ........................ | 89.1 | 88.4 | 74.0 | 61.6 | 52.2 | 71.0 | 76.9 | 76.1 | 67.5 | 56.2 | 48.6 | 63.9 |
| April ......................... | 87.4 | 87.2 | 74.6 | 62.2 | 55.9 | 71.7 | 74.9 | 74.4 | 67.6 | 57.0 | 52.1 | 64.5 |
| May .......................... | 87.9 | 87.6 | 72.9 | 63.7 | - | 71.1 | 77.0 | 76.9 | 67.8 | 61.2 | - | 65.4 |
| June ......................... | 88.8 | 88.8 | W | 68.2 | - | 73.2 | 78.8 | 78.8 | W | 65.4 | - | 67.6 |
| July .......................... | 90.9 | 90.9 | W | 72.0 | - | 75.7 | 81.4 | 81.4 | W | 70.0 | W | 70.6 |
| August ...................... | 93.9 | 93.9 | W | 76.1 | - | 78.7 | 86.4 | 86.3 | W | 75.0 | W | 72.9 |
| September ................. | 97.1 | 96.8 | 85.7 | 73.0 | 60.0 | 81.3 | 86.4 | 86.0 | 78.9 | 66.3 | 55.8 | 72.3 |
| October | 97.3 | 97.0 | 87.7 | 73.8 | 64.0 | 84.1 | 83.6 | 83.2 | 78.5 | 66.1 | 58.9 | 74.1 |
| November .................. | 99.2 | 98.7 | 87.8 | 74.9 | 66.1 | 84.4 | 84.5 | 84.1 | 78.2 | 66.3 | 60.0 | 73.8 |
| December .................. | 96.8 | 96.5 | 83.7 | 68.8 | W | 77.8 | 81.5 | 81.2 | 73.5 | 60.4 | W | 66.8 |
| 1994 ........................... | 92.9 | 92.4 | 79.9 | 67.5 | 56.7 | 76.5 | 79.3 | 78.8 | 71.5 | 60.7 | 53.5 | 67.5 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 95.9 | 95.8 | 83.7 | 70.6 | W | 78.2 | 80.7 | 80.4 | 72.9 | 62.4 | 56.4 | 67.6 |
| February ................... | 95.0 | 94.9 | 84.0 | 71.9 | - | 78.6 | 80.2 | 80.0 | 72.7 | 64.4 | 55.2 | 68.3 |
| March | 94.0 | 93.7 | 85.5 | 72.8 | - | 80.1 | 80.4 | 80.3 | 75.0 | 66.3 | - | 70.9 |
| April ......................... | 100.7 | 100.5 | 93.0 | 74.7 | - | 81.4 | 86.3 | 86.2 | 79.1 | 69.1 | - | 73.1 |
| May .......................... | 105.4 | 105.1 | 96.9 | 78.2 | - | 84.6 | 91.5 | 91.4 | 82.9 | 72.9 | - | 76.7 |
| June ......................... | 106.4 | 106.4 | 98.8 | 73.3 | - | 81.6 | 93.2 | 93.2 | 83.0 | 67.8 | - | 73.6 |
| July .......................... | 104.9 | 104.9 | 97.4 | 69.9 | - | 79.3 | 90.7 | 90.7 | 80.5 | 63.8 | - | 70.1 |
| August ...................... | 102.2 | 102.2 | 96.2 | 70.7 | w | 79.2 | 87.5 | 87.5 | 79.5 | 64.9 | ${ }^{-}$ | 70.4 |
| September ................. | 100.1 | 99.6 | 87.8 | 73.9 | W | 77.6 | 86.3 | 86.0 | 76.9 | 67.8 | 68.8 | 70.9 |
| October ..................... | 92.5 | 92.1 | 84.7 | 73.6 | W | 80.3 | 79.0 | 78.7 | 74.5 | 65.2 | W | 70.0 |
| November .................. | 92.6 | 92.4 | 83.7 | 72.3 | 58.8 | 78.5 | 79.0 | 78.8 | 73.5 | 64.2 | 54.3 | 68.4 |
| December ................. | 93.3 | 93.0 | 83.3 | 72.2 | W | 78.7 | 78.8 | 78.6 | 73.3 | 64.0 | 59.0 | 68.6 |
| 1995 ........................... | 94.6 | 94.3 | 84.7 | 72.4 | W | 79.1 | 80.4 | 80.2 | 74.2 | 64.7 | 59.5 | 69.1 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 95.4 | 95.1 | 84.1 | 71.7 | 57.7 | 78.8 | 80.6 | 80.4 | 73.9 | 63.2 | W | 68.7 |
| February ................... | 97.1 | 97.0 | 86.6 | 73.8 | - | 81.2 | 82.0 | 81.8 | 75.6 | 66.0 | - | 70.9 |
| March ........................ | 103.0 | 102.6 | 93.0 | 79.7 | W | 87.6 | 88.2 | 87.9 | 82.6 | 73.3 | W | 78.2 |
| April ......................... | 111.4 | 111.2 | 101.6 | 84.6 | - | 91.9 | 97.0 | 96.6 | 90.2 | 77.1 | - | 82.2 |
| May | 117.2 | 117.1 | 108.5 | 84.0 | - | 92.5 | 101.9 | 101.5 | 96.8 | 77.2 | - | 84.1 |
| June .......................... | 114.5 | 114.4 | NA | 83.1 | - | 91.6 | 100.3 | 100.0 | NA | 77.4 | - | 84.1 |
| July .......................... | 111.9 | 111.9 | NA | 81.7 | - | 89.4 | 98.3 | 97.9 | NA | 76.0 | _ | 82.4 |
| August ...................... | 111.8 | 111.7 | NA | 84.1 | - | 91.3 | 99.5 | 99.2 | NA | 79.1 | - | 84.8 |
| September ................. | 111.9 | 111.2 | 101.8 | 86.8 | - | 93.5 | 100.3 | 99.8 | 91.0 | 80.8 | - | 85.1 |
| October ..................... | 110.1 | 109.8 | 98.3 | 86.9 | - | 93.8 | 96.8 | 96.5 | 88.1 | 79.7 | - | 84.2 |
| November .................. | 110.1 | 109.8 | 94.2 | 86.1 | - | 90.4 | 95.5 | 95.2 | 83.4 | 79.3 | - | 81.4 |
| December .................. | 107.1 | 106.9 | 90.3 | 83.7 | - | 87.2 | 91.9 | 91.8 | 79.7 | 76.7 | - | 78.1 |
| 1996 ........................... | 103.7 | 103.5 | 90.7 | 80.0 | 58.3 | 85.5 | 90.2 | 90.0 | 81.1 | 73.1 | W | 76.8 |

[^7]Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 9.1 | 9.5 | 23.9 | 12.3 | 2.0 | 38.2 | 1.8 | 1.9 | 5.5 | 1.9 | W | 7.5 |
| February ................... | 8.0 | 8.2 | 21.0 | 8.6 | 1.1 | 30.7 | 1.4 | 1.5 | 4.2 | W | W | 5.6 |
| March ........................ | 2.8 | 2.9 | 5.9 | 2.7 | 0.5 | 9.1 | 0.4 | 0.5 | 1.2 | W | W | 1.6 |
| April ......................... | 1.3 | 1.3 | 4.5 | 2.1 | 0.3 | 6.9 | 0.3 | 0.3 | 1.2 | W | W | 1.6 |
| May .......................... | 0.4 | 0.4 | 0.6 | 0.5 | - | 1.1 | 0.0 | 0.0 | W | W | - | 0.1 |
| June .......................... | 0.4 | 0.4 | W | W | - | 1.0 | W | W | W | W | - | W |
| July .......................... | 0.4 | 0.4 | W | 0.6 | W | 1.0 | W | W | W | W | - | W |
| August ...................... | 0.4 | 0.4 | 0.4 | W | W | 1.4 | W | 0.0 | - | 0.1 | - | 0.1 |
| September ................. | 1.0 | 1.0 | 2.7 | 1.6 | 1.0 | 5.3 | 0.1 | 0.1 | 0.7 | W | W | 1.1 |
| October ..................... | 7.2 | 7.4 | 20.1 | 10.1 | 1.9 | 32.2 | 1.2 | 1.2 | 4.8 | W | W | 6.3 |
| November .................. | 9.9 | 10.2 | 24.1 | 14.2 | 2.0 | 40.2 | 1.9 | 2.0 | 5.8 | W | W | 8.0 |
| December .................. | 7.6 | 7.7 | 10.0 | W | W | 20.2 | 1.3 | 1.3 | 1.8 | W | W | 3.1 |
| 1994 ........................... | 4.0 | 4.1 | 9.4 | 5.2 | 0.9 | 15.5 | 0.7 | 0.7 | 2.1 | 0.8 | W | 2.9 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 5.7 | 5.8 | 8.7 | W | W | 17.7 | 1.1 | 1.1 | W | W | - | 2.6 |
| February ................... | 3.8 | 3.9 | 4.5 | 4.4 | 0.3 | 9.2 | 0.6 | 0.6 | W | W | - | 0.9 |
| March ........................ | 1.6 | 1.7 | 2.0 | 1.8 | - | 3.8 | 0.1 | 0.1 | W | W | - | 0.3 |
| April ......................... | 0.5 | 0.5 | 0.8 | 1.1 | - | 1.9 | 0.0 | 0.0 | W | W | - | 0.2 |
| May .......................... | 0.5 | 0.5 | 0.8 | 1.2 | - | 1.9 | 0.0 | 0.0 | W | W | - | 0.2 |
| June ......................... | 0.5 | 0.5 | 0.8 | 1.2 | - | 2.0 | 0.0 | 0.0 | W | W | - | 0.2 |
| July ........................... | 0.5 | 0.5 | 0.8 | 1.2 | - | 2.0 | 0.0 | 0.0 | W | W | - | 0.2 |
| August ...................... | 0.5 | 0.5 | 0.8 | 1.3 | - | 2.0 | 0.0 | 0.0 | W | W | - | 0.2 |
| September ................. | 0.6 | 0.6 | 1.2 | W | W | 4.4 | 0.1 | 0.1 | W | W | - | 0.5 |
| October ..................... | 4.1 | 4.2 | 7.7 | W | W | 15.4 | 0.9 | 0.9 | W | W | - | 3.2 |
| November .................. | 5.7 | 5.8 | 8.7 | 8.7 | 1.3 | 18.8 | 1.5 | 1.5 | 2.4 | 1.6 | - | 3.9 |
| December .................. | 5.9 | 6.0 | 8.7 | W | W | 18.0 | 1.7 | 1.7 | 2.4 | 1.3 | - | 3.8 |
| 1995 ............................ | 2.5 | 2.5 | 3.8 | W | W | 8.1 | 0.5 | 0.5 | 0.8 | 0.5 | - | 1.3 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 5.5 | 5.6 | 8.6 | 7.6 | W | 17.0 | 1.6 | 1.6 | 2.2 | 1.2 | - | 3.5 |
| February ................... | 4.2 | 4.3 | 4.2 | 4.5 | - | 8.7 | 1.1 | 1.1 | 1.0 | 0.6 | - | 1.6 |
| March ........................ | 2.1 | 2.2 | 1.8 | 1.8 | W | 3.7 | 0.5 | 0.5 | 0.4 | 0.2 | - | 0.6 |
| April ......................... | 1.2 | 1.2 | 0.7 | 1.3 | - | 2.1 | 0.2 | 0.2 | 0.2 | 0.1 | - | 0.3 |
| May .......................... | 1.0 | 1.0 | 0.7 | 1.5 | - | 2.2 | 0.2 | 0.2 | 0.1 | 0.2 | - | 0.3 |
| June .......................... | 1.1 | 1.1 | NA | 1.5 | - | 2.3 | 0.2 | 0.2 | 0.2 | 0.2 | - | 0.3 |
| July | 1.1 | 1.1 | NA | 1.5 | - | 2.3 | 0.2 | 0.2 | 0.2 | 0.2 | - | 0.3 |
| August ...................... | 1.0 | 1.0 | NA | 1.6 | - | 2.4 | 0.2 | 0.2 | NA | 0.2 | - | 0.3 |
| September ................. | 1.0 | 1.0 | 1.3 | 1.9 | - | 3.1 | 0.2 | 0.2 | 0.2 | 0.2 | - | 0.5 |
| October ..................... | 2.4 | 2.4 | 3.3 | 3.1 | - | 6.4 | 0.5 | 0.5 | 0.6 | 0.3 | - | 0.9 |
| November ................. | 4.0 | 4.1 | 4.0 | 4.3 | - | 8.4 | 0.9 | 0.9 | 0.7 | 0.6 | - | 1.2 |
| December .................. | 4.4 | 4.5 | 4.0 | 4.5 | - | 8.5 | 0.9 | 0.9 | 0.7 | 0.5 | - | 1.2 |
| 1996 ........................... | 2.4 | 2.5 | 2.6 | 2.9 | W | 5.6 | 0.5 | 0.5 | 0.5 | 0.4 | - | 0.9 |

See footnotes at end of table.

Table 11. U.S. Refiner Oxygenated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day) - Continued (Million Gallons per Day) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 2.6 | 2.7 | 11.7 | 3.3 | 0.5 | 15.6 | 13.6 | 14.0 | 41.2 | 17.6 | 2.6 | 61.3 |
| February ................... | 2.3 | 2.3 | 10.2 | W | W | 13.3 | 11.6 | 12.0 | 35.4 | 12.5 | 1.6 | 49.6 |
| March ........................ | 1.2 | 1.3 | 4.9 | W | W | 6.1 | 4.5 | 4.7 | 12.0 | 4.1 | 0.8 | 16.8 |
| April ......................... | 0.7 | 0.8 | 4.6 | W | W | 5.8 | 2.3 | 2.3 | 10.3 | 3.5 | 0.5 | 14.3 |
| May .......................... | 0.2 | 0.2 | W | W | - | 0.8 | 0.7 | 0.7 | 1.3 | 0.7 | - | 2.0 |
| June ......................... | W | W | W | 0.2 | - | W | 0.7 | 0.7 | W | W | - | 1.9 |
| July .......................... | W | W | W | W | - | W | 0.6 | 0.6 | W | 0.9 | W | 1.9 |
| August ...................... | W | 0.2 | W | W | - | 0.8 | 0.7 | 0.7 | W | 1.0 | W | 2.3 |
| September ................. | 0.5 | 0.5 | 2.1 | W | W | 2.8 | 1.5 | 1.5 | 5.6 | 2.4 | 1.3 | 9.3 |
| October ..................... | 2.1 | 2.1 | 10.0 | W | W | 13.1 | 10.4 | 10.6 | 34.8 | 14.3 | 2.4 | 51.6 |
| November .................. | 2.5 | 2.6 | 11.0 | W | W | 14.8 | 14.4 | 14.8 | 40.9 | 19.7 | 2.4 | 63.0 |
| December .................. | 1.7 | 1.7 | 3.1 | W | W | 5.0 | 10.6 | 10.8 | 14.9 | W | W | 28.2 |
| 1994 ............................ | 1.2 | 1.2 | 5.0 | 1.4 | 0.2 | 6.6 | 5.9 | 6.1 | 16.5 | 7.4 | 1.1 | 25.0 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 1.2 | 1.2 | W | W | W | 4.2 | 8.0 | 8.1 | 12.7 | 10.6 | 1.2 | 24.4 |
| February ................... | 0.8 | 0.8 | W | W | - | 2.0 | 5.2 | 5.3 | 6.0 | 5.7 | 0.3 | 12.0 |
| March ........................ | 0.3 | 0.4 | W | W | - | 0.8 | 2.1 | 2.1 | 2.6 | 2.3 | - | 5.0 |
| April ......................... | 0.1 | 0.1 | W | W | - | 0.4 | 0.6 | 0.6 | 1.0 | 1.5 | - | 2.4 |
| May .......................... | 0.1 | 0.1 | W | W | - | 0.4 | 0.6 | 0.6 | 1.0 | 1.5 | - | 2.5 |
| June .......................... | 0.1 | 0.1 | W | W | - | 0.4 | 0.6 | 0.6 | 1.0 | 1.6 | - | 2.6 |
| July .......................... | 0.1 | 0.1 | W | W | - | 0.4 | 0.6 | 0.6 | 1.0 | 1.6 | - | 2.6 |
| August ...................... | 0.1 | 0.1 | W | W | - | 0.4 | 0.6 | 0.6 | 1.0 | 1.6 | - | 2.6 |
| September ................. | 0.1 | 0.1 | W | W | W | 0.9 | 0.8 | 0.8 | 1.8 | 2.5 | 1.3 | 5.7 |
| October ..................... | 0.9 | 0.9 | W | 1.3 | W | 4.0 | 5.9 | 6.0 | 12.2 | W | W | 22.5 |
| November .................. | 1.3 | 1.3 | 2.8 | 1.7 | 0.2 | 4.6 | 8.5 | 8.6 | 13.9 | 11.9 | 1.5 | 27.3 |
| December .................. | 1.3 | 1.4 | 2.8 | W | W | 4.5 | 8.9 | 9.1 | 13.8 | 11.1 | 1.3 | 26.2 |
| 1995 ............................ | 0.5 | 0.5 | 1.1 | W | W | 1.9 | 3.5 | 3.6 | 5.7 | 5.1 | 0.6 | 11.3 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 1.3 | 1.3 | 2.6 | 1.4 | 0.2 | 4.2 | 8.3 | 8.5 | 13.5 | 10.2 | W | 24.7 |
| February ................... | 0.9 | 0.9 | 1.1 | 0.8 | - | 1.8 | 6.3 | 6.3 | 6.2 | 5.9 | - | 12.1 |
| March ........................ | 0.4 | 0.4 | 0.4 | 0.3 | W | 0.7 | 3.0 | 3.0 | 2.6 | 2.3 | W | 5.0 |
| April ......................... | 0.2 | 0.2 | 0.1 | 0.2 | - | 0.3 | 1.6 | 1.6 | 1.0 | 1.7 | - | 2.7 |
| May .......................... | 0.1 | 0.1 | 0.1 | 0.2 | - | 0.3 | 1.3 | 1.3 | 1.0 | 1.8 | - | 2.8 |
| June .......................... | 0.1 | 0.1 | NA | 0.2 | - | 0.4 | 1.4 | 1.4 | NA | 1.9 | - | 2.9 |
| July .......................... | 0.1 | 0.1 | NA | 0.3 | - | 0.4 | 1.4 | 1.4 | NA | 2.0 | - | 3.0 |
| August ...................... | 0.1 | 0.1 | NA | 0.3 | - | 0.4 | 1.2 | 1.3 | NA | 2.1 | - | 3.2 |
| September ................. | 0.1 | 0.2 | 0.2 | 0.3 | - | 0.5 | 1.3 | 1.4 | 1.8 | 2.4 | - | 4.1 |
| October ..................... | 0.4 | 0.4 | 0.7 | 0.5 | - | 1.2 | 3.3 | 3.3 | 4.6 | 3.9 | - | 8.5 |
| November .................. | 0.6 | 0.7 | 0.8 | 0.7 | - | 1.5 | 5.5 | 5.6 | 5.5 | 5.6 | - | 11.1 |
| December .................. | 0.7 | 0.7 | 0.8 | 0.7 | - | 1.6 | 6.1 | 6.1 | 5.6 | 5.7 | - | 11.3 |
| 1996 ........................... | 0.4 | 0.4 | 0.6 | 0.5 | 0.0 | 1.1 | 3.4 | 3.4 | 3.7 | 3.8 | W | 7.6 |

[^8]Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................... | - | - | - | - | - | - | - | - | - | - | - |  |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | ${ }_{77}{ }^{-}$ | - | - | ${ }_{58}$ | - | - | - | - | - | - | ${ }_{75}$ |
| November .................. | 77.9 | 77.7 | 72.6 | 60.3 | 58.7 | 65.2 | 89.8 | 89.5 | 77.9 | 69.0 | - | 75.4 |
| December .................. | 76.4 | 75.7 | 72.0 | 56.7 | 53.3 | 63.7 | 87.8 | 87.2 | 77.0 | 62.5 | W | 72.6 |
| 1994 ............................ | 76.4 | 75.8 | 72.0 | 56.9 | 54.3 | 63.8 | 87.9 | 87.3 | 77.0 | 62.8 | W | 72.8 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 75.7 | 75.1 | 72.1 | 59.0 | 56.1 | 65.0 | 85.3 | 84.8 | 77.1 | 63.5 | - | 73.2 |
| February ................... | 74.4 | 73.8 | 70.9 | 59.4 | 57.5 | 64.7 | 83.5 | 83.1 | 75.6 | 64.3 | - | 72.4 |
| March ........................ | 73.0 | 72.4 | 69.7 | 57.4 | 54.0 | 62.7 | 82.1 | 81.7 | 74.5 | 62.1 | - | 70.9 |
| April ......................... | 75.0 | 74.5 | 71.4 | 64.0 | 59.5 | 67.3 | 84.0 | 83.7 | 76.4 | 68.4 | - | 74.0 |
| May .......................... | 80.3 | 80.0 | 76.4 | 69.6 | 64.8 | 72.3 | 89.0 | 88.8 | 81.4 | 74.1 | - | 79.3 |
| June | 81.8 | 81.5 | 77.4 | 65.9 | 61.8 | 71.0 | 90.4 | 90.0 | 81.9 | 70.8 | - | 78.6 |
| July .......................... | 79.2 | 78.6 | 74.2 | 59.6 | 58.1 | 66.3 | 87.7 | 87.3 | 78.2 | 64.7 | - | 74.2 |
| August ...................... | 75.4 | 74.8 | 70.1 | 59.3 | 57.5 | 64.0 | 83.5 | 83.1 | 74.2 | 64.1 | - | 71.1 |
| September ................. | 72.6 | 72.2 | 68.3 | 60.5 | 58.0 | 63.9 | 80.5 | 80.2 | 72.4 | 64.7 | - | 70.2 |
| October | 71.5 | 71.0 | 67.3 | 55.7 | 52.9 | 60.9 | 80.3 | 80.0 | 71.6 | 60.2 | - | 68.3 |
| November .................. | 69.1 | 68.7 | 64.8 | 55.6 | 52.6 | 59.5 | 78.8 | 78.4 | 69.8 | 59.8 | - | 66.9 |
| December .................. | 69.5 | 69.1 | 65.2 | 59.1 | 57.5 | 61.9 | 78.9 | 78.7 | 70.3 | 63.2 | - | 68.3 |
| 1995 ........................... | 74.9 | 74.4 | 70.7 | 60.5 | 57.3 | 65.0 | 83.6 | 83.3 | 75.3 | 65.1 | - | 72.3 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 71.4 | 71.0 | 67.6 | 59.2 | 56.0 | 63.1 | 80.9 | 80.6 | 72.3 | 63.8 | - | 69.9 |
| February ................... | 72.2 | 71.7 | 67.8 | 59.8 | 56.8 | 63.2 | 81.3 | 81.0 | 73.1 | 64.2 | - | 70.5 |
| March ........................ | 76.7 | 76.3 | 72.0 | 65.8 | 65.5 | 68.8 | 86.0 | 85.7 | 77.9 | 70.0 | - | 75.6 |
| April ......................... | 87.7 | 87.3 | 83.5 | 77.0 | 77.3 | 80.2 | 96.5 | 96.2 | 88.8 | 81.4 | - | 86.7 |
| May .......................... | 95.7 | 95.3 | 91.7 | 77.0 | 74.8 | 83.4 | 105.1 | 104.7 | 96.8 | 81.4 | - | 92.2 |
| June ......................... | 93.5 | 92.9 | 89.1 | 70.5 | 68.0 | 78.9 | 103.0 | 102.4 | 94.0 | 75.1 | - | 88.3 |
| July .......................... | 88.8 | 88.4 | 85.3 | 70.7 | 68.7 | 77.3 | 98.6 | 98.3 | 90.3 | 75.2 | - | 85.6 |
| August ...................... | 84.3 | 84.0 | 79.9 | 68.9 | 65.2 | 73.4 | 94.0 | 93.7 | 85.1 | 73.4 | W | 81.5 |
| September ................. | 81.4 | 81.1 | 76.8 | 69.5 | 66.5 | 72.6 | 91.0 | 90.8 | 82.3 | 73.8 | W | 79.8 |
| October ..................... | 80.2 | 79.9 | 74.7 | 70.4 | 66.5 | 72.1 | 90.2 | 89.9 | 80.5 | 74.8 | W | 78.8 |
| November .................. | 80.0 | 79.7 | 73.5 | 71.6 | 65.2 | 71.6 | 89.7 | 89.4 | 79.6 | 75.9 | W | 78.5 |
| December .................. | 80.0 | 79.7 | 74.7 | 71.8 | 69.4 | 72.8 | 89.8 | 89.5 | 80.5 | 76.3 | W | 79.2 |
| 1996 ........................... | 83.4 | 83.0 | 78.8 | 69.8 | 67.7 | 73.8 | 92.4 | 92.1 | 83.7 | 74.1 | W | 80.9 |

See footnotes at end of table.

Table 12. U.S. Refiner Reformulated Motor Gasoline Prices by Grade and Sales Type
(Cents per Gallon Excluding Taxes) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October |  | - |  | - | - | - | - | - | - | - | - | - |
| November .................. | 97.2 | 97.0 | 84.6 | 69.5 | 61.2 | 76.8 | 87.4 | 87.2 | 77.8 | 64.1 | 59.4 | 70.0 |
| December .................. | 96.5 | 95.7 | 86.3 | 67.5 | 54.5 | 77.8 | 82.8 | 82.1 | 77.0 | 59.7 | 53.6 | 68.6 |
| 1994 ........................... | 96.6 | 95.8 | 86.1 | 67.7 | 55.8 | 77.7 | 83.1 | 82.4 | 77.1 | 59.9 | 54.7 | 68.7 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 95.2 | 94.6 | 85.7 | 68.6 | 59.0 | 78.6 | 82.1 | 81.5 | 77.1 | 61.6 | 56.8 | 69.8 |
| February ................... | 93.5 | 92.9 | 84.5 | 68.9 | 58.9 | 78.6 | 80.6 | 79.9 | 75.8 | 62.0 | 57.7 | 69.3 |
| March ........................ | 89.4 | 88.9 | 83.5 | 66.6 | 57.5 | 76.7 | 79.1 | 78.5 | 74.7 | 59.9 | 54.6 | 67.5 |
| April ......................... | 93.4 | 92.9 | 85.1 | 73.2 | 66.9 | 80.8 | 81.1 | 80.6 | 76.4 | 66.5 | 60.7 | 71.8 |
| May .......................... | 98.5 | 98.0 | 90.3 | 80.4 | 74.3 | 86.4 | 86.0 | 85.7 | 81.4 | 72.4 | 66.4 | 76.9 |
| June ......................... | 99.6 | 99.2 | 91.4 | 76.6 | 67.4 | 85.7 | 87.5 | 87.1 | 82.3 | 68.7 | 62.6 | 75.8 |
| July .......................... | 97.2 | 96.7 | 87.9 | 69.9 | 62.0 | 81.3 | 84.9 | 84.4 | 78.9 | 62.4 | 58.6 | 71.2 |
| August ...................... | 93.3 | 92.7 | 83.4 | 69.5 | 61.6 | 77.5 | 81.1 | 80.5 | 74.8 | 62.1 | 58.3 | 68.5 |
| September ................. | 91.1 | 90.7 | 81.7 | 70.6 | 63.2 | 77.2 | 78.4 | 78.1 | 73.1 | 63.1 | 59.0 | 68.3 |
| October ..................... | 89.8 | 89.3 | 80.3 | 65.4 | 57.1 | 73.9 | 77.6 | 77.1 | 72.0 | 58.4 | 54.0 | 65.5 |
| November .................. | 87.6 | 87.2 | 77.8 | 65.3 | 57.3 | 72.2 | 75.5 | 75.0 | 69.7 | 58.3 | 53.8 | 64.0 |
| December ................. | 88.0 | 87.6 | 78.7 | 69.5 | 64.1 | 74.9 | 75.8 | 75.4 | 70.3 | 61.9 | 59.0 | 66.4 |
| 1995 ........................... | 92.9 | 92.4 | 84.1 | 70.4 | 61.6 | 78.5 | 80.8 | 80.3 | 75.6 | 63.2 | 58.2 | 69.6 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 89.9 | 89.5 | 80.6 | 69.3 | 61.4 | 76.1 | 77.5 | 77.1 | 72.4 | 61.9 | 57.2 |  |
| February ................... | 90.3 | 89.8 | 81.2 | 69.4 | 62.1 | 76.4 | 78.2 | 77.7 | 72.8 | 62.4 | 57.8 | 67.6 |
| March ........................ | 94.6 | 94.1 | 85.5 | 75.1 | 69.4 | 81.3 | 82.5 | 82.0 | 76.9 | 68.2 | 66.2 | 72.9 |
| April ......................... | 104.8 | 104.3 | 95.7 | 85.9 | 80.2 | 91.7 | 92.7 | 92.2 | 87.7 | 79.2 | 77.8 | 83.7 |
| May .......................... | 111.6 | 110.9 | 103.0 | 86.0 | 77.4 | 95.6 | 100.1 | 99.6 | 95.1 | 79.0 | 75.2 | 86.9 |
| June ......................... | 109.6 | 108.9 | 100.4 | 79.1 | 68.9 | 90.6 | 98.0 | 97.3 | 92.6 | 72.5 | 68.1 | 82.6 |
| July .......................... | 105.6 | 105.1 | 96.9 | 79.8 | 70.8 | 89.5 | 93.5 | 93.1 | 89.0 | 72.9 | 69.0 | 81.0 |
| August ...................... | 101.4 | 101.0 | 92.3 | 78.5 | 69.1 | 86.4 | 89.1 | 88.8 | 83.9 | 71.1 | 65.7 | 77.2 |
| September ................. | 99.2 | 98.8 | 89.8 | 79.3 | 70.3 | 85.0 | 86.3 | 86.0 | 81.0 | 71.7 | 67.2 | 76.2 |
| October ..................... | 98.7 | 98.3 | 88.9 | 80.6 | 71.4 | 85.2 | 85.2 | 84.8 | 79.2 | 72.7 | 67.3 | 75.8 |
| November ................. | 98.8 | 98.3 | 88.6 | 82.6 | 70.8 | 85.7 | 85.0 | 84.6 | 78.3 | 74.0 | 66.0 | 75.5 |
| December ..................... | 99.2 | 98.8 | 89.1 | 82.9 | 75.0 | 86.1 | 85.0 | 84.6 | 79.2 | 74.2 | 70.1 | 76.3 |
| 1996 ........................... | 100.2 | 99.8 | 91.0 | 79.1 | 70.9 | 85.9 | 88.2 | 87.8 | 82.8 | 72.0 | 68.2 | 77.4 |

Dash (-) = No data reported.
$\mathrm{W}=$ Withheld to avoid disclosure of individual company data
a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type
(Million Gallons per Day)

| Year Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | 0.3 | 0.3 | 1.7 | 0.8 | 1.4 | 3.9 | 0.2 | 0.2 | 0.4 | 0.2 | - | 0.6 |
| December .................. | 6.7 | 7.0 | 23.0 | W | W | 47.3 | 2.0 | 2.0 | 7.5 | W | W | 10.7 |
| 1994 ............................ | 0.6 | 0.6 | 2.1 | 1.6 | 0.6 | 4.3 | 0.2 | 0.2 | 0.7 | 0.3 | W | 1.0 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...................... | 7.1 | 7.4 | 19.6 | W | W | 40.7 | 2.8 | 2.8 | 7.0 | 2.8 | - | 9.8 |
| February ................... | 7.5 | 7.8 | 20.5 | 17.3 | 5.1 | 42.9 | 2.9 | 3.0 | 7.4 | 2.9 | - | 10.3 |
| March ........................ | 7.5 | 7.8 | 20.5 | 17.1 | 5.8 | 43.4 | 3.0 | 3.1 | 7.2 | 3.0 | - | 10.2 |
| April ......................... | 7.7 | 8.0 | 20.6 | 16.9 | 3.9 | 41.3 | 3.0 | 3.0 | 7.3 | 3.0 | - | 10.3 |
| May .......................... | 8.0 | 8.2 | 21.2 | 17.8 | 5.2 | 44.1 | 3.0 | 3.0 | 7.5 | 3.1 | - | 10.6 |
| June ......................... | 8.4 | 8.6 | 21.6 | 18.5 | 4.8 | 44.9 | 3.2 | 3.2 | 7.8 | 3.3 | - | 11.0 |
| July .......................... | 8.1 | 8.3 | 20.8 | 17.6 | 5.5 | 44.0 | 3.0 | 3.0 | 7.6 | 3.2 | - | 10.8 |
| August ...................... | 8.2 | 8.5 | 21.0 | 18.0 | 6.6 | 45.7 | 3.1 | 3.1 | 7.6 | 3.3 | - | 10.9 |
| September ................. | 8.0 | 8.3 | 20.4 | W | W | 43.0 | 3.2 | 3.2 | 7.4 | 3.0 | - | 10.5 |
| October ..................... | 7.7 | 8.0 | 20.5 | W | W | 42.8 | 3.0 | 3.0 | W | W | - | 10.5 |
| November .................. | 7.8 | 8.1 | 20.6 | 16.9 | 6.5 | 44.1 | 3.0 | 3.1 | 7.5 | 3.0 | - | 10.5 |
| December .................. | 7.9 | 8.1 | 20.8 | W | W | 42.2 | 3.1 | 3.2 | 7.6 | 3.0 | - | 10.6 |
| 1995 ........................... | 7.8 | 8.1 | 20.7 | W | W | 43.3 | 3.0 | 3.1 | 7.4 | 3.1 | - | 10.5 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 7.5 | 7.8 | 19.3 | 15.7 | 3.8 | 38.7 | 2.9 | 3.0 | 7.0 | 2.7 | - | 9.7 |
| February ................... | 7.7 | 8.0 | 20.3 | 16.9 | 5.9 | 43.1 | 3.0 | 3.0 | 7.4 | 3.0 | - | 10.4 |
| March ........................ | 8.4 | 8.7 | 21.7 | 17.3 | 5.6 | 44.7 | 3.1 | 3.2 | 7.5 | 3.0 | - | 10.5 |
| April ......................... | 9.8 | 10.2 | 25.8 | 20.0 | 7.9 | 53.7 | 3.3 | 3.3 | 8.1 | 3.4 | - | 11.4 |
| May .......................... | 11.3 | 11.7 | 28.9 | 22.2 | 11.1 | 62.3 | 3.3 | 3.3 | 8.2 | 3.5 | - | 11.6 |
| June .......................... | 11.7 | 12.1 | 28.6 | 23.0 | 8.9 | 60.4 | 3.4 | 3.5 | 8.2 | 3.6 | - | 11.8 |
| July .......................... | 11.4 | 12.0 | 27.8 | 22.0 | 9.1 | 58.9 | 3.3 | 3.4 | 8.1 | 3.6 | - | 11.7 |
| August ...................... | 11.4 | 12.0 | 28.3 | 22.7 | 10.1 | 61.1 | 3.4 | 3.5 | 8.2 | 3.6 | W | 11.9 |
| September ................. | 11.6 | 12.1 | 27.6 | 21.2 | 8.7 | 57.5 | 3.4 | 3.5 | 8.0 | 3.3 | W | 11.4 |
| October ..................... | 12.2 | 12.7 | 28.3 | 21.3 | 6.9 | 56.5 | 3.5 | 3.6 | 8.2 | 3.3 | W | 11.6 |
| November .................. | 12.1 | 12.6 | 28.2 | 21.6 | 8.4 | 58.3 | 3.5 | 3.6 | 8.3 | 3.3 | W | 11.6 |
| December .................. | 12.6 | 13.1 | 27.9 | 22.0 | 9.6 | 59.5 | 3.6 | 3.7 | 8.2 | 3.3 | W | 11.6 |
| 1996 ........................... | 10.7 | 11.1 | 26.1 | 20.5 | 8.0 | 54.6 | 3.3 | 3.4 | 7.9 | 3.3 | W | 11.3 |

See footnotes at end of table.

Table 13. U.S. Refiner Reformulated Motor Gasoline Volumes by Grade and Sales Type (Million Gallons per Day) - Continued

| Year Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | 0.3 | 0.3 | 1.4 | 0.4 | 0.5 | 2.2 | 0.7 | 0.7 | 3.5 | 1.3 | 1.9 | 6.8 |
| December .................. | 2.5 | 2.5 | 12.6 | W | W | 20.5 | 11.1 | 11.5 | 43.1 | W | W | 78.5 |
| 1994 ........................... | 0.2 | 0.2 | 1.2 | 0.5 | 0.2 | 1.9 | 1.0 | 1.0 | 4.0 | 2.4 | 0.8 | 7.2 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 2.7 | 2.8 | 11.4 | W | W | 18.1 | 12.6 | 13.0 | 37.9 | 24.6 | 6.1 | 68.6 |
| February ................... | 2.9 | 3.0 | 12.0 | 5.5 | 0.9 | 18.4 | 13.4 | 13.8 | 39.8 | 25.7 | 6.0 | 71.5 |
| March ........................ | 3.5 | 3.6 | 11.8 | 5.6 | 1.3 | 18.6 | 14.0 | 14.5 | 39.5 | 25.6 | 7.0 | 72.1 |
| April ......................... | 3.1 | 3.1 | 12.0 | 5.5 | 0.8 | 18.2 | 13.7 | 14.1 | 39.8 | 25.3 | 4.7 | 69.8 |
| May .......................... | 3.0 | 3.0 | 11.8 | 5.6 | 1.0 | 18.4 | 14.0 | 14.3 | 40.5 | 26.5 | 6.2 | 73.2 |
| June ......................... | 3.1 | 3.2 | 11.9 | 5.7 | 0.8 | 18.4 | 14.7 | 15.0 | 41.3 | 27.5 | 5.6 | 74.4 |
| July .......................... | 3.1 | 3.1 | 11.7 | 5.5 | 0.8 | 18.0 | 14.1 | 14.5 | 40.1 | 26.4 | 6.3 | 72.8 |
| August ..................... | 3.2 | 3.3 | 12.2 | 5.9 | 1.5 | 19.5 | 14.6 | 15.0 | 40.8 | 27.2 | 8.2 | 76.1 |
| September ................. | 3.2 | 3.3 | 12.2 | W | W | 18.9 | 14.4 | 14.8 | 40.0 | 25.6 | 6.8 | 72.4 |
| October ..................... | 3.2 | 3.2 | W | 5.7 | W | 19.8 | 13.9 | 14.2 | 40.2 | W | W | 73.1 |
| November .................. | 3.3 | 3.3 | 12.6 | 5.8 | 2.1 | 20.5 | 14.1 | 14.4 | 40.8 | 25.7 | 8.6 | 75.0 |
| December .................. | 3.2 | 3.3 | 12.6 | W | W | 19.7 | 14.2 | 14.6 | 40.9 | 25.3 | 6.2 | 72.5 |
| 1995 ........................... | 3.1 | 3.2 | 12.0 | W | W | 18.9 | 14.0 | 14.4 | 40.1 | 25.9 | 6.6 | 72.6 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 3.0 | 3.1 | 11.2 | 5.1 | 1.1 | 17.4 | 13.5 | 13.8 | 37.5 | 23.5 | 4.8 | 65.8 |
| February ................... | 3.1 | 3.1 | 11.8 | 5.4 | 1.3 | 18.6 | 13.8 | 14.1 | 39.5 | 25.4 | 7.2 | 72.1 |
| March ........................ | 3.1 | 3.1 | 11.8 | 5.4 | 1.2 | 18.4 | 14.6 | 15.0 | 41.0 | 25.7 | 6.9 | 73.5 |
| April ......................... | 3.0 | 3.1 | 12.1 | 5.4 | 1.5 | 19.1 | 16.1 | 16.6 | 46.0 | 28.8 | 9.5 | 84.2 |
| May .......................... | 2.8 | 2.9 | 11.0 | 5.1 | 1.7 | 17.9 | 17.4 | 17.9 | 48.1 | 30.8 | 12.8 | 91.8 |
| June .......................... | 3.0 | 3.1 | 11.6 | 5.5 | 2.3 | 19.3 | 18.1 | 18.6 | 48.4 | 32.0 | 11.2 | 91.5 |
| July .......................... | 3.1 | 3.2 | 11.5 | 5.6 | 1.6 | 18.7 | 17.8 | 18.6 | 47.4 | 31.2 | 10.7 | 89.3 |
| August ...................... | 3.2 | 3.3 | 12.0 | 5.7 | 1.5 | 19.2 | 18.0 | 18.8 | 48.6 | 32.1 | 11.6 | 92.3 |
| September ................. | 3.2 | 3.3 | 11.9 | 5.2 | 1.9 | 19.0 | 18.2 | 18.9 | 47.5 | 29.7 | 10.6 | 87.8 |
| October ..................... | 3.2 | 3.3 | 12.0 | 5.3 | 1.4 | 18.7 | 18.8 | 19.6 | 48.5 | 30.0 | 8.3 | 86.8 |
| November .................. | 3.2 | 3.3 | 12.0 | 5.2 | 1.3 | 18.5 | 18.8 | 19.5 | 48.5 | 30.1 | 9.8 | 88.4 |
| December .................. | 3.2 | 3.3 | 11.6 | 5.2 | 1.6 | 18.4 | 19.4 | 20.2 | 47.6 | 30.5 | 11.3 | 89.4 |
| 1996 ............................ | 3.1 | 3.2 | 11.7 | 5.3 | 1.5 | 18.6 | 17.0 | 17.6 | 45.7 | 29.2 | 9.6 | 84.5 |

[^9]Table 14. U.S. Propane (Consumer Grade) Prices by Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Sales to End Users |  |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | PetroChemical | Other End Users | Average |  |
| 1994 |  |  |  |  |  |  |  |  |
| January ..................... | 88.4 | 75.9 | 64.4 | 71.4 | 27.3 | 65.1 | 80.9 | 33.2 |
| February ................... | 89.8 | 77.0 | 67.5 | 72.7 | 29.4 | 68.1 | 82.1 | 35.3 |
| March ........................ | 92.0 | 77.4 | 67.2 | 72.6 | 29.1 | 67.2 | 82.1 | 33.2 |
| April ......................... | 92.3 | 76.8 | 69.0 | 73.8 | 29.6 | 69.2 | 80.9 | 31.9 |
| May .......................... | 94.1 | 76.3 | 69.0 | 74.8 | 30.1 | 72.1 | 77.6 | 32.0 |
| June .......................... | 93.2 | 77.6 | 68.8 | 75.2 | 29.5 | 70.0 | 76.9 | 31.4 |
| July .......................... | 87.6 | 76.3 | 67.9 | 75.0 | 29.6 | 67.5 | 73.9 | 31.0 |
| August ...................... | NA | 75.2 | 63.6 | 74.6 | 31.4 | 63.8 | 71.0 | 32.0 |
| September ................ | 82.5 | 75.2 | 63.0 | 73.6 | 31.4 | 62.1 | 73.0 | 32.8 |
| October ..................... | 83.9 | 76.4 | 62.6 | 74.4 | 33.3 | 55.9 | 71.1 | 34.2 |
| November .................. | 85.1 | 77.2 | 65.0 | 74.5 | 34.7 | 60.1 | 75.7 | 36.0 |
| December .................. | 86.2 | 77.7 | 64.7 | 74.8 | 34.4 | 65.0 | 79.3 | 36.8 |
| 1994 ............................ | 87.2 | 76.5 | 65.2 | 73.6 | 31.1 | 63.4 | 77.6 | 33.6 |
| 1995 |  |  |  |  |  |  |  |  |
| January ..................... | 86.8 | 78.4 | 67.5 | 74.5 | 34.5 | 66.4 | 79.6 | 36.5 |
| February ................... | 88.2 | 78.3 | 66.1 | 73.6 | 32.2 | 66.8 | 80.5 | 35.3 |
| March ........................ | 87.9 | 78.3 | 66.0 | 73.8 | 32.6 | 68.4 | 79.5 | 35.2 |
| April ......................... | 88.3 | 78.4 | 63.4 | 74.1 | 32.4 | 70.4 | 75.9 | 34.2 |
| May .......................... | 89.9 | 78.0 | 65.2 | 76.4 | 32.8 | 74.5 | 73.9 | 34.5 |
| June ......................... | 89.5 | 77.9 | 66.1 | 76.5 | 32.5 | 72.5 | 73.1 | 33.6 |
| July .......................... | 84.9 | 77.6 | 63.7 | 75.8 | 31.9 | 67.5 | 70.0 | 33.1 |
| August ...................... | 81.0 | 76.1 | 62.3 | 75.4 | 31.5 | 65.7 | 70.5 | 34.1 |
| September ................. | 81.0 | 76.0 | 61.1 | 74.4 | 31.8 | 62.3 | 71.1 | 34.8 |
| October ..................... | 83.2 | 75.5 | 63.1 | 74.8 | 31.7 | 60.2 | 72.0 | 35.1 |
| November .................. | 84.8 | 77.1 | 64.7 | 73.6 | 31.4 | 65.4 | 76.8 | 35.5 |
| December .................. | 88.5 | 78.9 | 63.9 | 73.7 | 32.5 | 69.8 | 81.2 | 38.7 |
| 1995 ............................ | 86.5 | 77.7 | 64.6 | 74.7 | 32.4 | 66.2 | 76.6 | 35.4 |
| 1996 |  |  |  |  |  |  |  |  |
| January ..................... | 92.8 | 82.5 | 68.1 | NA | 34.5 | 71.8 | 86.3 | 42.3 |
| February ................... | 96.1 | 84.9 | 70.3 | 81.9 | 38.3 | 75.2 | 88.5 | 45.1 |
| March ........................ | 96.3 | 86.1 | 70.1 | 68.7 | 36.5 | 75.5 | 87.7 | 42.3 |
| April ......................... | 96.0 | 84.3 | 68.3 | 67.1 | 36.2 | 75.5 | 84.8 | 38.9 |
| May .......................... | 95.0 | 83.3 | 66.8 | 65.5 | 35.7 | 76.8 | 79.9 | 37.5 |
| June ......................... | 94.5 | 82.8 | 67.9 | 65.7 | 35.3 | 76.3 | 78.6 | 37.3 |
| July .......................... | 89.3 | 82.9 | 66.2 | 65.5 | 35.4 | 71.1 | 76.6 | 38.0 |
| August ...................... | 86.5 | 80.6 | 66.1 | 66.0 | 36.9 | 67.5 | 75.6 | 39.6 |
| September ................. | 90.7 | 85.0 | 71.4 | 69.7 | 43.8 | 69.5 | 78.4 | 45.8 |
| October ..................... | 97.4 | 91.0 | 75.6 | 78.3 | 46.1 | 70.0 | 84.0 | 51.5 |
| November .................. | 105.7 | 96.6 | 81.8 | 83.7 | 54.2 | 82.5 | 95.9 | 58.3 |
| December ................. | 121.3 | 110.0 | 92.3 | 95.0 | 58.4 | 97.3 | 112.5 | 68.4 |
| 1996 ............................ | 99.1 | 88.4 | 73.3 | 75.7 | 41.3 | 76.4 | 88.6 | 47.1 |

NA = Not available.
Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA- 782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 15. U.S. No. 2 Distillate ${ }^{a}$ Prices by Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {b }}$ | Other End Users ${ }^{\text {C }}$ | Average |  |
| 1983 ............................ | 107.8 | 86.3 | 88.3 | 94.3 | 89.7 | 93.3 | 81.8 |
| 1984 ............................ | 109.1 | 85.7 | 87.0 | 92.0 | 89.2 | 92.6 | 81.9 |
| 1985 ............................ | 105.3 | 82.1 | 83.4 | 88.6 | 85.3 | 89.0 | 78.1 |
| 1986 ............................. | 83.6 | 51.4 | 53.7 | 59.8 | 56.9 | 61.4 | 48.0 |
| 1987 ............................ | 80.3 | 56.6 | 59.7 | 64.4 | 63.1 | 64.3 | 53.5 |
| 1988 ............................. | 81.3 | 51.9 | 54.2 | 61.6 | 58.7 | 61.2 | 48.2 |
| 1989 ............................ | 90.0 | 60.8 | 63.8 | 68.5 | 66.7 | 69.5 | 57.2 |
| 1990 ............................. | 106.3 | 75.1 | 78.0 | 85.2 | 82.8 | 84.1 | 70.6 |
| 1991 ............................ | 101.9 | 67.5 | 69.7 | 74.5 | 73.8 | 76.0 | 62.7 |
| 1992 ............................ | 93.4 | 63.7 | 67.5 | 72.1 | 72.1 | 72.6 | 59.1 |
| 1993 ............................ | 91.1 | 62.0 | 66.7 | 71.1 | 70.5 | 71.0 | 56.6 |
| 1994 |  |  |  |  |  |  |  |
| January ..................... | 89.6 | 58.2 | 61.6 | 64.2 | 61.1 | 70.5 | 51.1 |
| February ................... | 92.9 | 60.9 | 64.8 | 67.5 | 64.7 | 72.7 | 54.7 |
| March ........................ | 91.4 | 58.9 | 63.3 | 67.3 | 64.7 | 69.7 | 52.6 |
| April ......................... | 88.2 | 57.7 | 62.9 | 67.0 | 65.7 | 65.8 | 52.1 |
| May .......................... | 86.1 | 57.1 | 62.4 | 66.2 | 64.5 | 63.7 | 51.8 |
| June .......................... | 85.2 | 57.3 | 63.1 | 66.6 | 64.4 | 63.2 | 52.4 |
| July .......................... | 82.7 | 58.3 | 64.2 | 67.5 | 65.4 | 63.8 | 53.8 |
| August ...................... | 82.1 | 59.2 | 65.0 | 68.5 | 67.4 | 65.3 | 53.9 |
| September ................. | 83.2 | 59.3 | 65.0 | 68.1 | 67.9 | 66.0 | 53.6 |
| October ..................... | 84.7 | 59.8 | 66.0 | 68.2 | 69.1 | 67.6 | 54.3 |
| November .................. | 85.7 | 60.0 | 65.9 | 68.8 | 68.1 | 68.5 | 54.1 |
| December .................. | 86.8 | 58.0 | 63.3 | 66.9 | 65.2 | 68.9 | 51.2 |
| 1994 ............................ | 88.4 | 58.7 | 64.1 | 67.3 | 65.5 | 67.5 | 52.9 |
| 1995 |  |  |  |  |  |  |  |
| January ..................... | 86.9 | 57.5 | 61.9 | 65.6 | 64.6 | 68.5 | 50.7 |
| February ................... | 87.4 | 57.8 | 61.9 | 65.0 | 64.0 | 69.1 | 50.8 |
| March ....................... | 86.6 | 57.3 | 62.6 | 65.1 | 65.3 | 66.8 | 50.8 |
| April ......................... | 85.4 | 59.6 | 65.0 | 66.8 | 67.9 | 67.0 | 53.9 |
| May .......................... | 86.4 | 60.7 | 66.0 | 68.5 | 69.2 | 67.0 | 55.4 |
| June .......................... | 84.6 | 58.3 | 64.0 | 67.4 | 67.7 | 64.4 | 52.5 |
| July .......................... | 82.0 | 56.9 | 62.3 | 65.9 | 66.1 | 62.8 | 51.4 |
| August ...................... | 80.7 | 58.8 | 64.2 | 66.5 | 66.4 | 64.1 | 54.1 |
| September ................. | 82.3 | 60.0 | 65.2 | 67.9 | 69.1 | 66.1 | 55.3 |
| October ..................... | 84.0 | 59.5 | 64.9 | 67.5 | 68.8 | 66.3 | 54.2 |
| November | 86.3 | 61.4 | 66.3 | 68.0 | 68.1 | 69.2 | 55.8 |
| December .................. | 91.1 | 63.6 | 67.8 | 69.1 | 69.1 | 73.5 | 57.9 |
| 1995 ............................ | 86.7 | 59.3 | 64.4 | 67.0 | 67.3 | 67.3 | 53.6 |
| 1996 |  |  |  |  |  |  |  |
| January ..................... | 94.6 | 63.7 | 67.5 | 69.9 | 69.6 | 75.2 | 57.3 |
| February ................... | 95.9 | 65.0 | 68.8 | 70.7 | 70.6 | 75.6 | 59.1 |
| March ........................ | 99.1 | 68.4 | 73.1 | 75.1 | 74.7 | 78.1 | 63.2 |
| April ......................... | 101.5 | 75.2 | 80.1 | 82.6 | 82.8 | 82.5 | 69.9 |
| May .......................... | 97.8 | 72.7 | 79.0 | 81.2 | 80.4 | 79.0 | 66.1 |
| June ......................... | 91.0 | 65.2 | 72.4 | 74.5 | 74.5 | 71.5 | 58.6 |
| July .......................... | 87.9 | 65.5 | 72.1 | 73.2 | 74.4 | 71.1 | 60.1 |
| August ...................... | 88.1 | 69.5 | 75.8 | 75.8 | 77.7 | 74.4 | 64.9 |
| September ................. | 94.5 | 75.9 | 82.3 | 81.7 | 83.9 | 81.1 | 71.3 |
| October ..................... | 102.6 | 79.5 | 85.4 | 86.4 | 87.9 | 86.0 | 75.0 |
| November ................. | 105.4 | 78.6 | 84.1 | 86.7 | 86.7 | 87.1 | 73.2 |
| December .................. | 107.5 | 77.7 | 82.9 | 85.5 | 84.8 | 87.9 | 71.8 |
| 1996 ............................ | 98.9 | 71.4 | 77.1 | 78.8 | 79.3 | 79.3 | 66.0 |

[^10]Table 16. U.S. No. 2 Diesel Fuel Prices by Sales Type
(Cents per Gallon Excluding Taxes)

| Year Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| 1994 |  |  |  |  |  |  |
| January ............................ | 55.0 | 61.3 | 64.2 | 62.3 | 59.9 | 50.2 |
| February .......................... | 57.9 | 64.5 | 67.5 | 64.9 | 62.6 | 53.9 |
| March ............................... | 56.9 | 63.4 | 67.3 | 65.1 | 62.2 | 53.8 |
| April ................................ | 56.8 | 63.2 | 67.0 | 66.1 | 62.2 | 53.4 |
| May ................................. | 56.6 | 62.7 | 66.2 | 64.9 | 61.6 | 52.7 |
| June ................................ | 57.0 | 63.5 | 66.6 | 64.8 | 61.9 | 53.2 |
| July ................................. | 58.1 | 64.6 | 67.5 | 65.9 | 62.9 | 54.7 |
| August ............................. | 59.2 | 65.5 | 68.5 | 67.7 | 64.2 | 54.8 |
| September ...................... | 59.4 | 65.7 | 68.1 | 68.3 | 64.4 | 54.9 |
| October ............................ | 59.8 | 66.7 | 68.2 | 69.6 | 65.1 | 55.8 |
| November ........................ | 59.6 | 66.5 | 68.8 | 68.5 | 64.9 | 55.6 |
| December ......................... | 56.7 | 63.6 | 66.9 | 65.8 | 62.2 | 52.0 |
| 1994 .................................. | 57.7 | 64.5 | 67.3 | 66.1 | 62.8 | 53.8 |
| 1995 |  |  |  |  |  |  |
| January | 55.8 | 62.0 | 65.6 | 64.5 | 61.0 | 51.1 |
| February .......................... | 56.0 | 62.1 | 65.0 | 64.0 | 60.9 | 51.5 |
| March ............................... | 56.2 | 62.8 | 65.1 | 65.5 | 61.3 | 52.0 |
| April | 59.3 | 65.4 | 66.8 | 68.2 | 63.9 | 55.4 |
| May | 60.5 | 66.5 | 68.5 | 69.6 | 65.3 | 56.4 |
| June ................................ | 58.3 | 64.5 | 67.4 | 68.2 | 63.6 | 53.3 |
| July | 56.9 | 63.0 | 65.9 | 66.5 | 62.1 | 52.2 |
| August ........................... | 58.9 | 64.8 | 66.5 | 67.2 | 63.4 | 54.9 |
| September ....................... | 60.0 | 65.9 | 67.9 | 69.4 | 64.8 | 56.3 |
| October ............................ | 59.5 | 65.8 | 67.5 | 69.2 | 64.6 | 55.3 |
| November ....................... | 60.9 | 67.0 | 68.0 | 68.3 | 65.2 | 57.0 |
| December ........................ | 62.3 | 68.2 | 69.1 | 69.3 | 66.4 | 58.2 |
| 1995 .................................. | 58.8 | 64.9 | 67.0 | 67.7 | 63.6 | 54.6 |
| 1996 |  |  |  |  |  |  |
| January ............................ | 61.7 | 67.5 | 69.9 | 69.4 | 66.3 | 57.0 |
| February | 63.1 | 68.9 | 70.7 | 70.5 | 67.4 | 58.8 |
| March | 67.2 | 73.2 | 75.1 | 74.6 | 71.7 | 63.0 |
| April ................................ | 74.9 | 80.6 | 82.6 | 82.9 | 79.5 | 70.7 |
| May ................................. | 72.9 | 79.7 | 81.2 | 81.0 | 77.6 | 67.5 |
| June ................................ | 65.4 | 73.1 | 74.5 | 75.1 | 70.9 | 59.9 |
| July ................................. | 65.7 | 72.7 | 73.2 | 74.9 | 70.5 | 60.8 |
| August ............................ | 69.6 | 76.2 | 75.8 | 78.0 | 73.8 | 65.6 |
| September ....................... | 76.1 | 82.8 | 81.7 | 84.1 | 80.0 | 72.3 |
| October ............................ | 79.4 | 85.8 | 86.4 | 88.2 | 84.0 | 75.9 |
| November | 78.3 | 84.5 | 86.7 | 87.2 | 83.1 | 74.1 |
| December ........................ | 76.7 | 83.1 | 85.5 | 84.9 | 81.6 | 71.8 |
| 1996 .................................. | 71.1 | 77.5 | 78.8 | 79.6 | 75.7 | 66.7 |

[^11]Table 17. U.S. No. 2 Diesel Fuel Prices by Sulfur Content and Sales Type (Cents per Gallon Excluding Taxes)

| Year Month | Low-Sulfur Diesel Fuel |  |  |  |  |  | High-Sulfur Diesel Fuel |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  |  |  |  | Sales Resale | Sales to End Users |  |  |  | Sales for Resale |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ | Average |  | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ${ }^{\text {a }}$ | Average |  |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 56.1 | 62.5 | 64.2 | 63.3 | 60.9 | 50.7 | 53.3 | 59.8 | 60.9 | 57.4 | 48.6 |
| February ........................ | 59.5 | 66.2 | 67.5 | 66.2 | 64.1 | 54.4 | 55.2 | 62.6 | 62.9 | 59.2 | 51.9 |
| March ............................. | 59.1 | 65.3 | 67.3 | 66.3 | 64.0 | 54.6 | 53.6 | 61.3 | 63.6 | 58.1 | 50.5 |
| April .............................. | 58.5 | 64.9 | 67.0 | 66.5 | 63.7 | 54.0 | 54.3 | 61.5 | 65.5 | 59.0 | 50.9 |
| May ............................... | 57.8 | 64.4 | 66.2 | 66.5 | 62.9 | 53.1 | 54.7 | 60.9 | 63.0 | 58.7 | 51.2 |
| June .............................. | 58.0 | 64.7 | 66.6 | 66.8 | 63.3 | 53.6 | 55.4 | 62.2 | 62.5 | 58.9 | 51.5 |
| July ............................... | 59.3 | 66.0 | 67.5 | 67.6 | 64.3 | 55.0 | 56.0 | 63.0 | 63.7 | 59.7 | 52.8 |
| August ........................... | 60.1 | 66.8 | 68.5 | 68.6 | 65.2 | 55.1 | 57.7 | 64.4 | 66.6 | 61.8 | 53.7 |
| September ...................... | 60.4 | 67.8 | 68.1 | 69.3 | 65.4 | 55.2 | 57.7 | 63.7 | 66.9 | 61.9 | 53.5 |
| October .......................... | 60.9 | 68.8 | 68.2 | 70.2 | 66.0 | 56.1 | 57.7 | 64.6 | 68.8 | 63.0 | 54.2 |
| November ....................... | 60.8 | 68.4 | 68.8 | 69.2 | 65.9 | 56.0 | 57.4 | 64.7 | 67.6 | 62.3 | 54.2 |
| December ....................... | 58.1 | 65.2 | 66.9 | 66.0 | 63.4 | 52.2 | 54.5 | 62.1 | 65.5 | 59.4 | 51.0 |
| 1994 ................................ | 59.1 | 66.0 | 67.3 | 67.4 | 64.2 | 54.2 | 55.3 | 62.9 | 64.6 | 59.8 | 51.9 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 56.9 | 63.4 | 65.6 | 64.6 | 62.1 | 51.4 | 54.0 | 60.9 | 64.4 | 58.4 | 49.7 |
| February ........................ | 56.9 | 63.4 | 65.0 | 64.4 | 61.7 | 51.9 | 54.2 | 60.9 | 63.5 | 58.6 | 49.9 |
| March ............................. | 57.6 | 64.4 | 65.1 | 66.2 | 62.4 | 52.6 | 53.7 | 61.4 | 64.5 | 58.7 | 49.4 |
| April .............................. | 60.6 | 67.4 | 66.8 | 68.8 | 64.9 | 56.0 | 56.8 | 63.6 | 67.4 | 61.6 | 52.6 |
| May | 61.5 | 67.7 | 68.5 | 70.4 | 66.1 | 56.9 | 58.6 | 65.4 | 68.6 | 63.3 | 54.4 |
| June ............................... | 59.2 | 65.3 | 67.4 | 68.7 | 64.4 | 53.7 | 56.8 | 63.7 | 67.5 | 61.7 | 51.6 |
| July ............................... | 57.8 | 63.8 | 65.9 | 67.3 | 63.0 | 52.7 | 55.3 | 62.1 | 65.5 | 59.9 | 50.2 |
| August ........................... | 59.7 | 66.3 | 66.5 | 68.3 | 64.3 | 55.4 | 57.2 | 63.3 | 65.9 | 61.3 | 52.5 |
| September ...................... | 61.1 | 67.3 | 67.9 | 70.4 | 65.8 | 56.8 | 57.8 | 64.5 | 68.1 | 62.5 | 53.8 |
| October .......................... | 60.3 | 67.5 | 67.5 | 70.0 | 65.3 | 55.9 | 57.9 | 64.1 | 68.2 | 62.7 | 52.9 |
| November ....................... | 61.8 | 68.5 | 68.0 | 69.5 | 65.9 | 57.5 | 59.1 | 65.6 | 66.8 | 63.2 | 54.6 |
| December ....................... | 63.6 | 69.4 | 69.1 | 70.3 | 67.3 | 58.8 | 59.8 | 67.0 | 68.0 | 64.1 | 55.8 |
| 1995 ................................. | 59.8 | 66.3 | 67.0 | 68.4 | 64.5 | 55.1 | 56.8 | 63.6 | 66.7 | 61.4 | 52.4 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 62.7 | 68.1 | 69.9 | 69.7 | 67.1 | 57.5 | 59.9 | 66.9 | 68.8 | 64.1 | 55.1 |
| February ........................ | 64.2 | 70.1 | 70.7 | 71.2 | 68.3 | 59.3 | 61.1 | 67.8 | 69.6 | 65.2 | 56.9 |
| March ............................. | 68.7 | 74.6 | 75.1 | 75.3 | 72.7 | 63.6 | 64.2 | 71.6 | 73.6 | 68.7 | 59.9 |
| April ............................... | 76.7 | 82.7 | 82.6 | 84.5 | 80.8 | 71.8 | 71.4 | 78.1 | 80.8 | 75.9 | 65.8 |
| May ............................... | 74.4 | 82.6 | 81.2 | 83.4 | 79.1 | 68.4 | 70.4 | 76.6 | 78.3 | 74.2 | 63.2 |
| June ............................... | 66.5 | 75.7 | 74.5 | 76.7 | 72.0 | 60.4 | 63.5 | 70.5 | 73.3 | 68.2 | 57.7 |
| July ............................... | 67.0 | 74.4 | 73.2 | 75.8 | 71.4 | 61.4 | 63.4 | 71.0 | 73.9 | 68.2 | 58.3 |
| August ........................... | 71.1 | 78.0 | 75.8 | 79.6 | 74.8 | 66.1 | 67.0 | 74.3 | 76.2 | 71.2 | 63.1 |
| September ...................... | 77.0 | 84.5 | 81.7 | 85.1 | 80.7 | 72.5 | 74.3 | 80.9 | 82.7 | 78.3 | 70.9 |
| October .......................... | 81.0 | 87.0 | 86.4 | 89.1 | 84.9 | 76.3 | 76.6 | 84.6 | 86.9 | 81.6 | 74.0 |
| November ....................... | 79.4 | 85.4 | 86.7 | 87.6 | 84.0 | 74.6 | 76.3 | 83.5 | 86.8 | 81.0 | 71.9 |
| December ....................... | 77.8 | 84.0 | 85.5 | 84.9 | 82.4 | 72.2 | 74.8 | 82.2 | 84.9 | 79.3 | 70.3 |
| 1996 ................................. | 72.3 | 79.1 | 78.8 | 80.6 | 76.7 | 67.3 | 68.7 | 75.9 | 78.4 | 73.2 | 63.9 |

[^12]Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States
(Cents per Gallon Excluding Taxes)

| Year Month | U.S. <br> Average | PAD District I |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Average | CT | ME | MA | NH | RI | VT | DE | DC |
| 1978 .............................. | 49.0 | - | 50.1 | 48.6 | 48.8 | 50.3 | 50.7 | 50.8 | 47.8 | 50.7 |
| 1979 ............................... | 70.4 | - | 72.0 | 68.8 | 70.9 | 72.5 | 72.8 | 72.5 | 68.2 | 74.2 |
| 1980 | 97.4 | - | 98.3 | 96.3 | 97.8 | 100.4 | 101.1 | 101.5 | 95.4 | 102.6 |
| 1981 ............................... | 119.4 | _ | 121.7 | 120.4 | 121.3 | 123.7 | 123.8 | 125.4 | 117.3 | 127.4 |
| 1982 ............................... | 116.0 | - | 118.3 | 115.5 | 117.6 | 117.4 | 120.1 | 120.1 | 111.3 | 124.5 |
| 1983 ............................... | 107.8 | 109.0 | 109.1 | 102.8 | 109.1 | 104.1 | 110.5 | 112.9 | 106.0 | 117.0 |
| 1984 | 109.1 | 111.3 | 112.1 | 103.9 | 111.6 | 108.4 | 111.4 | 111.9 | 109.6 | 118.7 |
| 1985 ............................... | 105.3 | 106.8 | 108.0 | 99.7 | 107.0 | 102.4 | 106.7 | 107.7 | 104.6 | 114.3 |
| 1986 ............................... | 83.6 | 86.2 | 89.0 | 74.4 | 82.1 | 75.9 | 82.8 | 86.6 | 85.0 | 93.1 |
| 1987 | 80.3 | 81.4 | 83.4 | 74.7 | 80.6 | 76.5 | 82.5 | 81.1 | 79.3 | 91.8 |
| 1988 ............................... | 81.3 | 82.7 | 85.3 | 77.7 | 82.1 | 78.2 | 83.6 | 82.6 | 80.1 | 91.6 |
| 1989 ............................... | 90.0 | 91.7 | 92.9 | 89.4 | 92.6 | 89.3 | 93.9 | 90.5 | 88.2 | 98.6 |
| 1990 ............................... | 106.3 | 108.1 | 109.8 | 98.9 | 108.4 | 102.8 | 108.6 | 107.0 | 105.8 | 107.8 |
| 1991 ............................... | 101.9 | 104.1 | 106.2 | 96.0 | 103.0 | 91.6 | 99.9 | 101.9 | 99.7 | 112.2 |
| 1992 ............................... | 93.4 | 94.9 | 94.7 | 87.1 | 92.5 | 85.6 | 91.2 | 92.1 | 92.3 | 105.7 |
| 1993 ............................... | 91.1 | 92.1 | 91.9 | 82.6 | 89.7 | 82.8 | 89.3 | 90.4 | 89.9 | 104.5 |
| 1994 |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 89.6 | 91.0 | 90.2 | 83.8 | 88.4 | 80.4 | 87.3 | 88.8 | 92.1 |  |
| February | 92.9 | 94.6 | 93.8 | 90.4 | 91.3 | 86.6 | 91.4 | 92.3 | 91.5 | 105.5 |
| March ........................... | 91.4 | 92.5 | 92.1 | 85.9 | 88.3 | 83.6 | 89.4 | 91.0 | 91.2 | 102.0 |
| April ............................ | 88.2 | 89.0 | 89.4 | 80.8 | 86.0 | 78.2 | 85.1 | 88.3 | 89.2 | 93.7 |
| May ............................. | 86.1 | 86.6 | 85.4 | 76.8 | 85.1 | 75.4 | 83.3 | 86.7 | 84.4 | 83.1 |
| June | 85.2 | 85.6 | 86.1 | 75.6 | 83.7 | 73.1 | 82.3 | 84.6 | 82.0 | W |
| July ...... | 82.7 | 83.1 | 84.2 | 75.6 | 82.1 | 71.8 | 81.6 | 83.0 | 80.5 | W |
| August ........................ | 82.1 | 82.4 | 79.7 | 78.0 | 78.7 | 72.8 | 84.0 | 83.8 | 82.3 | 81.9 |
| September .................... | 83.2 | 83.7 | 80.5 | 78.5 | 81.1 | 72.9 | 84.7 | 83.3 | 83.1 | 86.2 |
| October ..... | 84.7 | 85.2 | 83.7 | 77.5 | 83.0 | 74.0 | 84.4 | 83.9 | 84.9 | 95.5 |
| November | 85.7 | 86.1 | 84.0 | 77.7 | 83.6 | 73.7 | 85.8 | 84.3 | 86.0 | 97.7 |
| December .................... | 86.8 | 87.3 | 86.1 | 77.5 | 84.2 | 77.3 | 87.2 | 85.3 | 86.1 | 101.3 |
| 1994 .............................. | 88.4 | 89.4 | 89.0 | 81.8 | 87.0 | 79.2 | 88.5 | 87.6 | 89.4 | 100.0 |
| $1995$ |  |  |  |  |  |  |  |  |  |  |
| January ... | 86.9 | 87.6 | 86.7 | 77.8 | 84.8 | 78.4 | 87.3 | 85.7 | 88.4 | 102.4 |
| February ....................... | 87.4 | 88.2 | 87.8 | 77.4 | 84.9 | 78.5 | 87.3 | 85.9 | 88.5 | 103.4 |
| March ........................... | 86.6 | 87.3 | 87.0 | 76.3 | 82.5 | 77.7 | 87.0 | 85.6 | 87.6 | 103.3 |
| April | 85.4 | 85.8 | 85.2 | 76.7 | 81.9 | 76.6 | 86.5 | 84.8 | 87.0 | 100.0 |
| May ............................. | 86.4 | 86.9 | 86.5 | 78.7 | 84.7 | 75.8 | 86.1 | 84.5 | 85.2 | 93.2 |
| June ............................. | 84.6 | 85.2 | 84.2 | 78.1 | 82.5 | 74.5 | 83.2 | 83.9 | 83.0 | NA |
| July | 82.0 | 82.4 | 79.4 | 76.9 | 80.6 | 72.9 | 81.7 | 81.7 | 80.0 | 85.1 |
| August ......................... | 80.7 | 81.1 | 77.4 | 76.7 | 80.9 | 73.0 | 85.3 | 81.7 | 82.1 | W |
| September .................... | 82.3 | 82.7 | 79.2 | 76.2 | 81.7 | 73.8 | 84.9 | 82.5 | 82.4 | 86.1 |
| October ........................ | 84.0 | 84.5 | 83.1 | 75.8 | 82.3 | 73.9 | 85.7 | 82.5 | 84.0 | NA |
| November | 86.3 | 86.8 | 85.7 | 79.1 | 83.8 | 77.3 | 87.4 | 84.5 | 84.5 | 100.2 |
| December | 91.1 | 92.1 | 90.5 | 87.0 | 88.9 | 83.8 | 91.8 | 88.0 | 89.5 | 103.8 |
| 1995 .............................. | 86.7 | 87.5 | 86.4 | 78.7 | 84.4 | 77.9 | 87.4 | 85.3 | 87.0 | 101.0 |
| 1996 |  |  |  |  |  |  |  |  |  |  |
| January | 94.6 | 96.1 | 94.5 | 93.0 | 92.0 | 89.1 | 94.9 | 92.6 | 94.7 | 111.7 |
| February ...................... | 95.9 | 97.5 | 96.2 | 93.2 | 93.8 | 90.8 | 95.6 | 93.7 | 94.4 | 112.9 |
| March ........................... | 99.1 | 100.6 | 99.6 | 96.7 | 99.3 | 93.8 | 99.7 | 97.3 | 96.1 | 117.7 |
| April ............................. | 101.5 | 102.7 | 102.1 | 98.7 | 101.5 | 96.5 | 98.8 | 100.3 | 100.7 | 115.9 |
| May ............................. | 97.8 | 98.1 | 96.8 | 95.4 | 95.9 | 93.6 | 94.9 | 98.8 | 98.0 | 109.7 |
| June ............................. | 91.0 | 91.3 | 88.8 | 90.1 | 87.9 | 87.2 | 88.7 | 92.2 | 91.9 | 102.5 |
| July ..................................... | 87.9 | 88.0 | 84.9 | 87.5 | 87.5 | 83.6 | 87.7 | 88.5 | 91.0 | 97.3 |
| August ......................... | 88.1 | 88.2 | 84.0 | 89.5 | 89.0 | 85.1 | 88.3 | 89.0 | 91.0 | 99.2 |
| September .................... | 94.5 | 94.4 | 92.5 | 96.4 | 93.1 | 91.9 | 96.6 | 94.4 | 95.3 | 106.2 |
| October ........................ | 102.6 | 103.5 | 103.0 | 101.1 | 103.0 | 99.1 | 104.0 | 100.7 | 103.1 | 120.9 |
| November ..................... | 105.4 | 106.1 | 105.0 | 103.4 | 103.7 | 99.7 | 104.5 | 101.9 | 105.9 | 125.7 |
| December ..................... | 107.5 | 108.5 | 108.1 | 105.1 | 105.9 | 101.6 | 106.4 | 103.6 | 106.7 | 129.2 |
| 1996 .............................. | 98.9 | 100.0 | 98.6 | 97.2 | 97.6 | 94.0 | 98.6 | 96.9 | 98.4 | 117.8 |

See footnotes at end of table.

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Year Month | PAD District I (Continued) |  |  |  |  |  | PAD District II |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MD | NJ | NY | PA | VA | WV | Average | IL | IN | MI |
| 1978 ............................... | 49.2 | 49.6 | 50.1 | 48.8 | 49.1 | 46.2 | - | 46.5 | 48.5 | 47.9 |
| 1979 ............................... | 70.1 | 71.0 | 71.2 | 69.8 | 70.4 | 65.1 | - | 68.8 | 72.7 | 70.9 |
| 1980 | 97.9 | 97.9 | 98.2 | 96.4 | 98.5 | 92.2 | - | 95.8 | 99.6 | 97.8 |
| 1981 ............................... | 121.4 | 121.5 | 123.2 | 118.1 | 120.5 | 115.0 | - | 114.9 | 118.5 | 118.3 |
| 1982 ............................... | 117.1 | 117.4 | 120.5 | 113.7 | 117.7 | 109.3 | - | 110.9 | 114.3 | 113.9 |
| 1983 | 110.3 | 107.9 | 112.1 | 105.8 | 108.7 | 101.0 | 102.0 | 100.4 | 100.7 | 106.4 |
| 1984 | 113.5 | 111.0 | 115.5 | 107.9 | 110.5 | 102.1 | 101.7 | 100.1 | 103.1 | 105.0 |
| 1985 ............................... | 108.8 | 105.9 | 111.3 | 102.3 | 106.3 | 98.0 | 99.4 | 97.5 | 99.1 | 102.1 |
| 1986 | 91.4 | 90.2 | 91.1 | 81.4 | 86.6 | 74.6 | 72.7 | NA | 74.8 | 81.0 |
| 1987 | 86.6 | 84.3 | 85.2 | 76.9 | 79.5 | 76.4 | 74.8 | 79.8 | 75.4 | 77.5 |
| 1988 ............................... | 87.0 | 84.8 | 86.3 | 77.8 | 80.5 | 74.2 | 74.3 | 77.6 | 75.4 | 77.5 |
| 1989 | 93.8 | 91.8 | 95.8 | 85.1 | 87.0 | 83.0 | 81.9 | 80.9 | 83.2 | 85.3 |
| 1990 | 111.9 | 108.8 | 112.5 | 102.6 | 110.6 | 99.1 | 97.8 | 96.1 | 99.3 | 100.9 |
| 1991 ............................... | 108.4 | 104.0 | 111.3 | 99.7 | 101.1 | 93.4 | 90.8 | 92.7 | 91.8 | 94.2 |
| 1992 | 100.0 | 93.9 | 102.8 | 89.0 | 92.8 | 86.4 | 82.9 | 87.7 | 81.2 | 87.2 |
| 1993 .............................. | 98.1 | 92.4 | 100.1 | 86.3 | 89.3 | 85.6 | 83.3 | 84.4 | 81.0 | 87.2 |
| 1994 |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 98.8 | 91.7 | 97.2 | 87.7 | 88.6 | 86.3 | 80.4 | 78.8 | 79.1 | 85.6 |
| February ....................... | 99.5 | 94.8 | 101.7 | 92.5 | 88.6 | 86.3 | 82.1 | 82.2 | 82.0 | 88.0 |
| March ........................... | 96.3 | 93.9 | 100.3 | 90.4 | 86.6 | 85.0 | 82.0 | 78.7 | 81.0 | 87.7 |
| April ............................ | 92.4 | 90.7 | 96.4 | 86.2 | 83.0 | 77.8 | 81.4 | 76.1 | 81.2 | 87.7 |
| May ............................. | 86.8 | 85.4 | 96.3 | 83.7 | 82.2 | 73.5 | 80.6 | 73.3 | 79.9 | 87.3 |
| June ............................. | 87.7 | 83.5 | 96.8 | 80.1 | 79.7 | 72.4 | 80.5 | 75.5 | 81.5 | 86.9 |
| July ............................. | 87.8 | 82.9 | 93.9 | 75.7 | 79.6 | 72.9 | 80.2 | 75.3 | 80.0 | 87.7 |
| August ......................... | 86.0 | 85.9 | 89.1 | 77.9 | 80.5 | 74.8 | 79.8 | 77.2 | 81.6 | 84.3 |
| September .................... | 87.8 | 85.4 | 90.8 | 79.1 | 80.4 | 76.2 | 80.0 | 76.6 | 82.6 | 84.2 |
| October ......................... | 90.0 | 86.8 | 92.9 | 80.2 | 82.3 | 79.3 | 80.1 | 77.6 | 81.7 | 85.2 |
| November | 92.4 | 88.6 | 93.3 | 81.4 | 84.1 | 81.4 | 80.9 | 80.8 | 81.2 | 85.9 |
| December ..................... | 94.3 | 89.6 | 94.6 | 82.0 | 84.8 | 81.3 | 81.1 | 80.4 | 82.4 | 86.1 |
| $1994$ | 95.0 | 89.5 | 96.6 | 85.7 | 85.3 | 80.9 | 80.8 | 78.4 | 81.2 | 86.3 |
| 1995 |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 94.3 | 87.6 | 95.2 | 83.1 | 85.0 | 83.1 | 81.0 | 82.1 | 81.6 | 86.1 |
| February ....................... | 95.1 | 89.0 | 96.3 | 83.4 | 84.6 | 82.1 | 80.5 | 80.8 | 80.1 | 85.5 |
| March ........................... | 94.2 | 89.0 | 95.9 | 82.3 | 84.0 | 81.4 | 80.6 | 76.7 | 82.3 | 85.7 |
| April ............................. | 91.3 | 87.1 | 94.1 | 80.7 | 84.0 | 80.3 | 81.2 | 78.7 | 82.3 | 86.2 |
| May .............................. | 89.6 | 88.2 | 95.9 | 81.1 | 83.0 | 76.5 | 81.6 | 81.6 | 83.6 | 86.1 |
| June ............................ | 86.8 | 87.7 | 95.0 | 79.5 | 82.3 | 77.7 | 78.9 | 77.0 | 83.5 | 83.6 |
| July ............................. | 83.3 | 85.4 | 92.3 | 75.8 | 81.2 | 75.8 | 77.7 | 76.6 | 81.9 | 82.0 |
| August ......................... | 82.6 | 82.2 | 89.8 | 75.6 | 80.9 | 74.1 | 76.3 | 72.9 | 79.4 | 82.1 |
| September .................... | 85.5 | 83.9 | 90.5 | 77.2 | 81.6 | 76.1 | 79.3 | 75.6 | 80.9 | 84.5 |
| October ......................... | 89.5 | 85.2 | 92.7 | 79.6 | 82.5 | 77.4 | 79.7 | 74.6 | 81.8 | 83.9 |
| November | 93.2 | 88.1 | 94.3 | 81.9 | 83.8 | 81.4 | 81.5 | 79.0 | 79.2 | 86.9 |
| December ..................... | 98.5 | 94.3 | 99.4 | 87.1 | 88.2 | 89.4 | 83.4 | 82.9 | 83.6 | 88.8 |
| 1995 ............................... | 93.6 | 88.8 | 95.5 | 82.6 | 84.4 | 81.5 | 80.9 | 78.5 | 81.6 | 86.0 |
| 1996 |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 103.9 | 97.8 | 102.9 | 92.3 | 91.3 | 90.7 | 84.4 | 84.4 | 85.6 | 89.6 |
| February ....................... | 104.1 | 100.5 | 104.1 | 93.1 | 92.8 | 93.8 | 85.7 | 85.8 | 86.4 | 91.2 |
| March ............................ | 106.4 | 103.5 | 106.6 | 95.9 | 93.6 | 95.8 | 89.4 | 88.7 | 90.7 | 97.0 |
| April ............................ | 105.8 | 105.4 | 109.0 | 97.1 | 95.4 | 97.0 | 93.4 | 90.4 | 93.5 | 101.0 |
| May ............................. | 104.4 | 98.2 | 105.2 | 92.9 | 91.7 | 91.4 | 92.6 | 89.9 | 93.0 | 99.6 |
| June ............................. | 97.3 | 91.8 | 101.4 | 83.9 | 88.2 | 89.9 | 86.3 | 80.6 | 86.2 | 94.6 |
| July ............................. | 93.7 | 89.7 | 97.2 | 79.4 | 88.5 | 88.6 | 85.9 | 78.9 | 85.6 | 92.2 |
| August ......................... | 93.7 | 90.6 | 93.4 | 82.0 | 89.1 | 88.9 | 86.0 | 83.0 | 87.4 | 92.5 |
| September .................... | 99.3 | 97.3 | 99.1 | 88.9 | 92.6 | 94.9 | 92.2 | 87.1 | 92.8 | 98.6 |
| October ......................... | 108.1 | 105.7 | 107.9 | 99.4 | 98.6 | 101.1 | 96.8 | 92.4 | 96.6 | 102.6 |
| November ..................... | 111.8 | 108.8 | 111.6 | 102.2 | 102.2 | 104.6 | 100.7 | 96.8 | 102.4 | 106.4 |
| December ..................... | 114.9 | 111.1 | 114.4 | 104.0 | 104.3 | 104.3 | 100.5 | 98.1 | 100.8 | 106.4 |
| 1996 .............................. | 106.3 | 102.4 | 106.3 | 95.3 | 95.2 | 96.0 | 91.3 | 89.3 | 91.2 | 97.7 |

See footnotes at end of table.

Table 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Year Month | PAD District II (Continued) |  |  | PAD <br> District III Average | PAD District IV |  | PAD District V |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | MN | OH | WI |  | Average | ID | Average | AK | OR | WA |
| 1978 | 47.8 | 47.4 | 44.7 | - | - | 43.6 | - | 53.2 | 45.8 | 48.6 |
| 1979 | 72.4 | 68.6 | 67.3 | - | - | 62.1 | - | 68.2 | 68.0 | 69.7 |
| 1980 | 99.9 | 91.9 | 91.5 | - | - | 91.6 | - | 97.8 | 97.3 | 100.8 |
| 1981 | 118.4 | 113.2 | 109.1 | - | - | 110.4 | - | 118.0 | 111.4 | 116.5 |
| 1982 | 115.1 | 110.2 | 107.8 | - | - | 110.4 | - | 117.4 | 111.6 | 117.6 |
| 1983 | 103.1 | 101.3 | 101.2 | 87.4 | 94.2 | 101.8 | 106.4 | 108.8 | 103.6 | 109.0 |
| 1984 | 104.1 | 102.1 | 101.0 | 97.9 | 96.8 | 98.5 | 101.5 | 106.9 | 99.3 | 102.6 |
| 1985 | 101.9 | 99.7 | 98.3 | 92.5 | 96.1 | 97.2 | 100.9 | 108.3 | 97.1 | 101.1 |
| 1986 | 79.2 | 77.7 | 75.6 | 67.4 | 70.6 | 73.8 | 78.1 | 94.9 | 70.4 | 77.5 |
| 1987 | 74.6 | 74.7 | 75.1 | 63.7 | 69.6 | 68.8 | 77.8 | 86.5 | 72.5 | 79.5 |
| 1988 | 73.5 | 74.7 | 73.9 | 62.8 | 69.1 | 68.8 | 76.9 | 86.9 | 70.9 | 78.5 |
| 1989 | 82.4 | 81.6 | 81.1 | 70.7 | 78.6 | 77.8 | 86.6 | 96.4 | 80.2 | 87.4 |
| 1990 | 101.4 | 98.1 | 94.2 | 85.5 | 97.0 | 97.4 | 102.6 | 110.1 | 97.0 | 102.9 |
| 1991 | 91.1 | 91.0 | 89.5 | 78.7 | 92.4 | 95.1 | 99.8 | 105.0 | 93.3 | 101.6 |
| 1992 | 82.6 | 83.6 | 81.6 | 71.3 | 84.8 | 85.7 | 92.1 | 94.1 | 87.6 | 94.0 |
| 1993 | 83.2 | 84.0 | 82.3 | 75.4 | 86.0 | 86.2 | 96.8 | 96.1 | 91.8 | 99.9 |
| 1994 |  |  |  |  |  |  |  |  |  |  |
| January | 80.5 | 81.3 | 79.9 | 75.9 | 73.7 | 73.2 | 90.4 | 88.8 | 86.0 | 92.8 |
| February | 80.6 | 84.2 | 81.8 | 79.3 | 74.0 | 73.7 | 92.5 | 88.6 | 88.3 | 96.3 |
| March ... | 80.0 | 82.5 | 82.4 | 75.0 | 76.3 | 77.4 | 93.2 | 89.2 | 88.4 | 97.1 |
| April | 80.3 | 82.7 | 81.4 | NA | 75.3 | 76.2 | 92.7 | 88.6 | 88.1 | 97.5 |
| May | 79.9 | 83.3 | 80.8 | NA | 76.6 | 76.9 | 92.3 | 90.0 | 87.6 | 96.2 |
| June | 79.7 | 82.2 | 79.9 | NA | 76.8 | 72.8 | 88.8 | 87.7 | 85.1 | 93.1 |
| July | 79.8 | 76.8 | 81.4 | NA | 75.4 | 74.6 | 85.8 | 88.2 | 82.5 | NA |
| August | 80.8 | 76.0 | 79.1 | 71.6 | 82.2 | 80.8 | 80.6 | 80.8 | NA | NA |
| September | 81.2 | 79.9 | 79.8 | 70.2 | 84.4 | 83.1 | 85.7 | 83.4 | 87.8 | 90.2 |
| October | 81.4 | 79.8 | 80.7 | W | 86.2 | 85.8 | 90.6 | 85.1 | 91.1 | 96.2 |
| November | 81.2 | 79.8 | 80.9 | W | 83.3 | 84.8 | 93.4 | 86.6 | 91.6 | 99.0 |
| December | 80.3 | 81.1 | 81.2 | W | 85.4 | 84.6 | 92.2 | 84.7 | 89.4 | 97.3 |
| 1994 ........... | 80.6 | 81.2 | 81.1 | 71.4 | 78.6 | 78.9 | 90.9 | 86.5 | 88.7 | 95.0 |
| 1995 |  |  |  |  |  |  |  |  |  |  |
| January | 80.1 | 81.2 | 81.1 | 72.7 | 80.9 | 80.4 | 90.7 | 83.7 | 88.4 | 95.4 |
| February | 79.0 | 81.0 | 80.4 | 70.4 | 80.7 | 80.0 | 90.1 | 84.0 | 86.9 | 94.5 |
| March . | 80.4 | 80.1 | 80.5 | 76.1 | 81.1 | 80.6 | 90.5 | 83.7 | 88.7 | 94.5 |
| April | 80.4 | 81.9 | 81.1 | 77.9 | 81.8 | 80.7 | 91.7 | 82.6 | 90.7 | 96.7 |
| May | 80.5 | 80.8 | 81.5 | 79.2 | 83.8 | 82.7 | 89.1 | 81.9 | 91.6 | NA |
| June | 77.3 | 78.0 | 81.3 | 77.0 | 83.0 | 82.8 | 87.9 | 82.7 | 90.1 | 95.2 |
| July | 76.6 | 76.6 | 81.0 | W | 81.6 | 82.6 | 85.4 | 81.7 | NA | 94.0 |
| August | 77.3 | 72.7 | 78.5 | 69.5 | 82.7 | 83.5 | 84.6 | 81.9 | 86.3 | 91.2 |
| September | 79.5 | 77.5 | 80.7 | 66.9 | 87.6 | 86.4 | 87.7 | 83.2 | 87.1 | 95.5 |
| October ..... | 80.1 | 79.1 | 80.5 | 65.7 | 89.0 | 88.8 | 91.1 | 83.4 | 90.5 | 97.8 |
| November | 80.5 | 81.8 | 81.6 | 67.9 | 88.9 | 88.6 | 92.6 | 84.6 | 92.2 | 99.2 |
| December | 81.8 | 84.0 | 82.9 | 69.5 | 89.5 | 89.2 | 93.0 | 84.2 | 90.5 | 100.7 |
| 1995 | 80.1 | 80.8 | 81.2 | 69.0 | 84.4 | 83.9 | 90.6 | 83.4 | 89.4 | 96.2 |
| 1996 |  |  |  |  |  |  |  |  |  |  |
| January | 82.7 | 85.5 | 83.3 | 70.9 | 88.0 | 87.2 | 92.5 | 84.0 | 90.1 | 99.7 |
| February | 83.7 | 87.7 | 83.9 | 72.4 | 88.0 | 86.8 | 92.5 | 83.3 | 90.9 | 99.6 |
| March . | 86.7 | 91.6 | 87.1 | 75.5 | 87.8 | 86.6 | 93.1 | 84.5 | 90.0 | 101.1 |
| April | 91.4 | 95.3 | 91.5 | 82.2 | 96.4 | 95.7 | 101.3 | 90.0 | 101.0 | 109.7 |
| May . | 92.0 | 91.3 | 92.2 | 76.5 | 99.7 | 97.1 | 107.9 | 97.9 | 108.6 | 116.7 |
| June | 85.5 | 86.8 | 88.4 | 70.3 | 86.9 | 91.0 | 103.4 | 96.2 | NA | 112.8 |
| July | 84.3 | 86.5 | 88.6 | 68.2 | 86.9 | 92.3 | 96.2 | 92.7 | 96.4 | 103.8 |
| August | 86.2 | 82.2 | 87.8 | 75.7 | 88.8 | 98.4 | 94.3 | 92.3 | 94.3 | 99.8 |
| September | 91.8 | 92.8 | 91.1 | 84.0 | 98.8 | 101.3 | 105.5 | 95.7 | 109.1 | 115.8 |
| October | 97.8 | 98.2 | 95.6 | 87.1 | 97.9 | 97.8 | 106.8 | 96.7 | 108.6 | 116.4 |
| November | 102.4 | 100.8 | 98.7 | NA | 102.4 | 98.1 | 107.4 | 96.9 | 107.5 | 115.3 |
| December | 100.4 | 101.5 | 98.9 | 87.4 | 98.3 | 95.4 | 106.7 | 96.4 | 105.1 | 114.9 |
| 1996 | 90.9 | 92.1 | 89.9 | 77.5 | 94.2 | 93.3 | 99.9 | 90.9 | 98.9 | 108.0 |

Dash $(-)=$ No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B "Resellers'/Retailers' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-9A, "No. 2 Distillate Price Monitoring Report," source for backcast estimates prior to January 1983.

Figure 6. U.S. No. 2 Distillate Prices to Residences by PAD District


Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 19. U.S. Refiner Residual Fuel Oil Prices
(Cents per Gallon Excluding Taxes)

| Year Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| 1978 .................................. | 31.4 | 29.3 | 27.5 | 24.5 | 29.8 | 26.3 |
| 1979 ................................... | 46.8 | 45.0 | 38.9 | 36.6 | 43.6 | 39.9 |
| 1980 ................................... | 67.5 | 60.8 | 52.3 | 47.9 | 60.7 | 52.8 |
| 1981 .................................. | 82.9 | 74.8 | 67.3 | 62.2 | 75.6 | 66.3 |
| 1982 .................................. | 74.7 | 69.5 | 61.1 | 57.2 | 67.6 | 61.2 |
| 1983 | 69.5 | 64.3 | 61.1 | 59.1 | 65.1 | 60.9 |
| 1984 ................................... | 72.0 | 68.5 | 65.9 | 63.9 | 68.7 | 65.4 |
| 1985 ................................ | 64.4 | 61.0 | 58.2 | 56.0 | 61.0 | 57.7 |
| 1986 ................................. | 37.2 | 32.8 | 31.7 | 28.9 | 34.3 | 30.5 |
| 1987 | 44.7 | 41.2 | 39.6 | 36.2 | 42.3 | 38.5 |
| 1988 .................................. | 37.2 | 33.3 | 30.0 | 27.1 | 33.4 | 30.0 |
| 1989 .................................. | 43.6 | 40.7 | 34.4 | 33.1 | 38.5 | 36.0 |
| 1990 | 50.5 | 47.2 | 40.0 | 37.2 | 44.4 | 41.3 |
| 1991 | 40.2 | 36.4 | 30.6 | 29.2 | 34.0 | 31.4 |
| 1992 ................................. | 38.9 | 35.1 | 31.2 | 28.6 | 33.6 | 30.8 |
| 1993 .................................. | 39.7 | 33.7 | 30.3 | 25.6 | 33.7 | 29.3 |
| 1994 |  |  |  |  |  |  |
| January ............................ | 39.1 | 33.6 | 27.8 | 22.8 | 32.5 | 28.3 |
| February ........................... | 44.8 | 39.3 | 31.3 | 25.7 | 36.8 | 33.8 |
| March ............................. | 39.9 | 30.0 | 29.5 | 24.3 | 32.9 | 27.4 |
| April | 35.2 | 29.4 | 29.5 | 25.8 | 31.1 | 27.5 |
| May | 35.9 | 31.7 | 31.1 | 27.5 | 32.6 | 29.5 |
| June ................................ | 38.6 | 35.8 | 34.2 | 31.1 | 35.6 | 33.5 |
| July | 41.2 | 37.8 | 37.2 | 34.5 | 38.4 | 36.2 |
| August ............................ | 43.0 | 37.1 | 38.2 | 32.7 | 39.6 | 35.2 |
| September ....................... | 41.1 | 32.6 | 32.2 | 27.8 | 34.4 | 30.1 |
| October ............................ | 38.7 | 32.6 | 33.0 | 30.6 | 34.5 | 31.6 |
| November ........................ | 40.0 | 35.6 | 35.7 | 32.9 | 36.9 | 34.2 |
| December | 42.2 | 36.9 | 36.9 | 32.0 | 38.3 | 34.1 |
| 1994 .................................. | 40.1 | 34.5 | 33.0 | 28.7 | 35.2 | 31.7 |
| 1995 |  |  |  |  |  |  |
| January ............................ | 46.0 | 39.1 | 37.9 | 33.3 | 40.2 | 36.6 |
| February | 43.7 | 37.1 | 38.2 | 33.3 | 39.8 | 35.4 |
| March | 43.4 | 38.3 | 39.6 | 35.2 | 40.5 | 37.0 |
| April ................................ | 42.6 | 36.8 | 39.6 | 36.1 | 40.3 | 36.5 |
| May ................................. | 43.6 | 40.4 | 41.7 | 37.3 | 42.2 | 38.8 |
| June | 45.1 | 39.9 | 41.3 | 36.9 | 42.1 | 38.7 |
| July ................................. | 42.9 | 36.8 | 36.4 | 32.5 | 38.1 | 35.3 |
| August ............................. | 39.1 | 35.5 | 33.7 | 29.8 | 35.1 | 33.1 |
| September ....................... | 39.0 | 36.4 | 34.0 | 30.4 | 35.1 | 33.8 |
| October ............................ | 41.7 | 35.3 | 34.5 | 32.4 | 35.9 | 34.1 |
| November ........................ | 43.4 | 36.6 | 35.5 | 31.8 | 37.4 | 34.4 |
| December ........................ | 49.2 | 44.7 | 40.5 | 36.0 | 43.2 | 40.6 |
| 1995 .................................. | 43.6 | 38.3 | 37.7 | 33.8 | 39.2 | 36.3 |
| 1996 |  |  |  |  |  |  |
| January ........................... | 54.8 | 49.9 | 44.7 | 38.0 | 47.9 | 45.2 |
| February .......................... | 53.2 | 42.6 | 41.7 | 36.8 | 44.9 | 40.1 |
| March ............................... | 51.9 | 47.1 | 42.1 | 36.0 | 44.7 | 42.0 |
| April ................................ | 51.1 | 48.3 | 43.0 | 39.9 | 45.1 | 43.7 |
| May ................................. | 51.1 | 45.0 | 41.4 | 36.9 | 43.3 | 41.0 |
| June ................................ | 47.3 | 40.4 | 38.4 | 35.0 | 40.8 | 37.4 |
| July ................................. | 48.6 | 41.4 | 38.7 | 37.3 | 41.0 | 38.9 |
| August ............................ | 49.8 | 41.9 | 39.5 | 37.2 | 42.0 | 39.0 |
| September ....................... | 51.2 | 42.6 | 43.2 | 40.3 | 44.9 | 41.2 |
| October ............................ | 54.7 | 47.8 | 47.1 | 43.1 | 48.5 | 45.0 |
| November ........................ | 57.0 | 49.2 | 48.0 | 44.5 | 49.7 | 46.3 |
| December ........................ | 58.6 | 51.4 | 47.5 | 43.0 | 49.9 | 46.0 |
| 1996 .................................. | 52.6 | 45.6 | 43.3 | 38.9 | 45.5 | 42.0 |

Sources: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," January 1983 forward; Form EIA-460, "Petroleum Industry Monthly Report for Product Prices," source for backcast estimates prior to January 1983.

Figure 7. U.S. Refiner Residual Fuel Oil Prices and Volumes


Table 20. U.S. Refiner Residual Fuel Oil Volumes
(Million Gallons per Day)

| Year Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| 1983 ................................... | 13.4 | 7.2 | 14.9 | 12.9 | 28.3 | 20.2 |
| 1984 ................................. | 15.1 | 6.7 | 17.8 | 14.6 | 32.9 | 21.3 |
| 1985 ................................... | 11.4 | 7.0 | 13.8 | 12.9 | 25.2 | 19.9 |
| 1986 | 15.2 | 7.9 | 16.4 | 10.7 | 31.6 | 18.6 |
| 1987 .................................. | 15.1 | 7.8 | 13.9 | 9.1 | 29.0 | 16.9 |
| 1988 ................................. | 14.2 | 8.7 | 15.9 | 10.3 | 30.2 | 18.9 |
| 1989 ................................. | 13.4 | 7.9 | 17.0 | 13.1 | 30.4 | 21.0 |
| 1990 | 11.1 | 7.4 | 14.9 | 10.5 | 25.9 | 17.9 |
| 1991 ................................. | 8.6 | 5.6 | 15.5 | 12.2 | 24.0 | 17.8 |
| 1992 ................................ | 7.1 | 5.2 | 15.3 | 10.0 | 22.4 | 15.2 |
| 1993 .................................. | 6.2 | 5.7 | 11.1 | 6.9 | 17.2 | 12.6 |
| 1994 |  |  |  |  |  |  |
| January .............................. | 7.2 | 7.1 | 10.3 | 6.8 | 17.5 | 14.0 |
| February ......................... | 6.3 | 9.6 | 9.2 | 6.4 | 15.5 | 16.0 |
| March ............................... | 5.0 | 8.6 | 10.2 | 7.4 | 15.2 | 16.0 |
| April ................................ | 3.6 | 6.1 | 9.0 | 6.7 | 12.6 | 12.8 |
| May ................................. | 3.9 | 6.5 | 8.3 | 6.9 | 12.2 | 13.4 |
| June ................................ | 4.4 | 6.4 | 9.6 | 6.3 | 14.0 | 12.7 |
| July ................................. | 3.4 | 6.3 | 8.1 | 5.3 | 11.5 | 11.6 |
| August | 3.3 | 7.9 | 8.3 | 5.9 | 11.6 | 13.8 |
| September ...................... | 3.1 | 4.9 | 9.3 | 5.6 | 12.5 | 10.5 |
| October ............................ | 3.4 | 4.7 | 9.7 | 4.8 | 13.1 | 9.6 |
| November ........................ | 3.5 | 5.6 | 9.3 | 6.0 | 12.9 | 11.6 |
| December ........................ | 3.8 | 5.1 | 10.2 | 6.6 | 14.0 | 11.7 |
| 1994 .................................. | 4.2 | 6.6 | 9.3 | 6.2 | 13.5 | 12.8 |
| 1995 |  |  |  |  |  |  |
| January ............................ | 3.6 | 10.2 | 9.2 | 7.8 | 12.8 | 18.0 |
| February .......................... | 4.0 | 9.8 | 10.0 | 7.9 | 13.9 | 17.7 |
| March ............................... | 2.9 | 8.4 | 9.1 | 6.1 | 12.0 | 14.5 |
| April ................................ | 2.4 | 6.1 | 8.5 | 4.4 | 11.0 | 10.5 |
| May ................................. | 2.6 | 5.4 | 7.9 | 5.6 | 10.5 | 11.0 |
| June | 2.2 | 7.0 | 8.0 | 4.3 | 10.2 | 11.3 |
| July ................................. | 2.7 | 7.6 | 7.5 | 4.2 | 10.2 | 11.8 |
| August | 3.0 | 7.1 | 8.5 | 5.3 | 11.4 | 12.5 |
| September ....................... | 2.5 | 7.5 | 9.3 | 5.9 | 11.8 | 13.4 |
| October ............................ | 2.0 | 7.1 | 8.6 | 5.0 | 10.6 | 12.1 |
| November ........................ | 2.8 | 6.8 | 8.9 | 5.7 | 11.8 | 12.5 |
| December ........................ | 4.0 | 9.8 | 8.7 | 8.6 | 12.7 | 18.4 |
| 1995 .................................. | 2.9 | 7.7 | 8.7 | 5.9 | 11.6 | 13.6 |
| 1996 |  |  |  |  |  |  |
| January ............................. | 4.6 | 10.0 | 9.8 | 6.7 | 14.4 | 16.7 |
| February .......................... | 4.2 | 8.6 | 10.9 | 6.4 | 15.0 | 15.0 |
| March .............................. | 3.3 | 9.0 | 9.4 | 7.7 | 12.7 | 16.7 |
| April ................................ | 3.0 | 6.1 | 8.8 | 7.4 | 11.8 | 13.5 |
| May ................................. | 2.0 | 6.5 | 8.7 | 6.2 | 10.7 | 12.7 |
| June ................................ | 3.0 | 6.4 | 8.3 | 7.8 | 11.3 | 14.1 |
| July ................................. | 2.7 | 5.5 | 9.0 | 8.6 | 11.7 | 14.1 |
| August ............................ | 3.0 | 6.1 | 9.3 | 9.5 | 12.3 | 15.6 |
| September ....................... | 2.3 | 4.3 | 8.7 | 7.5 | 10.9 | 11.8 |
| October ............................ | 2.4 | 4.5 | 11.1 | 6.6 | 13.5 | 11.2 |
| November ........................ | 2.8 | 4.3 | 11.6 | 7.0 | 14.3 | 11.3 |
| December ........................ | 3.5 | 4.4 | 12.2 | 8.0 | 15.7 | 12.3 |
| 1996 .................................. | 3.1 | 6.3 | 9.8 | 7.4 | 12.9 | 13.8 |

Note: Totals may not equal the sum of the components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Crude Oil Prices

Table 21. Domestic Crude Oil First Purchase Prices
(Dollars per Barrel)

| Year Month | U.S. Average |  | PAD District I |  |  |  | PAD District II |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | U.S. Average | Less AK North Slope | Average | NY | PA | WV | Average | IL | IN | KS | KY | MI | NE |
| 1978 ................... | 9.00 | 9.56 | 12.25 | w | 14.72 | 14.48 | 11.91 | 13.81 | 13.70 | 13.20 | 13.73 | 11.86 | 11.40 |
| 1979 | 12.64 | 13.01 | 14.30 | W | 24.13 | 23.35 | 18.33 | 23.49 | 23.28 | 21.57 | 22.55 | 14.47 | 18.13 |
| 1980 | 21.59 | 22.65 | 22.66 | W | 37.46 | 36.92 | 30.12 | 35.78 | 35.91 | 34.20 | 34.98 | 23.54 | 30.60 |
| 1981 | 31.77 | 33.71 | 35.22 | W | 36.03 | 35.63 | 35.63 | 36.03 | 36.07 | 35.80 | 35.90 | 35.74 | 35.32 |
| 1982 | 28.52 | 30.43 | 31.77 | 30.91 | 30.77 | 29.98 | 31.65 | 31.69 | 31.66 | 30.79 | 31.19 | 31.80 | 30.98 |
| 1983 | 26.19 | 28.00 | 28.32 | 28.19 | 28.28 | 27.27 | 29.17 | 29.12 | 29.06 | 28.45 | 28.60 | 28.93 | 28.58 |
| 1984 | 25.88 | 27.59 | 27.76 | 27.70 | 27.71 | 26.90 | 28.62 | 28.76 | 28.72 | 27.99 | 28.24 | 28.54 | 27.83 |
| 1985 | 24.09 | 25.74 | 25.88 | 25.19 | 25.05 | 24.35 | 25.94 | 26.90 | 26.82 | 25.33 | 26.20 | 26.16 | 25.42 |
| 1986 | 12.51 | 14.13 | 14.76 | 16.03 | 15.77 | 14.68 | 14.30 | 14.70 | 14.55 | 14.02 | 14.20 | 14.61 | 13.70 |
| 1987 | 15.40 | 16.83 | 16.52 | 17.40 | 17.43 | 16.56 | 17.42 | 17.53 | 17.49 | 17.37 | 17.19 | 17.63 | 17.08 |
| 1988 | 12.58 | 13.97 | 14.21 | W | 15.26 | 14.35 | 14.65 | 14.79 | 14.78 | 14.55 | 14.58 | 14.92 | 14.08 |
| 1989 ................... | 15.86 | 17.13 | 17.16 | W | 18.15 | 17.18 | 18.04 | 18.36 | 18.37 | 18.18 | 18.36 | 18.06 | 17.36 |
| 1990 | 20.03 | 21.57 | 22.06 | 23.32 | 23.00 | 22.16 | 22.88 | 23.36 | 23.46 | 23.21 | 23.20 | 22.92 | 21.94 |
| 1991 | 16.54 | 18.16 | 19.01 | 19.67 | 19.48 | W | 19.58 | 20.19 | 20.20 | 19.84 | 19.84 | 19.88 | 18.78 |
| 1992 ................... | 15.99 | 17.38 | 18.52 | 19.05 | 19.01 | 18.09 | 18.63 | 19.26 | 19.27 | 18.50 | 18.75 | 18.99 | 17.51 |
| 1993 ................... | 14.25 | 15.31 | 17.28 | 17.20 | 17.53 | 16.76 | 16.27 | 16.97 | 16.97 | 15.95 | 16.51 | 16.79 | 14.90 |
| $1994$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............ | 10.49 | 11.78 | 14.13 | 13.87 | 14.32 | 13.56 | 12.75 | 13.39 | 13.35 | 12.33 | 13.05 | 13.21 | 11.19 |
| February ........... | 10.71 | 11.79 | 14.04 | 14.13 | 14.51 | 13.75 | 12.50 | 13.11 | 13.02 | 12.10 | 12.67 | 12.88 | 10.92 |
| March ............... | 10.94 | 11.91 | 13.93 | 13.88 | 14.31 | 13.56 | 12.41 | 13.07 | 13.04 | 12.01 | 12.77 | 12.85 | 10.88 |
| April ................. | 12.31 | 13.40 | 15.07 | 14.20 | 14.69 | 14.31 | 14.12 | 14.87 | 14.78 | 13.83 | 14.49 | 14.57 | 12.67 |
| May ................. | 14.02 | 15.12 | 16.58 | 15.58 | 16.00 | 15.56 | 15.93 | 16.70 | 16.57 | 15.57 | 16.17 | 16.37 | 14.52 |
| June ................. | 14.93 | 16.13 | 17.95 | 17.34 | 17.59 | 17.09 | 17.17 | 17.95 | 17.79 | 16.83 | 17.45 | 17.61 | 15.76 |
| July ................. | 15.34 | 16.50 | 18.76 | 18.35 | 18.50 | 18.06 | 17.67 | 18.39 | 18.24 | 17.33 | 17.84 | 18.10 | 16.32 |
| August ............. | 14.50 | 15.47 | 17.59 | 17.61 | 17.68 | 17.16 | 16.18 | 16.86 | 16.75 | 15.85 | 16.23 | 16.53 | 14.81 |
| September ........ | 13.62 | 14.66 | 16.45 | 16.24 | 16.42 | 16.10 | 15.33 | 15.99 | 15.84 | 14.97 | 15.42 | 15.71 | 13.91 |
| October ............. | 13.84 | 14.92 | 16.45 | 15.90 | 16.09 | 15.81 | 15.58 | 16.28 | 16.12 | 15.27 | 15.65 | 15.95 | 14.22 |
| November ........ | 14.14 | 15.24 | 16.88 | 16.37 | 16.52 | 16.21 | 15.91 | 16.54 | 16.40 | 15.61 | 15.96 | 16.29 | 14.55 |
| December ......... | 13.43 | 14.43 | 16.23 | 16.03 | 16.21 | 15.90 | 15.03 | 15.67 | 15.54 | 14.73 | 15.10 | 15.35 | 13.65 |
| 1994 ................... | 13.19 | 14.30 | 16.23 | 15.94 | 16.13 | 15.68 | 15.05 | 15.76 | 15.66 | 14.71 | 15.33 | 15.43 | 13.60 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............ | 14.00 | 15.19 | 16.69 | 16.13 | 16.34 | 16.04 | 15.95 | 16.59 | 16.49 | 15.68 | 16.03 | 16.28 | 14.60 |
| February ........... | 14.71 | 15.82 | 17.23 | 16.61 | 16.69 | 16.39 | 16.65 | 17.25 | 17.11 | 16.41 | 16.74 | 17.02 | 15.33 |
| March ............... | 14.68 | 15.70 | 17.27 | 16.94 | 17.05 | 16.74 | 16.47 | 17.09 | 16.99 | 16.24 | 16.60 | 16.82 | 15.15 |
| April ................. | 15.84 | 16.95 | 18.27 | 17.61 | 17.73 | 17.35 | 17.78 | 18.37 | 18.30 | 17.58 | 17.91 | 18.02 | 16.63 |
| May .................. | 15.85 | 16.98 | 18.36 | 17.92 | 18.02 | 17.60 | 17.52 | 18.01 | 18.01 | 17.33 | 17.52 | 17.80 | 16.44 |
| June ................. | 15.02 | 15.97 | 17.58 | 17.58 | 17.71 | 17.30 | 16.37 | 16.80 | 16.76 | 16.14 | 16.24 | 16.60 | 15.27 |
| July ................. | 14.01 | 14.84 | 16.27 | 16.13 | 16.23 | 15.86 | 15.21 | 15.74 | 15.64 | 14.97 | 15.17 | 15.44 | 14.08 |
| August ............. | 14.13 | 15.30 | 16.48 | 16.00 | 16.18 | 15.81 | 15.87 | 16.42 | 16.26 | 15.72 | 15.81 | 16.07 | 14.71 |
| September ........ | 14.49 | 15.54 | 16.75 | 16.13 | 16.26 | 15.98 | 16.17 | 16.73 | 16.59 | 16.01 | 16.17 | 16.35 | 14.95 |
| October ............. | 13.68 | 14.84 | 16.48 | 16.43 | 16.50 | 16.24 | 15.47 | 16.12 | 16.40 | 15.25 | 15.80 | 15.59 | 14.15 |
| November ......... | 14.03 | 15.20 | 16.92 | 16.67 | 16.88 | 16.20 | 15.99 | 16.52 | 16.46 | 15.83 | 16.03 | 16.16 | 14.77 |
| December ......... | 15.02 | 16.29 | 17.67 | 16.15 | 17.35 | 16.49 | 17.22 | 17.70 | 17.56 | 17.17 | 17.21 | 17.28 | 16.06 |
| 1995 ................... | 14.62 | 15.72 | 17.18 | 16.74 | 16.93 | 16.53 | 16.39 | 16.95 | 16.88 | 16.19 | 16.43 | 16.63 | 15.18 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............. | 15.43 | 16.44 | 17.83 | 17.72 | 17.63 | 17.02 | 17.05 | 17.49 | 17.26 | 17.03 | 16.78 | 17.19 | 15.91 |
| February ............ | 15.54 | 16.43 | 17.70 | 17.73 | 17.91 | 16.91 | 17.04 | 17.64 | 17.38 | 17.01 | 17.06 | 17.04 | 15.79 |
| March ............... | 17.63 | 18.68 | 19.77 | 19.39 | 19.86 | 18.23 | 19.41 | 19.99 | 19.74 | 19.48 | 19.34 | 19.56 | 18.04 |
| April ................. | 19.58 | 20.62 | 21.80 | 21.57 | 21.73 | 20.38 | 21.51 | 21.98 | 21.78 | 21.64 | 21.39 | 21.63 | 20.25 |
| May ................. | 17.94 | 18.56 | 20.17 | 20.24 | 20.44 | 19.52 | 19.46 | 19.92 | 19.70 | 19.52 | 19.25 | 19.44 | 18.94 |
| June ................. | 16.94 | 17.77 | 19.50 | 19.58 | 19.83 | 18.85 | 18.70 | 19.27 | 19.00 | 18.90 | 18.65 | 18.86 | 18.27 |
| July .................. | 17.63 | 18.50 | 19.97 | 19.81 | 20.05 | 18.69 | 19.55 | 19.98 | 19.76 | 19.77 | 19.43 | 19.62 | 19.06 |
| August ............. | 18.29 | 19.17 | 20.44 | 20.49 | 20.57 | 18.99 | 20.32 | 20.71 | 20.47 | 20.42 | 20.12 | 20.39 | 19.72 |
| September ........ | 19.93 | 21.03 | 22.48 | 22.53 | 22.63 | 21.17 | 22.19 | 22.64 | 22.39 | 22.38 | 22.01 | 21.98 | 21.99 |
| October ............ | 21.09 | 22.20 | 23.20 | 23.71 | 23.85 | 22.18 | 23.22 | 23.71 | 23.46 | 23.48 | 23.03 | 23.15 | 22.78 |
| November ......... | 20.20 | 21.11 | 23.12 | 22.38 | W | 20.92 | 21.95 | 22.92 | 23.17 | 22.15 | 22.47 | 21.93 | 21.38 |
| December ......... | 21.34 | 22.41 | 23.16 | 23.60 | 23.76 | 22.05 | 23.33 | 23.81 | 23.55 | 23.56 | 23.06 | 23.28 | 22.79 |
| 1996 ................... | 18.46 | 19.41 | 20.82 | 20.95 | 20.99 | 19.59 | 20.33 | 20.86 | 20.67 | 20.47 | 20.24 | 20.32 | 19.57 |

[^13]Table 21. Domestic Crude Oil First Purchase Prices
(Dollars per Barrel) - Continued

|  | PAD District II (Continued) |  |  |  | PAD District III |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | ND | OH | OK | SD | Average | AL | AR | LA | MS | NM | TX | Federal Offshore Gulf |
| 1978 | 9.75 | 13.80 | 11.30 | 12.16 | 9.37 | 10.52 | 10.63 | 9.03 | 7.91 | 10.17 | 9.29 | 9.86 |
| 1979 | 13.64 | 22.79 | 17.53 | 15.35 | 12.33 | 11.97 | 14.72 | 11.42 | 10.74 | 14.33 | 12.65 | 11.23 |
| 1980 | 26.42 | 36.64 | 29.25 | 28.81 | 21.24 | 20.57 | 24.17 | 19.87 | 20.85 | 24.06 | 21.84 | 18.87 |
| 1981 | 35.63 | 36.11 | 35.43 | 35.55 | 35.00 | 35.80 | 33.69 | 35.45 | 30.47 | 35.04 | 35.06 | 35.07 |
| 1982 | 31.89 | 30.90 | 32.04 | 31.63 | 31.92 | 32.32 | 30.12 | 32.44 | 29.04 | 31.82 | 31.77 | 32.61 |
| 1983 | 29.27 | 28.14 | 29.67 | 29.10 | 29.45 | 30.07 | 28.28 | 30.02 | 26.76 | 29.26 | 29.35 | 29.77 |
| 1984 ................... | 28.39 | 27.71 | 29.11 | 28.36 | 29.03 | 29.39 | 28.15 | 29.67 | 27.26 | 28.69 | 28.87 | 29.36 |
| 1985 | 25.32 | 25.11 | 26.28 | 25.79 | 26.91 | 25.77 | 25.79 | 27.22 | 25.51 | 26.84 | 26.80 | 27.33 |
| 1986 | 13.54 | 15.51 | 14.47 | 13.81 | 14.89 | 13.91 | 14.54 | 15.32 | 13.63 | 14.93 | 14.73 | 15.27 |
| 1987 | 16.76 | 17.42 | 17.62 | 16.96 | 17.57 | 16.80 | 17.23 | 17.97 | 16.78 | 17.57 | 17.55 | 17.54 |
| 1988 | 13.85 | 15.19 | 14.86 | 14.04 | 14.75 | 13.86 | 14.41 | 15.22 | 13.98 | 14.78 | 14.71 | 14.71 |
| 1989 | 17.12 | 18.06 | 18.23 | 17.33 | 17.86 | 17.27 | 17.34 | 18.39 | 17.00 | 17.86 | 17.81 | 17.83 |
| 1990 | 21.94 | 23.09 | 22.95 | 22.32 | 22.42 | 22.09 | 21.56 | 23.04 | 21.06 | 22.44 | 22.37 | 22.40 |
| 1991 | 18.80 | 19.59 | 19.59 | 19.21 | 19.23 | 19.05 | 18.06 | 20.14 | 17.65 | 19.35 | 19.04 | 19.41 |
| 1992 .................. | 18.02 | 18.96 | 18.74 | 18.19 | 18.37 | 18.22 | 17.33 | 19.00 | 16.70 | 18.55 | 18.32 | 18.35 |
| 1993 ................... | 15.42 | 17.44 | 16.47 | 15.39 | 16.23 | 16.21 | 15.03 | 16.90 | 14.59 | 16.44 | 16.19 | 16.15 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............. | 11.73 | 14.33 | 13.07 | 11.64 | 12.68 | 12.79 | 11.49 | 13.35 | 11.40 | 12.99 | 12.66 | 12.49 |
| February ........... | 11.50 | 14.46 | 12.74 | 11.41 | 12.52 | 12.48 | 11.42 | 13.11 | 11.23 | 12.85 | 12.50 | 12.35 |
| March ............... | 11.36 | 14.52 | 12.60 | 11.41 | 12.50 | 12.51 | 11.23 | 13.16 | 11.13 | 12.71 | 12.46 | 12.38 |
| April ................. | 12.98 | 14.58 | 14.43 | 13.24 | 14.14 | 14.19 | 12.88 | 14.82 | 12.67 | 14.34 | 14.14 | 13.97 |
| May ................. | 15.05 | 15.88 | 16.26 | 15.30 | 15.91 | 16.00 | 14.69 | 16.64 | 14.37 | 16.12 | 15.88 | 15.74 |
| June ................. | 16.16 | 17.43 | 17.48 | 16.42 | 16.95 | 16.82 | 15.92 | 17.43 | 15.40 | 17.33 | 17.09 | 16.51 |
| July ................ | 16.69 | 18.41 | 17.96 | 16.86 | 17.37 | 17.37 | 16.37 | 17.77 | 15.88 | 17.92 | 17.56 | 16.82 |
| August .............. | 15.23 | 17.42 | 16.44 | 15.37 | 16.09 | 15.99 | 14.83 | 16.62 | 14.51 | 16.56 | 16.13 | 15.85 |
| September ........ | 14.32 | 16.29 | 15.63 | 14.50 | 15.19 | 15.15 | 13.87 | 15.78 | 13.59 | 15.62 | 15.29 | 14.80 |
| October ............ | 14.65 | 15.86 | 15.89 | 14.78 | 15.51 | 15.45 | 14.21 | 16.11 | 13.86 | 15.94 | 15.58 | 15.19 |
| November ......... | 14.97 | 16.31 | 16.23 | 15.11 | 15.94 | 16.00 | 14.45 | 16.69 | 14.30 | 16.30 | 15.90 | 15.80 |
| December ......... | 14.03 | 15.96 | 15.32 | 14.20 | 15.03 | 15.02 | 13.63 | 15.79 | 13.36 | 15.40 | 15.03 | 14.79 |
| 1994 ................... | 14.08 | 15.98 | 15.33 | 14.24 | 14.97 | 15.00 | 13.74 | 15.60 | 13.45 | 15.32 | 14.98 | 14.75 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............ | 15.04 | 16.10 | 16.27 | 15.15 | 15.94 | 15.93 | 14.43 | 16.71 | 14.27 | 16.25 | 15.92 | 15.81 |
| February ........... | 15.74 | 16.50 | 16.98 | 15.88 | 16.57 | 16.58 | 15.16 | 17.23 | 14.83 | 16.94 | 16.58 | 16.37 |
| March ............... | 15.58 | 16.85 | 16.74 | 15.61 | 16.36 | 16.31 | 14.95 | 16.96 | 14.67 | 16.75 | 16.44 | 16.03 |
| April ................. | 17.01 | 17.56 | 18.07 | 16.90 | 17.69 | 17.79 | 16.17 | 18.38 | 15.95 | 18.08 | 17.73 | 17.41 |
| May ................. | 16.77 | 17.83 | 17.77 | 16.65 | 17.58 | 17.57 | 16.02 | 18.29 | 15.93 | 17.97 | 17.56 | 17.39 |
| June ................. | 15.56 | 17.50 | 16.63 | 15.48 | 16.46 | 16.39 | 14.82 | 17.11 | 14.83 | 16.78 | 16.41 | 16.40 |
| July ... | 14.43 | 16.00 | 15.47 | 14.25 | 15.27 | 15.20 | 13.64 | 15.94 | 13.78 | 15.59 | 15.24 | 15.14 |
| August ............. | 15.10 | 15.90 | 16.17 | 15.04 | 15.86 | 15.80 | 14.32 | 16.58 | 14.30 | 16.32 | 15.92 | 15.50 |
| September ........ | 15.41 | 16.09 | 16.49 | 15.28 | 16.15 | 16.08 | 14.68 | 16.81 | 14.53 | 16.59 | 16.18 | 15.87 |
| October ............. | 14.66 | 16.38 | 15.70 | 14.41 | 15.44 | 15.38 | 13.93 | 16.03 | 13.81 | 15.75 | 15.43 | 15.27 |
| November ......... | 15.16 | 16.37 | 16.29 | 15.07 | 15.99 | 16.00 | 14.43 | 16.71 | 14.42 | 16.38 | 16.00 | 15.74 |
| December ......... | 16.43 | 16.77 | 17.54 | 16.64 | 17.21 | 17.09 | 15.63 | 17.99 | 15.70 | 17.56 | 17.19 | 17.00 |
| 1995 ................... | 15.58 | 16.67 | 16.68 | 15.53 | 16.38 | 16.35 | 14.84 | 17.06 | 14.76 | 16.74 | 16.38 | 16.17 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............ | 16.23 | 17.30 | 17.32 | 16.48 | 17.20 | 17.34 | 15.50 | 18.09 | 15.65 | 17.38 | 17.07 | 17.22 |
| February ........... | 16.13 | 17.30 | 17.34 | 16.33 | 17.07 | 17.18 | 15.49 | 17.95 | 15.74 | 17.30 | 16.98 | 16.98 |
| March ............... | 18.50 | 18.60 | 19.74 | 18.68 | 19.34 | 18.79 | 17.82 | 19.97 | 17.94 | 19.78 | 19.38 | 19.08 |
| April ................. | 20.46 | 20.76 | 21.90 | 20.92 | 21.32 | 20.78 | 19.89 | 21.65 | 20.13 | 21.94 | 21.51 | 20.78 |
| May ................. | 18.50 | 19.87 | 19.74 | 18.76 | 19.35 | 19.81 | 18.01 | 19.57 | 17.94 | 20.16 | 19.43 | 18.98 |
| June ................. | 17.82 | 19.11 | 18.84 | 18.06 | 18.58 | 18.71 | 17.13 | 18.98 | 17.11 | 19.29 | 18.73 | 18.07 |
| July .................. | 18.68 | 18.77 | 19.82 | 18.93 | 19.39 | 19.51 | 17.93 | 19.88 | 18.12 | 20.15 | 19.55 | 18.82 |
| August ............. | 19.37 | 19.34 | 20.73 | 19.57 | 20.18 | 20.42 | 18.73 | 20.81 | 18.91 | 20.76 | 20.26 | 19.74 |
| September ........ | 21.28 | 21.52 | 22.54 | 21.44 | 22.10 | 22.13 | 20.87 | 22.66 | 20.86 | 22.62 | 22.22 | 21.64 |
| October ............. | 22.38 | 22.60 | 23.46 | 22.56 | 23.33 | 23.49 | 21.98 | 23.94 | 21.92 | 23.82 | 23.31 | 23.11 |
| November ......... | 20.99 | 21.33 | 22.16 | 21.17 | 22.14 | 22.30 | 20.67 | 22.81 | 20.65 | 22.53 | 21.97 | 22.24 |
| December ......... | 22.32 | 22.35 | 23.68 | 22.61 | 23.41 | 22.96 | 21.93 | 24.09 | 21.98 | 23.74 | 23.32 | 23.38 |
| 1996 ................... | 19.46 | 19.96 | 20.60 | 19.56 | 20.29 | 20.24 | 18.67 | 20.88 | 18.95 | 20.79 | 20.31 | 20.03 |

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices
(Dollars per Barrel) - Continued

| Year Month | PAD District IV |  |  |  |  | PAD District V |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Average | CO | MT | UT | WY | Average | AK <br> North <br> Slope | AK Other | CA | Federal Offshore California |
| 1978 ................... | 9.50 | 10.84 | 9.04 | 9.98 | 9.16 | 6.60 | 5.21 | 5.45 | 8.58 | 6.10 |
| 1979 ................... | 11.98 | 13.28 | 12.03 | 11.41 | 11.73 | 11.17 | 10.57 | 6.22 | 12.78 | 8.06 |
| 1980 ................... | 21.29 | 22.91 | 20.53 | 19.79 | 21.34 | 19.09 | 16.87 | 10.25 | 23.87 | 16.28 |
| 1981 ................... | 33.38 | 35.69 | 34.69 | 34.14 | 32.30 | 24.79 | 23.23 | 30.15 | 26.80 | 24.56 |
| 1982 ................... | 30.14 | 31.56 | 31.25 | 30.50 | 29.37 | 21.84 | 19.92 | 27.74 | 24.58 | 23.37 |
| 1983 ................... | 27.81 | 28.92 | 28.80 | 28.12 | 27.19 | 19.66 | 17.69 | 23.59 | 22.61 | 20.54 |
| 1984 | 27.18 | 28.09 | 28.07 | 27.21 | 26.73 | 19.52 | 17.91 | 24.37 | 22.09 | 20.41 |
| 1985 ................... | 24.78 | 25.64 | 25.29 | 23.98 | 24.67 | 19.11 | 16.98 | 22.46 | 22.14 | 20.08 |
| 1986 | 13.24 | 13.98 | 13.58 | 13.33 | 12.94 | 8.53 | 6.45 | 13.13 | 11.90 | 9.48 |
| 1987 ................... | 16.77 | 17.71 | 16.57 | 17.22 | 16.45 | 11.89 | 10.83 | 15.48 | 13.92 | 11.82 |
| 1988 | 13.85 | 14.83 | 13.84 | 14.24 | 13.47 | 9.28 | 8.43 | 12.92 | 10.97 | 9.41 |
| 1989 ................... | 17.37 | 18.86 | 17.03 | 18.63 | 16.73 | 12.71 | 12.00 | 16.17 | 14.06 | 12.64 |
| 1990 | 21.68 | 23.16 | 21.61 | 22.61 | 21.04 | 16.15 | 15.23 | 21.16 | 17.81 | 16.21 |
| 1991 .................. | 18.21 | 19.95 | 18.17 | 19.99 | 17.33 | 12.30 | 11.57 | 15.36 | 13.72 | 11.33 |
| 1992 ................... | 17.27 | 19.04 | 17.08 | 19.39 | 16.38 | 12.32 | 11.73 | 15.56 | 13.55 | 10.78 |
| 1993 ............. | 15.30 | 16.59 | 14.70 | 17.48 | 14.59 | 11.23 | 10.84 | 14.11 | 12.11 | 9.20 |
| 1994 |  |  |  |  |  |  |  |  |  |  |
| January ............ | 11.82 | 13.12 | 11.04 | 14.13 | 11.12 | 7.31 | 6.67 | 9.37 | 8.67 | 6.43 |
| February ........... | 11.62 | 12.87 | 10.80 | 13.89 | 10.93 | 8.15 | 7.38 | 11.17 | 9.58 | 7.25 |
| March ............... | 11.61 | 12.78 | 10.75 | 13.73 | 11.04 | 8.65 | 8.01 | 11.66 | 9.99 | 7.69 |
| April ................. | 13.21 | 14.44 | 12.38 | 15.39 | 12.59 | 9.56 | 8.83 | 13.35 | 10.88 | 8.41 |
| May ................. | 15.11 | 16.23 | 14.24 | 17.13 | 14.54 | 11.26 | 10.70 | 15.29 | 12.47 | 9.58 |
| June ................. | 16.32 | 17.48 | 15.49 | 18.43 | 15.72 | 11.90 | 11.19 | 15.76 | 13.30 | 10.30 |
| July ................. | 16.89 | 18.02 | 16.03 | 18.95 | 16.31 | 12.27 | 11.72 | 15.15 | 13.49 | 10.47 |
| August ............. | 15.47 | 16.66 | 14.62 | 17.57 | 14.89 | 12.11 | 11.40 | 15.36 | 13.61 | 10.49 |
| September ........ | 14.66 | 15.77 | 13.77 | 16.69 | 14.10 | 11.26 | 10.32 | 14.99 | 13.14 | 9.82 |
| October ............ | 15.01 | 16.10 | 14.07 | 17.00 | 14.48 | 11.48 | 10.63 | 14.76 | 13.27 | 10.10 |
| November ......... | 15.27 | 16.47 | 14.42 | 17.29 | 14.68 | 11.54 | 10.67 | 14.76 | 13.37 | 9.93 |
| December ......... | 14.31 | 15.49 | 13.50 | 16.37 | 13.71 | 11.23 | 10.47 | 14.13 | 12.95 | 9.57 |
| 1994 ................... | 14.27 | 15.44 | 13.43 | 16.38 | 13.67 | 10.53 | 9.77 | 13.87 | 12.12 | 9.32 |
| 1995 |  |  |  |  |  |  |  |  |  |  |
| January ............ | 15.33 | 16.40 | 14.50 | 17.22 | 14.78 | 11.28 | 10.43 | 14.35 | 13.07 | 9.97 |
| February ........... | 16.01 | 17.02 | 15.21 | 17.87 | 15.47 | 11.99 | 11.31 | 14.77 | 13.55 | 10.41 |
| March ............... | 15.81 | 16.84 | 14.96 | 17.74 | 15.28 | 12.24 | 11.48 | 15.33 | 13.91 | 10.78 |
| April ................. | 17.16 | 17.81 | 16.26 | 19.16 | 16.73 | 13.17 | 12.36 | 16.73 | 14.77 | 11.96 |
| May .................. | 17.09 | 17.95 | 16.11 | 18.96 | 16.66 | 13.37 | 12.32 | 17.25 | 15.32 | 12.60 |
| June ................. | 15.92 | 16.68 | 14.92 | 17.77 | 15.55 | 12.92 | 11.95 | 16.55 | 14.93 | 11.61 |
| July ................. | 14.76 | 15.27 | 13.73 | 16.54 | 14.50 | 12.16 | 11.19 | 15.23 | 14.08 | 10.51 |
| August ............. | 15.39 | 16.17 | 14.39 | 16.84 | 15.09 | 11.61 | 10.23 | 15.20 | 14.08 | 10.71 |
| September ........ | 15.71 | 16.50 | 14.71 | 17.25 | 15.40 | 12.05 | 10.87 | 15.35 | 14.15 | 10.86 |
| October ............ | 15.07 | 15.70 | 14.17 | 16.82 | 14.67 | 11.20 | 10.03 | 14.33 | 13.49 | 10.01 |
| November ......... | 15.70 | 16.28 | 14.54 | 17.50 | 15.33 | 11.20 | 10.25 | 13.65 | 13.10 | 9.91 |
| December ......... | 16.80 | 17.30 | 15.77 | 18.55 | 16.44 | 11.85 | 10.97 | 14.76 | 13.61 | 10.57 |
| 1995 ................... | 15.90 | 16.67 | 14.93 | 17.71 | 15.50 | 12.08 | 11.12 | 15.28 | 14.00 | 10.81 |
| 1996 |  |  |  |  |  |  |  |  |  |  |
| January ............ | 16.73 | 17.26 | 15.73 | 18.37 | 16.38 | 12.93 | 12.13 | 15.67 | 14.55 | 11.23 |
| February ........... | 16.66 | 17.28 | 15.68 | 18.29 | 16.28 | 13.40 | 12.76 | 15.43 | 14.87 | 11.63 |
| March ............... | 19.01 | 19.58 | 18.03 | 20.65 | 18.62 | 15.18 | 14.23 | 17.40 | 17.11 | 13.58 |
| April ................. | 20.86 | 21.72 | 20.13 | 22.79 | 20.29 | 16.93 | 16.08 | 19.69 | 18.71 | 15.13 |
| May ................. | 19.12 | 19.60 | 17.92 | 20.69 | 18.85 | 15.73 | 15.82 | 17.58 | 15.96 | 13.17 |
| June ................. | 18.38 | 18.84 | 17.20 | 19.81 | 18.15 | 14.49 | 14.24 | 17.19 | 15.23 | 12.40 |
| July .................. | 19.23 | 19.87 | 18.15 | 20.49 | 18.98 | 14.85 | 14.62 | 17.96 | 15.53 | 12.67 |
| August ............. | 19.82 | 20.49 | 18.77 | 20.99 | 19.59 | 15.34 | 15.29 | 18.20 | 15.71 | 13.06 |
| September ........ | 21.69 | 22.35 | 20.63 | 22.70 | 21.48 | 16.59 | 16.30 | 20.07 | 17.31 | 14.58 |
| October ............ | 22.82 | 23.40 | 21.87 | 23.74 | 22.63 | 17.79 | 17.45 | 21.19 | 18.50 | 16.25 |
| November ......... | 21.39 | 22.28 | 20.51 | 21.94 | 21.19 | 17.42 | 17.27 | 19.99 | 17.93 | 15.47 |
| December ......... | 22.66 | 23.70 | 21.88 | 23.06 | 22.42 | 18.33 | 17.82 | 21.67 | 19.36 | 17.09 |
| 1996 ................... | 19.85 | 20.47 | 18.89 | 21.10 | 19.56 | 15.73 | 15.32 | 18.43 | 16.72 | 13.82 |

W = Withheld to avoid disclosure of individual company data.
Notes: The actual domestic average price represents the average price at the lease (or wellhead) at which domestic crude oil is purchased.
Sources: Energy Information Administration, Form ERA-182, "Domestic Crude Oil First Purchaser's Report," January 1978 through December 1982; Form EIA-182, "Domestic Crude Oil First Purchase Report," January 1983 to present.

Table 22. Domestic Crude Oil First Purchase Prices for Selected Crude Streams
(Dollars per Barrel)

| Year Month | Alaska North Slope | California MidwaySunset | California Kern River | California Wilmington | Louisiana South Mix | North Dakota Sweet | West Texas Intermediate | West Texas Sour | Wyoming Sour |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 |  |  |  |  |  |  |  |  |  |
| January | 6.67 | 8.20 | 8.27 | 9.10 | 13.56 | 12.21 | 13.40 | 11.77 | 9.29 |
| February ....................... | 7.38 | 8.90 | 9.00 | 10.08 | 13.32 | 11.92 | 13.17 | 11.65 | 9.07 |
| March ........................... | 8.01 | 9.29 | 9.43 | 10.38 | 13.29 | 11.82 | 13.04 | 11.61 | 9.16 |
| April ............................. | 8.83 | 10.22 | 10.31 | 11.40 | 14.91 | 13.38 | 14.76 | 13.24 | 10.87 |
| May ............................. | 10.70 | 11.50 | 11.72 | 12.82 | 16.69 | 15.52 | 16.49 | 15.01 | 12.73 |
| June ............................. | 11.19 | 12.49 | 12.72 | 13.66 | 17.41 | 16.62 | 17.74 | 16.18 | 13.97 |
| July ............................. | 11.72 | 12.92 | 13.09 | 13.86 | 17.78 | 17.16 | 18.27 | 16.66 | 14.54 |
| August ......................... | 11.40 | 13.11 | 13.25 | 14.03 | 16.72 | 15.74 | 16.85 | 15.26 | 12.99 |
| September .................... | 10.32 | 12.79 | 12.91 | 13.61 | 15.88 | 14.81 | 15.99 | 14.39 | 12.29 |
| October ......................... | 10.63 | 12.82 | 12.61 | 13.67 | 16.21 | 15.11 | 16.27 | 14.71 | 12.61 |
| November ..................... | 10.67 | 12.79 | 12.94 | 13.63 | 16.76 | 15.46 | 16.62 | 15.08 | 12.92 |
| December ..................... | 10.47 | 12.33 | 12.47 | 13.55 | 15.88 | 14.59 | 15.71 | 14.17 | 11.96 |
| 1994 ............................... | 9.77 | 11.79 | 11.65 | 12.47 | 15.71 | 14.54 | 15.65 | 14.16 | 11.87 |
| 1995 |  |  |  |  |  |  |  |  |  |
| January ........................ | 10.43 | 12.44 | 12.64 | 13.54 | 16.80 | 15.57 | 16.59 | 15.06 | 13.31 |
| February ....................... | 11.31 | 12.85 | 13.14 | 14.08 | 17.36 | 16.21 | 17.28 | 15.63 | 13.98 |
| March ........................... | 11.48 | 13.19 | 13.44 | 14.34 | 17.03 | 16.06 | 17.09 | 15.56 | 13.82 |
| April ............................. | 12.36 | 14.07 | 14.41 | 15.60 | 18.43 | 17.46 | 18.40 | 16.83 | 15.13 |
| May ............................. | 12.32 | 14.64 | 14.86 | 15.97 | 18.41 | 17.23 | 18.23 | 16.74 | 15.07 |
| June ............................. | 11.95 | 14.45 | 14.47 | 15.51 | 17.21 | 16.01 | 17.04 | 15.60 | 14.04 |
| July ............................. | 11.19 | 13.59 | 13.82 | 14.45 | 16.04 | 14.88 | 15.83 | 14.41 | 12.99 |
| August ......................... | 10.23 | 13.59 | 13.82 | 14.54 | 16.66 | 15.50 | 16.57 | 15.03 | 13.72 |
| September .................... | 10.87 | 13.70 | 13.91 | 14.65 | 16.88 | 15.78 | 16.82 | 15.33 | 14.11 |
| October ......................... | 10.03 | 12.82 | 13.00 | 14.15 | 16.12 | 15.07 | 16.03 | 14.56 | 13.35 |
| November ..................... | 10.25 | 12.35 | 12.55 | 13.55 | 16.80 | 15.62 | 16.64 | 15.14 | 13.95 |
| December ..................... | 10.97 | 12.80 | 13.12 | 13.98 | 18.11 | 16.86 | 17.85 | 16.33 | 15.11 |
| 1995 ............................... | 11.12 | 13.37 | 13.59 | 14.70 | 17.14 | 16.02 | 17.03 | 15.52 | 14.06 |
| 1996 |  |  |  |  |  |  |  |  |  |
| January ........................ | 12.13 | 13.92 | 14.11 | 14.90 | 18.26 | 16.67 | 17.68 | 16.15 | 15.13 |
| February ....................... | 12.76 | 14.33 | 14.48 | 15.05 | 18.06 | 16.60 | 17.62 | 16.09 | 14.94 |
| March ........................... | 14.23 | 16.57 | 16.75 | 17.27 | 20.05 | 18.95 | 19.99 | 18.57 | 17.30 |
| April ............................. | 16.08 | 17.97 | 18.12 | 18.80 | 21.69 | 20.85 | 22.21 | 20.63 | 19.05 |
| May ............................. | 15.82 | 14.88 | 15.19 | 15.83 | 19.58 | 18.95 | 20.18 | 18.61 | 17.43 |
| June ............................. | 14.24 | 14.11 | 14.41 | 15.18 | 18.92 | 18.27 | 19.41 | 17.90 | 16.74 |
| July .............................. | 14.62 | 14.34 | 14.69 | 15.70 | 19.80 | 19.11 | 20.23 | 18.72 | 17.49 |
| August ......................... | 15.29 | 14.38 | 14.73 | 16.85 | 20.76 | 19.78 | 20.94 | 19.44 | 18.20 |
| September .................... | 16.30 | 15.85 | 16.23 | 17.22 | 22.66 | 21.67 | 22.85 | 21.46 | 20.08 |
| October ......................... | 17.45 | 17.15 | 17.50 | 19.19 | 23.85 | 22.81 | 23.97 | 22.48 | 21.19 |
| November ..................... | 17.27 | 16.72 | 17.03 | 17.95 | 22.83 | 21.36 | 22.65 | 21.19 | 19.63 |
| December ..................... | 17.82 | 18.19 | 18.49 | 19.41 | 24.11 | 22.71 | 24.07 | 22.35 | 20.83 |
| 1996 ............................... | 15.32 | 15.70 | 15.97 | 17.13 | 20.89 | 19.82 | 20.96 | 19.49 | 18.16 |

Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

Table 23. Domestic Crude Oil First Purchase Prices by API Gravity
(Dollars per Barrel)

| Year Month | $\begin{aligned} & 20.0 \\ & \text { or } \\ & \text { Less } \end{aligned}$ | $\begin{gathered} 20.1 \\ \text { to } \\ 25.0 \end{gathered}$ | $\begin{gathered} 25.1 \\ \text { to } \\ 30.0 \end{gathered}$ | $\begin{gathered} 30.1 \\ \text { to } \\ 35.0 \end{gathered}$ | $\begin{gathered} 35.1 \\ \text { to } \\ 40.0 \end{gathered}$ | $\begin{gathered} 40.1 \\ \text { or } \\ \text { Greater } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1994 |  |  |  |  |  |  |
| January ....................... | 8.51 | 10.22 | 6.70 | 12.25 | 12.25 | 13.35 |
| February ..................... | 9.39 | 10.13 | 7.40 | 12.13 | 12.15 | 13.14 |
| March .......................... | 9.79 | 10.16 | 8.03 | 12.24 | 12.23 | 13.01 |
| April ........................... | 10.77 | 11.73 | 8.85 | 13.86 | 13.75 | 14.72 |
| May ............................ | 11.97 | 13.53 | 10.72 | 15.64 | 15.70 | 16.47 |
| June ........................... | 12.91 | 14.70 | 11.22 | 16.54 | 16.83 | 17.69 |
| July ............................ | 13.02 | 15.23 | 11.75 | 16.87 | 17.26 | 18.20 |
| August ....................... | 13.08 | 14.01 | 11.42 | 15.85 | 16.05 | 16.79 |
| September .................. | 12.64 | 13.25 | 10.34 | 14.91 | 15.19 | 15.91 |
| October ...................... | 12.63 | 13.59 | 10.64 | 15.27 | 15.52 | 16.22 |
| November ................... | 12.68 | 13.86 | 10.69 | 15.74 | 15.69 | 16.59 |
| December ................... | 12.26 | 12.91 | 10.48 | 14.82 | 14.89 | 15.68 |
| 1994 ............................. | 11.83 | 12.83 | 9.79 | 14.72 | 14.79 | 15.62 |
| 1995 |  |  |  |  |  |  |
| January ....................... | 12.39 | 14.04 | 10.45 | 15.74 | 15.61 | 16.55 |
| February ..................... | 12.84 | 14.62 | 11.33 | 16.30 | 16.36 | 17.23 |
| March ......................... | 13.09 | 14.46 | 11.49 | 16.10 | 16.27 | 17.02 |
| April ........................... | 14.19 | 15.76 | 12.38 | 17.42 | 17.47 | 18.36 |
| May ........................... | 14.71 | 15.75 | 12.34 | 17.46 | 17.46 | 18.18 |
| June .......................... | 14.07 | 14.67 | 11.97 | 16.40 | 16.44 | 16.99 |
| July ............................ | 13.17 | 13.66 | 11.20 | 15.14 | 15.29 | 15.79 |
| August ........................ | 13.27 | 14.28 | 10.26 | 15.63 | 15.75 | 16.52 |
| September .................. | 13.43 | 14.62 | 10.90 | 15.88 | 16.05 | 16.77 |
| October ....................... | 12.62 | 13.87 | 10.05 | 15.15 | 15.31 | 15.97 |
| November ................... | 12.33 | 14.38 | 10.28 | 15.67 | 15.86 | 16.59 |
| December | 12.94 | 15.47 | 11.00 | 16.89 | 16.96 | 17.78 |
| 1995 ............................. | 13.26 | 14.64 | 11.14 | 16.15 | 16.24 | 16.98 |
| 1996 |  |  |  |  |  |  |
| January ...................... | 13.80 | 15.60 | 12.16 | 17.04 | 16.97 | 17.65 |
| February ..................... | 14.16 | 15.49 | 12.78 | 16.84 | 16.94 | 17.60 |
| March ......................... | 16.32 | 17.85 | 14.25 | 19.10 | 19.24 | 19.92 |
| April ........................... | 17.84 | 19.70 | 16.11 | 20.89 | 21.23 | 22.08 |
| May ........................... | 15.22 | 17.88 | 15.84 | 18.93 | 19.47 | 20.16 |
| June ........................... | 14.46 | 17.22 | 14.26 | 18.16 | 18.72 | 19.37 |
| July ........................... | 14.77 | 17.92 | 14.65 | 18.97 | 19.54 | 20.20 |
| August ....................... | 14.97 | 18.54 | 15.32 | 19.82 | 20.12 | 20.92 |
| September ................... | 16.62 | 20.40 | 16.34 | 21.77 | 22.04 | 22.81 |
| October ....................... | 17.90 | 21.45 | 17.50 | 22.96 | 23.11 | 23.96 |
| November ................... | 17.21 | 20.14 | 17.29 | 21.91 | 21.86 | 22.64 |
| December ................... | 18.66 | 21.36 | 17.86 | 23.08 | 23.13 | 23.99 |
| 1996 ............................. | 16.01 | 18.61 | 15.35 | 19.97 | 20.23 | 20.91 |

[^14]Table 24. F.O.B. ${ }^{\text {a }}$ Costs of Imported Crude Oil by Selected Country
(Dollars per Barrel)

| Year Month | Selected Countries |  |  |  |  |  |  | Persian Gulf ${ }^{\text {b }}$ | Total OPEC ${ }^{\text { }}$ | Non OPEC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Angola | Colombia | Mexico | Nigeria | Saudi Arabia | United Kingdom | Venezuela |  |  |  |
| 1978 .......................... | 13.32 | - | 13.24 | 14.05 | 12.70 | 13.82 | 12.38 | 12.77 | 13.31 | 13.23 |
| 1979 | 19.85 | - | 20.27 | 21.69 | 17.28 | 21.70 | 16.90 | 18.77 | 19.88 | 20.92 |
| 1980 | 33.45 | W | 31.06 | 35.93 | 28.17 | 34.36 | 24.81 | 28.92 | 32.21 | 32.85 |
| 1981 | 35.55 | - | 33.01 | 38.31 | 32.60 | 36.06 | 28.95 | 33.00 | 35.17 | 35.12 |
| 1982 .......................... | 31.86 | - | 28.08 | 35.13 | 33.73 | 33.42 | 23.74 | 33.55 | 33.48 | 30.58 |
| 1983 | 28.14 | - | 25.20 | 29.81 | 27.53 | 29.91 | 21.48 | 27.70 | 28.46 | 27.20 |
| 1984 | 27.46 | - | 26.39 | 29.51 | 27.67 | 28.87 | 24.23 | 27.48 | 27.79 | 27.45 |
| 1985 .......................... | 26.30 | - | 25.33 | 28.04 | 22.04 | 27.64 | 23.64 | 23.31 | 25.67 | 25.96 |
| 1986 .......................... | 13.30 | 12.34 | 11.84 | 14.35 | 11.36 | 13.84 | 10.92 | 11.35 | 12.21 | 12.87 |
| 1987 .......................... | 17.27 | 17.84 | 16.36 | 18.47 | 15.12 | 18.28 | 15.08 | 15.97 | 16.43 | 16.99 |
| 1988 | 13.70 | 13.61 | 12.18 | 15.16 | 12.16 | 14.80 | 12.96 | 12.38 | 13.43 | 13.05 |
| 1989 .......................... | 17.66 | 17.89 | 15.96 | 18.31 | 16.29 | 17.89 | 16.09 | 16.61 | 17.06 | 16.72 |
| 1990 | 20.23 | 20.75 | 19.26 | 22.46 | 20.36 | 23.43 | 19.55 | 18.54 | 20.40 | 20.32 |
| 1991 | 18.47 | 18.49 | 15.37 | 20.29 | 14.62 | 20.81 | 14.91 | 15.22 | 16.99 | 16.77 |
| 1992 .......................... | 18.41 | 18.02 | 15.26 | 19.98 | 15.85 | 19.61 | 14.39 | 16.35 | 16.87 | 16.66 |
| 1993 .......................... | 16.23 | 15.87 | 13.74 | 17.79 | 13.77 | 16.64 | 12.46 | 14.21 | 14.78 | 14.65 |
| 1994 |  |  |  |  |  |  |  |  |  |  |
| January ................... | 13.12 | 12.55 | 11.26 | 15.02 | 10.29 | W | 10.93 | 10.65 | 12.35 | 11.79 |
| February ................. | 13.70 | 12.57 | 11.44 | 14.00 | 12.81 | W | 10.35 | 12.19 | 11.96 | 12.14 |
| March ...................... | 13.74 | 13.00 | 11.68 | 14.27 | 14.19 | 13.68 | 11.09 | 13.70 | 12.58 | 12.23 |
| April ....................... | 14.77 | 14.75 | 12.88 | 15.65 | 14.91 | W | 11.81 | 14.44 | 13.75 | 13.35 |
| May ........................ | 15.81 | 15.95 | 13.67 | 16.77 | 15.59 | 15.77 | 12.80 | 15.72 | 14.73 | 14.63 |
| June ........................ | 16.33 | 17.15 | 15.02 | 17.32 | 14.83 | 16.53 | 13.21 | 15.06 | 15.24 | 15.66 |
| July | 16.94 | 17.46 | 15.70 | 18.02 | W | 17.29 | 14.28 | W | 15.76 | 16.40 |
| August .................... | 15.86 | 16.22 | 14.57 | 16.69 | 14.14 | 16.70 | 12.31 | 13.98 | 14.29 | 15.51 |
| September ............... | 15.55 | 15.63 | 13.51 | 16.35 | 14.80 | 15.41 | 12.09 | 14.82 | 13.91 | 14.66 |
| October ................... | 15.97 | 15.40 | 14.42 | 17.01 | 14.22 | 16.42 | 12.90 | 14.20 | 14.48 | 15.00 |
| November ................ | 16.61 | 15.60 | 15.19 | 17.13 | W | 17.01 | 11.93 | W | 14.30 | 15.56 |
| December ................ | 15.61 | 15.33 | 14.74 | 16.18 | W | 15.75 | 12.38 | W | 13.94 | 14.99 |
| 1994 .......................... | 15.40 | 14.99 | 13.68 | 16.32 | 14.12 | 15.66 | 12.21 | 13.97 | 14.00 | 14.34 |
| 1995 |  |  |  |  |  |  |  |  |  |  |
| January ................... | 15.63 | 15.87 | 14.98 | 17.13 | W | W | 12.61 | W | 14.79 | 15.37 |
| February .................. | 16.70 | W | 15.79 | 17.43 | W | 16.84 | 13.02 | 15.96 | 15.14 | 16.17 |
| March ...................... | 16.68 | 16.77 | 15.74 | 17.19 | W | W | 14.23 | W | 15.47 | 16.28 |
| April ........................ | 17.38 | 18.12 | 17.16 | 18.96 | W | W | 15.97 | W | 17.20 | 17.37 |
| May ........................ | 18.25 | 18.27 | 17.20 | 18.66 | W | 18.42 | 15.76 | W | 16.98 | 17.69 |
| June ........................ | 16.92 | 16.33 | 16.07 | 17.66 | W | W | 13.80 | W | 15.48 | 16.37 |
| July | 15.63 | 15.85 | 14.77 | 15.97 | W | W | 13.33 | W | 14.45 | 15.15 |
| August .................... | 15.37 | 16.44 | 14.54 | 16.48 | W | 16.23 | 13.73 | W | 14.89 | 15.20 |
| September ............... | 16.44 | 16.79 | 15.24 | 16.91 | W | 16.47 | 13.30 | W | 14.79 | 15.67 |
| October ................... | 15.68 | 16.11 | 15.02 | 16.54 | W | 16.41 | 12.40 | W | 14.26 | 15.15 |
| November ................ | 16.39 | 16.65 | 15.32 | 17.28 | W | W | 13.38 | W | 15.05 | 15.50 |
| December ................ | 17.24 | 17.38 | 16.41 | 18.37 | W | W | 14.70 | W | 15.74 | 16.37 |
| 1995 ......................... | 16.58 | 16.73 | 15.64 | 17.40 | W | 16.94 | 13.86 | W | 15.36 | 16.02 |
| 1996 |  |  |  |  |  |  |  |  |  |  |
| January ................... | 16.95 | 17.73 | 16.52 | 18.63 | W | W | 14.12 | W | 15.86 | 16.42 |
| February .................. | 17.91 | 18.09 | 16.59 | 18.53 | W | W | 15.22 | W | 16.89 | 16.83 |
| March ...................... | 19.78 | 20.02 | 18.39 | 20.44 | 18.29 | 19.42 | 17.78 | 18.62 | 18.77 | 18.77 |
| April ........................ | 20.96 | 22.65 | 19.63 | 21.49 | W | W | 17.99 | W | 18.75 | 20.20 |
| May ........................ | 19.72 | 20.09 | 17.93 | 20.13 | W | 19.02 | 16.35 | W | 17.72 | 18.83 |
| June ........................ | 18.60 | 19.49 | 17.05 | 19.25 | 17.96 | W | 16.08 | 17.70 | 17.21 | 17.94 |
| July ......................... | 19.72 | 19.72 | 17.85 | 19.90 | 18.48 | W | 16.72 | 18.31 | 17.78 | 18.62 |
| August .................... | 20.33 | 20.79 | 18.89 | 21.13 | 20.16 | 18.82 | 17.35 | 19.98 | 18.99 | 19.55 |
| September ............... | 22.26 | 22.79 | 20.96 | 22.80 | 20.60 | W | 19.66 | 20.72 | 20.57 | 21.44 |
| October ................... | 23.05 | 23.57 | 22.40 | 24.71 | W | W | 20.29 | W | 21.85 | 22.59 |
| November ................ | 22.38 | 23.25 | 20.96 | 24.43 | 21.90 | 22.35 | 19.62 | 22.11 | 21.04 | 21.48 |
| December ................ | 23.22 | 24.56 | 21.83 | 24.39 | 19.24 | W | 20.41 | 19.35 | 21.01 | 22.04 |
| 1996 .......................... | 20.71 | 21.33 | 19.14 | 21.27 | 19.28 | 19.43 | 17.73 | 19.22 | 18.94 | 19.65 |

[^15]Table 25. Landed Costs of Imported Crude Oil by Selected Country
(Dollars per Barrel)

| Year Month | Selected Countries |  |  |  |  |  |  |  | Persian Gulfa | Total OPEC ${ }^{\text {b }}$ | Non OPEC |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Angola | Canada | Colombia | Mexico | Nigeria | Saudi Arabia | United Kingdom | Venezuela |  |  |  |
| 1978 | 14.07 | 14.41 | - | 13.56 | 14.88 | 13.94 | 14.53 | 12.84 | 14.01 | 14.34 | 14.38 |
| 1979 | 21.06 | 20.22 | - | 20.77 | 22.97 | 18.95 | 22.97 | 17.65 | 20.42 | 21.29 | 22.10 |
| 1980 | 34.76 | 30.11 | W | 31.77 | 37.15 | 29.80 | 35.68 | 25.92 | 30.59 | 33.56 | 33.99 |
| 1981 | 36.84 | 32.32 | - | 33.70 | 39.66 | 34.20 | 37.29 | 29.91 | 34.61 | 36.60 | 36.14 |
| 1982 | 33.08 | 27.15 | - | 28.63 | 36.16 | 34.99 | 34.25 | 24.93 | 34.94 | 34.81 | 31.47 |
| 1983 | 29.31 | 25.63 | - | 25.78 | 30.85 | 29.27 | 30.87 | 22.94 | 29.37 | 29.84 | 28.08 |
| 1984 | 28.49 | 26.56 | - | 26.85 | 30.36 | 29.20 | 29.45 | 25.19 | 29.07 | 29.06 | 28.14 |
| 1985 | 27.39 | 25.71 | - | 25.63 | 28.96 | 24.72 | 28.36 | 24.43 | 25.50 | 26.86 | 26.53 |
| 1986 | 14.09 | 13.43 | 12.85 | 12.17 | 15.29 | 12.84 | 14.63 | 11.52 | 12.92 | 13.46 | 13.52 |
| 1987 | 18.20 | 17.04 | 18.43 | 16.69 | 19.32 | 16.81 | 18.78 | 15.76 | 17.47 | 17.64 | 17.66 |
| 1988 | 14.48 | 13.50 | 14.47 | 12.58 | 15.88 | 13.37 | 15.82 | 13.66 | 13.51 | 14.18 | 13.96 |
| 1989 | 18.36 | 16.81 | 18.10 | 16.35 | 19.19 | 17.34 | 18.74 | 16.78 | 17.37 | 17.78 | 17.54 |
| 1990 | 21.51 | 20.48 | 22.34 | 19.64 | 23.33 | 21.82 | 22.65 | 20.31 | 20.55 | 21.23 | 20.98 |
| 1991 | 19.90 | 17.16 | 19.55 | 15.89 | 21.39 | 17.22 | 21.37 | 15.92 | 17.34 | 18.08 | 17.93 |
| 1992 | 19.36 | 17.04 | 18.46 | 15.60 | 20.78 | 17.48 | 20.63 | 15.13 | 17.58 | 17.81 | 17.67 |
| 1993 | 17.40 | 15.27 | 16.54 | 14.11 | 18.73 | 15.40 | 17.92 | 13.39 | 15.26 | 15.68 | 15.78 |
| 1994 |  |  |  |  |  |  |  |  |  |  |  |
| January ................... | 14.14 | 12.13 | 13.23 | 11.61 | 15.76 | 11.66 | 14.98 | 11.78 | 11.83 | 12.94 | 12.55 |
| February .................. | 14.52 | 12.05 | 13.17 | 11.73 | 14.68 | 12.32 | 15.40 | 11.12 | 12.24 | 12.59 | 12.85 |
| March ...................... | 14.51 | 11.92 | 13.61 | 11.97 | 15.13 | 13.31 | 14.67 | 11.87 | 12.83 | 13.05 | 12.96 |
| April ........................ | 15.77 | 13.43 | 15.32 | 13.23 | 16.46 | 14.30 | 15.31 | 12.72 | 14.18 | 14.47 | 14.09 |
| May ........................ | 16.83 | 15.25 | 16.59 | 14.10 | 17.36 | 15.81 | 16.33 | 13.53 | 15.72 | 15.62 | 15.64 |
| June | 17.39 | 16.45 | 17.84 | 15.44 | 18.21 | 16.60 | 17.40 | 14.15 | 16.56 | 16.48 | 16.56 |
| July | 17.94 | 17.53 | 18.20 | 16.17 | 18.74 | 16.81 | 17.96 | 15.02 | 16.81 | 16.88 | 17.39 |
| August | 16.82 | 16.51 | 17.10 | 14.97 | 17.78 | 15.68 | 17.41 | 13.24 | 15.69 | 15.69 | 16.46 |
| September | 16.59 | 15.50 | 16.06 | 14.04 | 17.39 | 15.62 | 16.62 | 13.04 | 15.48 | 15.25 | 15.70 |
| October | 16.85 | 15.54 | 16.20 | 14.82 | 17.85 | 15.41 | 17.06 | 13.85 | 15.34 | 15.51 | 15.84 |
| November | 17.36 | 16.06 | 16.64 | 15.61 | 18.04 | 15.85 | 17.19 | 13.03 | 15.83 | 15.63 | 16.38 |
| December | 16.68 | 15.41 | 16.31 | 15.56 | 17.24 | 15.56 | 16.84 | 13.50 | 15.53 | 15.34 | 15.93 |
| 1994 ........ | 16.36 | 14.83 | 15.80 | 14.09 | 17.21 | 15.11 | 16.64 | 13.12 | 15.00 | 15.08 | 15.29 |
| 1995 |  |  |  |  |  |  |  |  |  |  |  |
| January | 16.87 | 16.09 | 16.67 | 15.52 | 17.64 | 16.66 | 17.35 | 13.66 | 16.67 | 16.15 | 16.33 |
| February .................. | 17.67 | 16.74 | 17.61 | 16.23 | 18.24 | 17.15 | 17.70 | 14.01 | 17.08 | 16.53 | 16.99 |
| March ...................... | 18.03 | 16.88 | 17.49 | 16.34 | 18.13 | 17.41 | 18.00 | 15.29 | 17.34 | 16.86 | 17.24 |
| April ....................... | 18.64 | 18.27 | 18.91 | 17.56 | 19.82 | 18.45 | 18.53 | 16.95 | 18.42 | 18.33 | 18.19 |
| May | 19.09 | 18.44 | 18.88 | 17.69 | 19.45 | 17.71 | 19.16 | 16.68 | 17.69 | 17.93 | 18.50 |
| June ........................ | 18.33 | 17.28 | 17.08 | 16.58 | 18.74 | 16.39 | 18.71 | 14.85 | 16.41 | 16.64 | 17.52 |
| July | 17.01 | 16.33 | 16.52 | 15.28 | 17.29 | 15.85 | 17.44 | 14.21 | 15.82 | 15.73 | 16.18 |
| August | 16.47 | 16.35 | 17.16 | 15.12 | 17.39 | 16.15 | 17.28 | 14.68 | 16.11 | 16.02 | 16.17 |
| September ............... | 17.27 | 16.37 | 17.48 | 15.74 | 17.86 | 16.35 | 17.44 | 14.28 | 16.31 | 16.22 | 16.57 |
| October ................... | 16.80 | 15.37 | 17.13 | 15.61 | 17.49 | 16.03 | 17.32 | 13.33 | 15.95 | 15.60 | 16.16 |
| November | 17.22 | 15.37 | 17.30 | 15.90 | 17.98 | 17.00 | 17.28 | 14.20 | 16.87 | 16.30 | 16.25 |
| December ................ | 18.09 | 16.07 | 17.97 | 17.08 | 19.10 | 16.73 | 18.74 | 15.48 | 16.62 | 16.91 | 17.19 |
| 1995 | 17.66 | 16.65 | 17.45 | 16.19 | 18.25 | 16.84 | 17.91 | 14.81 | 16.78 | 16.61 | 16.95 |
| 1996 |  |  |  |  |  |  |  |  |  |  |  |
| January ................... | 18.16 | 16.07 | 18.55 | 16.95 | 19.65 | 17.98 | 18.49 | 15.12 | 17.86 | 17.41 | 17.23 |
| February .................. | 18.82 | 16.33 | 18.82 | 17.07 | 19.47 | 18.76 | 19.39 | 16.02 | 18.81 | 18.06 | 17.58 |
| March ...................... | 20.85 | 18.55 | 20.57 | 18.95 | 21.25 | 19.59 | 19.25 | 18.63 | 19.87 | 19.81 | 19.42 |
| April ....................... | 21.41 | 21.10 | 23.37 | 20.23 | 22.32 | 20.55 | 20.76 | 19.14 | 20.48 | 20.26 | 21.11 |
| May ........................ | 20.88 | 20.16 | 21.04 | 18.67 | 21.17 | 19.55 | 21.22 | 17.42 | 19.44 | 19.17 | 19.97 |
| June ........................ | 19.62 | 19.20 | 20.08 | 17.75 | 20.11 | 18.92 | 20.40 | 17.14 | 18.79 | 18.64 | 19.00 |
| July ........................ | 20.70 | 19.72 | 20.62 | 18.55 | 20.85 | 19.77 | 19.79 | 17.55 | 19.58 | 19.15 | 19.54 |
| August .................... | 21.58 | 20.44 | 21.47 | 19.51 | 21.95 | 20.70 | 20.56 | 18.22 | 20.52 | 20.16 | 20.44 |
| September ............... | 23.40 | 21.85 | 23.47 | 21.59 | 23.40 | 21.81 | 21.69 | 20.37 | 21.80 | 21.66 | 22.23 |
| October ................... | 23.94 | 22.53 | 24.42 | 22.84 | 25.57 | 22.91 | 23.12 | 20.89 | 22.77 | 22.78 | 23.30 |
| November ................ | 23.47 | 21.33 | 23.81 | 21.22 | 25.19 | 22.66 | 24.10 | 20.40 | 22.64 | 22.15 | 22.31 |
| December ................ | 24.48 | 21.32 | 25.20 | 22.06 | 25.42 | 21.93 | 24.23 | 21.23 | 22.04 | 22.22 | 22.73 |
| 1996 .......................... | 21.86 | 19.94 | 22.02 | 19.64 | 21.95 | 20.49 | 20.88 | 18.59 | 20.45 | 20.14 | 20.47 |

Dash $(-)=$ No data reported.
$\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
a Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.
Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.
Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 26. F.O.B. ${ }^{\text {a }}$ Costs of Imported Crude Oil by API Gravity (Dollars per Barrel)

| Year Month | $\begin{gathered} 20.0 \\ \text { or } \\ \text { Less } \end{gathered}$ | $\begin{gathered} 20.1 \\ \text { to } \\ 25.0 \end{gathered}$ | $\begin{gathered} 25.1 \\ \text { to } \\ 30.0 \end{gathered}$ | $\begin{gathered} 30.1 \\ \text { to } \\ 35.0 \end{gathered}$ | $\begin{gathered} 35.1 \\ \text { to } \\ 40.0 \end{gathered}$ | $\begin{gathered} 40.1 \\ \text { to } \\ 45.0 \end{gathered}$ | $\begin{aligned} & 45.1 \\ & \text { or } \\ & \text { Greater } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 ....................... | 11.98 | 11.74 | 12.51 | 13.06 | 13.62 | 14.00 | 14.01 |
| 1979 | 14.43 | 18.54 | 19.91 | 19.54 | 21.24 | 21.65 | 19.77 |
| 1980 | 23.09 | 28.76 | 30.72 | 30.31 | 34.33 | 35.39 | 36.13 |
| 1981 | 26.70 | 31.20 | 33.61 | 34.38 | 36.85 | 38.42 | 38.59 |
| 1982 ..................... | 23.08 | 25.82 | 31.48 | 33.56 | 34.29 | 34.82 | 34.48 |
| 1983 | 21.77 | 24.27 | 27.38 | 29.04 | 29.74 | 30.10 | 30.12 |
| 1984 | 24.10 | 25.31 | 27.22 | 28.55 | 29.18 | 29.40 | 28.02 |
| 1985 ....................... | 23.45 | 24.27 | 24.86 | 26.46 | 27.43 | 27.79 | 26.90 |
| 1986 ....................... | 10.51 | 10.96 | 12.25 | 12.83 | 13.83 | 14.19 | 13.76 |
| 1987 | 15.21 | 15.37 | 15.76 | 17.24 | 17.99 | 18.03 | 17.37 |
| 1988 ...................... | 11.92 | 11.65 | 12.48 | 13.82 | 14.38 | 14.89 | 15.25 |
| 1989 ....................... | 14.00 | 14.89 | 16.95 | 17.50 | 18.09 | 18.23 | 18.05 |
| 1990 | 15.98 | 18.00 | 20.54 | 20.77 | 22.19 | 22.78 | 22.28 |
| 1991 ...................... | 11.91 | 13.72 | 16.33 | 17.67 | 20.15 | 19.69 | 20.85 |
| 1992 | 11.83 | 13.96 | 16.74 | 18.02 | 19.50 | 19.58 | 20.05 |
| 1993 ....................... | 11.33 | 12.22 | 15.14 | 15.44 | 17.04 | 17.53 | 17.61 |
| 1994 |  |  |  |  |  |  |  |
| January ................ | 10.54 | 10.05 | 12.65 | 12.19 | 14.05 | 14.85 | 14.24 |
| February .............. | 9.32 | 9.84 | 12.05 | 12.95 | 13.79 | 14.15 | 14.30 |
| March .................. | 9.60 | 10.17 | 12.46 | 13.55 | 13.82 | 14.04 | 13.70 |
| April .................... | 10.68 | 11.51 | 14.36 | 14.43 | 15.22 | W | 15.21 |
| May ..................... | 11.45 | 12.42 | 14.99 | 15.80 | 16.25 | 15.69 | W |
| June ..................... | 11.91 | 13.58 | 15.99 | 16.09 | 17.08 | W | 17.47 |
| July ..................... | 13.01 | 14.49 | 16.88 | 16.64 | 17.75 | 16.96 | 17.61 |
| August ................. | 10.66 | 13.12 | 14.83 | 15.57 | 16.94 | W | 17.40 |
| September ............ | 11.55 | 12.22 | 14.73 | 15.30 | 15.93 | 16.09 | 16.00 |
| October ................ | 11.66 | 13.14 | 14.93 | 15.12 | 16.57 | W | 16.10 |
| November ............ | 11.93 | 13.08 | 14.83 | 15.41 | 17.02 | 17.03 | 16.73 |
| December ............ | 12.46 | 12.67 | 14.50 | 14.94 | 16.03 | 15.87 | 16.78 |
| 1994 ...................... | 11.43 | 12.19 | 14.45 | 14.93 | 15.91 | 15.70 | 16.11 |
| 1995 |  |  |  |  |  |  |  |
| January ................ | 12.46 | 13.20 | 15.27 | 15.78 | 16.81 | 15.82 | 17.02 |
| February .............. | 12.97 | 13.69 | 16.13 | 16.28 | 17.21 | 17.12 | W |
| March ................... | 13.46 | 14.38 | 16.14 | 16.87 | 17.32 | 16.88 | 17.86 |
| April .................... | 15.01 | 15.89 | 17.65 | 17.87 | 18.72 | 17.87 | 18.00 |
| May .................... | 15.17 | 15.91 | 17.62 | 17.44 | 18.68 | 18.51 | 18.85 |
| June .................... | 13.75 | 14.53 | 16.30 | 16.35 | 17.48 | 18.04 | 17.72 |
| July ..................... | 12.98 | 13.20 | 15.28 | 15.46 | 16.18 | W | 16.48 |
| August ................. | 12.71 | 13.46 | 15.83 | 15.48 | 16.47 | W | 16.46 |
| September ........... | 12.85 | 13.27 | 15.90 | 15.55 | 16.87 | W | 17.04 |
| October ................ | 11.69 | 12.42 | 15.05 | 15.31 | 16.52 | W | 16.66 |
| November ............ | 12.76 | 12.85 | 15.29 | 16.09 | 16.99 | 16.76 | 17.83 |
| December ............ | 13.86 | 14.23 | 16.63 | 16.08 | 18.14 | 17.79 | W |
| 1995 ...................... | 13.35 | 13.93 | 16.14 | 16.19 | 17.25 | 17.30 | 17.32 |
| 1996 |  |  |  |  |  |  |  |
| January ................ | 13.37 | 13.78 | 16.32 | 17.32 | 18.36 | 18.65 | W |
| February .............. | 14.23 | 14.73 | 17.14 | 18.38 | 18.10 | 19.58 | W |
| March ................... | 15.41 | 16.74 | 19.23 | 19.51 | 20.27 | W | 21.05 |
| April .................... | 15.57 | 17.62 | 20.70 | 19.82 | 21.59 | W | W |
| May ..................... | 14.81 | 16.32 | 19.02 | 18.88 | 19.91 | 20.09 | 20.04 |
| June .................... | 14.93 | 15.97 | 18.12 | 18.22 | 19.21 | 18.91 | W |
| July ..................... | 15.44 | 16.41 | 18.79 | 18.86 | 20.09 | 20.29 | W |
| August ................. | 16.18 | 17.08 | 19.81 | 20.11 | 21.08 | 20.29 | 20.89 |
| September ........... | 17.99 | 19.26 | 21.64 | 21.73 | 22.94 | W | 21.56 |
| October ................ | 18.18 | 20.18 | 22.92 | 22.52 | 24.46 | W | 23.70 |
| November ............ | 17.80 | 18.94 | 21.76 | 22.02 | 23.59 | 23.07 | W |
| December ............ | 18.07 | 19.22 | 22.19 | 21.93 | 24.41 | 24.38 | 24.99 |
| 1996 ...................... | 16.01 | 17.26 | 19.90 | 20.04 | 21.20 | 21.00 | 21.59 |

W = Withheld to avoid disclosure of individual company data.
a Free on Board. See Glossary.
Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 27. Landed Costs of Imported Crude Oil by API Gravity
(Dollars per Barrel)

| Year Month | $\begin{gathered} 20.0 \\ \text { or } \\ \text { Less } \end{gathered}$ | $\begin{gathered} 20.1 \\ \text { to } \\ 25.0 \end{gathered}$ | $\begin{gathered} 25.1 \\ \text { to } \\ 30.0 \end{gathered}$ | $\begin{gathered} 30.1 \\ \text { to } \\ 35.0 \end{gathered}$ | $\begin{gathered} 35.1 \\ \text { to } \\ 40.0 \end{gathered}$ | $\begin{gathered} 40.1 \\ \text { to } \\ 45.0 \end{gathered}$ | $\begin{aligned} & 45.1 \\ & \text { or } \\ & \text { Greater } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 ...................... | 12.75 | 13.11 | 13.76 | 14.10 | 14.69 | 14.87 | 15.16 |
| 1979 | 15.57 | 20.05 | 20.88 | 21.01 | 22.61 | 23.06 | 21.23 |
| 1980 ...................... | 24.54 | 29.65 | 31.83 | 31.73 | 35.81 | 36.85 | 37.57 |
| 1981 | 27.94 | 32.00 | 34.86 | 35.71 | 38.36 | 39.78 | 39.97 |
| 1982 ...................... | 24.17 | 26.46 | 32.62 | 34.76 | 35.43 | 35.78 | 35.81 |
| 1983 ...................... | 23.17 | 24.95 | 28.62 | 30.25 | 30.96 | 31.28 | 31.27 |
| 1984 | 25.08 | 25.97 | 28.38 | 29.58 | 30.16 | 30.16 | 29.05 |
| 1985 ...................... | 24.33 | 24.65 | 26.17 | 27.10 | 28.29 | 28.39 | 27.73 |
| 1986 ...................... | 11.30 | 11.49 | 13.28 | 13.59 | 14.99 | 14.80 | 15.37 |
| 1987 ....................... | 16.14 | 15.87 | 17.21 | 18.16 | 18.72 | 18.89 | 18.57 |
| 1988 ....................... | 12.75 | 12.11 | 13.54 | 14.35 | 15.21 | 15.74 | 16.24 |
| 1989 | 14.90 | 15.42 | 17.59 | 17.87 | 18.74 | 19.05 | 19.13 |
| 1990 | 16.82 | 18.54 | 21.59 | 21.18 | 22.47 | 23.47 | 23.41 |
| 1991 ...................... | 13.06 | 14.41 | 17.17 | 18.65 | 20.86 | 20.88 | 22.15 |
| 1992 ...................... | 12.89 | 14.58 | 17.39 | 18.50 | 20.11 | 20.55 | 20.95 |
| 1993 ...................... | 12.44 | 12.96 | 15.72 | 16.06 | 17.88 | 18.38 | 18.22 |
| 1994 |  |  |  |  |  |  |  |
| January ............... | 11.39 | 10.70 | 12.93 | 12.85 | 14.55 | 15.21 | 14.63 |
| February .............. | 10.24 | 10.43 | 12.38 | 13.21 | 14.37 | 14.43 | 14.63 |
| March ................... | 10.61 | 10.82 | 12.88 | 13.33 | 14.59 | 14.33 | 14.43 |
| April .................... | 11.53 | 12.24 | 14.59 | 14.80 | 15.72 | 15.73 | 15.47 |
| May .................... | 12.36 | 13.12 | 15.56 | 16.30 | 16.87 | 16.55 | 16.50 |
| June .................... | 12.93 | 14.36 | 16.84 | 16.99 | 17.78 | 17.82 | 17.80 |
| July | 13.87 | 15.23 | 17.35 | 17.40 | 18.32 | 18.50 | 18.81 |
| August ................. | 11.71 | 13.83 | 15.68 | 16.49 | 17.53 | 18.06 | 18.77 |
| September ........... | 12.44 | 13.06 | 15.36 | 16.03 | 16.81 | 17.01 | 16.65 |
| October ................ | 12.76 | 13.84 | 15.59 | 15.84 | 17.08 | 17.24 | 16.90 |
| November ............ | 13.22 | 13.85 | 15.78 | 16.34 | 17.41 | 17.51 | 17.44 |
| December ............ | 13.54 | 13.83 | 15.30 | 15.92 | 16.79 | 17.28 | 17.22 |
| 1994 ...................... | 12.42 | 12.93 | 15.10 | 15.61 | 16.65 | 16.64 | 16.91 |
| 1995 |  |  |  |  |  |  |  |
| January ................. | 13.91 | 14.06 | 16.26 | 16.91 | 17.27 | 16.74 | 17.41 |
| February .............. | 14.21 | 14.62 | 16.88 | 17.27 | 17.84 | 17.99 | 17.20 |
| March .................. | 14.72 | 15.31 | 16.96 | 17.67 | 17.94 | 18.16 | 18.53 |
| April .................... | 15.94 | 16.74 | 18.43 | 18.72 | 19.05 | 18.83 | 18.93 |
| May ..................... | 16.20 | 16.75 | 18.26 | 18.12 | 19.28 | 19.21 | 19.08 |
| June ..................... | 14.78 | 15.44 | 17.03 | 17.20 | 18.59 | 18.51 | 18.82 |
| July ..................... | 13.96 | 14.10 | 15.97 | 16.41 | 17.16 | 17.30 | 17.81 |
| August ................. | 13.70 | 14.30 | 16.38 | 16.36 | 17.32 | 16.95 | 16.55 |
| September ............ | 14.04 | 14.20 | 16.49 | 16.65 | 17.55 | 18.60 | 18.02 |
| October ................ | 12.88 | 13.40 | 15.78 | 16.24 | 17.30 | 17.78 | 17.46 |
| November ............ | 13.56 | 13.74 | 16.13 | 17.01 | 17.54 | 17.53 | 18.21 |
| December ............ | 14.80 | 15.03 | 17.13 | 17.15 | 18.69 | 18.48 | 18.18 |
| 1995 ...................... | 14.43 | 14.81 | 16.84 | 17.13 | 17.96 | 18.17 | 17.90 |
| 1996 |  |  |  |  |  |  |  |
| January ............... | 14.41 | 14.81 | 17.62 | 18.12 | 18.80 | 19.22 | 18.47 |
| February .............. | 15.29 | 15.52 | 17.66 | 18.86 | 18.80 | 20.03 | 19.74 |
| March .................. | 16.57 | 17.52 | 19.84 | 20.30 | 20.54 | 21.63 | 21.48 |
| April .................... | 17.04 | 18.65 | 21.71 | 20.94 | 22.12 | 21.86 | 22.15 |
| May .................... | 15.97 | 17.39 | 19.92 | 19.90 | 21.01 | 21.48 | 21.57 |
| June .................... | 16.10 | 16.90 | 19.17 | 19.20 | 20.09 | 20.30 | 20.63 |
| July ..................... | 16.63 | 17.28 | 19.70 | 19.75 | 20.66 | 21.02 | 20.96 |
| August ................. | 17.33 | 18.00 | 20.52 | 20.86 | 21.72 | 21.54 | 21.81 |
| September ............ | 19.12 | 19.91 | 22.55 | 22.38 | 23.33 | 22.93 | 22.54 |
| October ................ | 19.23 | 20.97 | 23.32 | 23.34 | 24.80 | 24.73 | 24.87 |
| November ............ | 18.99 | 19.57 | 22.43 | 22.95 | 24.10 | 24.61 | 24.37 |
| December ............. | 19.17 | 19.92 | 22.96 | 22.71 | 24.77 | 25.19 | 25.53 |
| 1996 ...................... | 17.18 | 18.11 | 20.53 | 20.87 | 21.74 | 21.71 | 22.28 |

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 28. Percentages of Total Imported Crude Oil by API Gravity
(Percent by Interval)

| Year Month | $\begin{gathered} 20.0 \\ \text { or } \\ \text { Less } \end{gathered}$ | $\begin{gathered} 20.1 \\ \text { to } \\ 25.0 \end{gathered}$ | $\begin{gathered} 25.1 \\ \text { to } \\ 30.0 \end{gathered}$ | $\begin{gathered} 30.1 \\ \text { to } \\ 35.0 \end{gathered}$ | $\begin{gathered} 35.1 \\ \text { to } \\ 40.0 \end{gathered}$ | $\begin{gathered} 40.1 \\ \text { to } \\ 45.0 \end{gathered}$ | $\begin{aligned} & 45.1 \\ & \text { or } \\ & \text { Greater } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 | 1.26 | 3.57 | 7.93 | 38.79 | 31.66 | 13.48 | 3.31 |
| 1979 ...................... | 1.65 | 3.96 | 8.45 | 38.98 | 30.64 | 13.36 | 2.96 |
| 1980 | 1.70 | 6.18 | 9.25 | 38.43 | 27.02 | 13.56 | 3.85 |
| 1981 ...................... | 2.19 | 8.88 | 9.46 | 37.37 | 26.60 | 12.53 | 2.98 |
| 1982 ....................... | 3.39 | 14.90 | 11.72 | 35.58 | 23.76 | 8.44 | 2.20 |
| 1983 | 3.91 | 20.40 | 15.14 | 24.95 | 23.63 | 7.74 | 4.23 |
| 1984 | 6.48 | 20.52 | 11.59 | 21.05 | 25.75 | 8.12 | 6.48 |
| 1985 | 7.62 | 20.46 | 11.19 | 27.14 | 24.93 | 4.02 | 4.65 |
| 1986 | 5.54 | 19.36 | 14.12 | 27.49 | 25.74 | 3.65 | 4.11 |
| 1987 | 4.04 | 19.68 | 16.88 | 26.91 | 24.79 | 3.87 | 3.85 |
| 1988 | 3.52 | 18.27 | 15.99 | 30.72 | 24.45 | 4.04 | 3.02 |
| 1989 | 2.55 | 14.39 | 16.80 | 36.27 | 23.79 | 3.55 | 2.64 |
| 1990 ..................... | 3.64 | 14.96 | 18.13 | 34.44 | 23.21 | 2.94 | 2.67 |
| 1991 | 3.76 | 16.02 | 20.79 | 34.84 | 20.94 | 2.11 | 1.55 |
| 1992 | 4.05 | 17.64 | 22.41 | 31.38 | 20.49 | 3.00 | 1.04 |
| 1993 ...................... | 4.52 | 18.79 | 19.24 | 32.49 | 20.99 | 2.59 | 1.39 |
| 1994 |  |  |  |  |  |  |  |
| January ............... | 4.11 | 23.91 | 21.31 | 25.95 | 19.61 | 3.91 | 1.19 |
| February .............. | 2.31 | 22.26 | 18.45 | 28.61 | 22.18 | 4.36 | 1.83 |
| March .................. | 2.84 | 19.63 | 19.11 | 31.67 | 23.06 | 2.25 | 1.44 |
| April .................... | 3.83 | 20.65 | 20.98 | 31.93 | 19.27 | 1.51 | 1.82 |
| May .................... | 3.29 | 18.38 | 17.25 | 30.44 | 27.38 | 2.24 | 1.03 |
| June .................... | 3.74 | 19.70 | 17.26 | 31.58 | 25.64 | 0.80 | 1.28 |
| July ..................... | 4.61 | 16.73 | 20.40 | 29.89 | 22.48 | 2.99 | 2.91 |
| August ................. | 3.66 | 17.89 | 16.13 | 31.55 | 26.68 | 2.21 | 1.89 |
| September ........... | 3.75 | 18.25 | 16.21 | 33.46 | 22.93 | 3.03 | 2.36 |
| October ................ | 4.31 | 16.62 | 19.92 | 31.89 | 21.57 | 3.21 | 2.48 |
| November ............ | 4.03 | 18.13 | 17.87 | 30.78 | 23.73 | 3.74 | 1.72 |
| December | 5.04 | 17.60 | 17.59 | 30.05 | 23.92 | 3.50 | 2.31 |
| 1994 ..................... | 3.80 | 18.98 | 18.46 | 30.77 | 23.37 | 2.75 | 1.87 |
| 1995 |  |  |  |  |  |  |  |
| January ............... | 3.71 | 18.35 | 21.23 | 27.59 | 23.06 | 2.45 | 3.61 |
| February .............. | 4.64 | 18.12 | 15.63 | 33.23 | 23.96 | 2.74 | 1.70 |
| March ... | 5.79 | 17.57 | 17.28 | 33.09 | 22.12 | 2.71 | 1.45 |
| April .................... | 3.65 | 19.15 | 19.15 | 30.82 | 22.43 | 3.83 | 0.97 |
| May .................... | 4.82 | 16.24 | 17.01 | 30.42 | 23.98 | 6.38 | 1.15 |
| June ..................... | 5.66 | 18.65 | 17.13 | 32.31 | 22.01 | 2.51 | 1.73 |
| July | 5.33 | 19.30 | 16.25 | 34.63 | 19.75 | 2.97 | 1.78 |
| August ................ | 4.21 | 19.46 | 17.82 | 29.45 | 24.03 | 3.24 | 1.80 |
| September ............ | 4.05 | 17.79 | 16.84 | 30.79 | 26.36 | 1.61 | 2.56 |
| October . | 4.79 | 16.91 | 14.73 | 32.51 | 28.25 | 0.98 | 1.83 |
| November | 3.30 | 19.43 | 15.27 | 31.36 | 26.55 | 2.48 | 1.62 |
| December ............ | 4.20 | 19.63 | 16.36 | 32.18 | 23.25 | 3.40 | 0.98 |
| 1995 ...................... | 4.52 | 18.38 | 17.04 | 31.51 | 23.81 | 2.98 | 1.76 |
| 1996 |  |  |  |  |  |  |  |
| January ................ | 4.15 | 22.60 | 17.85 | 28.54 | 23.19 | 2.19 | 1.48 |
| February .............. | 4.52 | 22.26 | 14.69 | 28.79 | 24.96 | 3.51 | 1.27 |
| March .................. | 3.79 | 19.54 | 19.77 | 31.45 | 22.75 | 1.17 | 1.54 |
| April .................... | 4.56 | 20.86 | 13.84 | 31.67 | 26.91 | 0.96 | 1.20 |
| May ..................... | 4.51 | 18.61 | 15.86 | 32.04 | 24.32 | 3.00 | 1.66 |
| June .................... | 4.29 | 20.45 | 15.33 | 34.01 | 22.65 | 2.29 | 0.98 |
| July ..................... | 6.17 | 18.84 | 13.25 | 33.93 | 24.75 | 2.16 | 0.90 |
| August ................. | 5.23 | 19.66 | 12.44 | 35.69 | 22.73 | 2.57 | 1.69 |
| September ............ | 3.99 | 21.90 | 13.26 | 36.65 | 21.75 | 0.65 | 1.80 |
| October ................ | 3.92 | 22.24 | 15.65 | 30.63 | 23.84 | 1.09 | 2.62 |
| November ............ | 5.03 | 22.49 | 13.65 | 31.88 | 23.91 | 2.24 | 0.80 |
| December ............ | 4.63 | 21.77 | 11.45 | 38.24 | 20.65 | 1.68 | 1.59 |
| 1996 ...................... | 4.58 | 20.88 | 14.69 | 32.92 | 23.51 | 1.95 | 1.47 |

Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 29. F.O.B. ${ }^{\text {a }}$ Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

| Year Quarter Month | Angolan Cabinda | Canadian Bow River | Canadian Lloydminster | Ecuadorian Oriente | Gabon Rabi-Kouanga |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 Average .......... | 13.32 | - | - | 12.87 | - |
| 1979 Average ......... | 20.35 | - | - | 27.59 | - |
| 1980 Average ......... | 33.24 | - | W | 34.51 | - |
| 1981 Average ......... | 35.55 | W | W | 32.66 | - |
| 1982 Average ......... | 31.86 | W | W | 32.36 | - |
| 1983 Average ......... | 28.14 | W | 24.54 | 28.22 | - |
| 1984 Average .......... | 27.58 | W | 24.70 | 28.16 | - |
| 1985 Average ......... | 26.30 | 24.55 | 23.79 | 26.12 | - |
| 1986 Average ......... | 13.39 | 11.47 | 12.77 | 13.32 | - |
| 1987 Average ......... | 17.31 | 15.63 | 15.12 | 16.53 | - |
| 1988 Average ......... | 14.52 | 11.82 | 11.28 | 12.96 | - |
| 1989 Average ......... | 17.15 | 14.94 | W | 16.26 | - |
| 1990 Average ......... | W | 18.57 | 18.50 | W | - |
| 1991 Average .......... | W | 13.44 | 13.51 | 16.04 | 18.21 |
| 1992 Average ......... | 18.46 | 14.04 | W | 17.60 | 19.01 |
| 1993 Average ......... | 15.65 | 12.76 | W | 14.57 | 16.56 |
| 1994 Average ......... | 15.15 | 12.86 | W | 13.70 | 15.67 |
| 1995 |  |  |  |  |  |
| January ................ | W | 14.60 | W | W | 15.93 |
| February .............. | 16.60 | 15.18 | W | W | 16.95 |
| March ................... | 16.54 | 15.59 | W | W | W |
| 1st Quarter |  |  |  |  |  |
| Average ................. | 16.38 | 15.12 | W | W | 16.65 |
| April .................... | 17.45 | 16.98 | W | W | 18.11 |
| May ..................... | 17.97 | 16.29 | W | 18.42 | 18.56 |
| June .................... | W | 14.74 | 15.36 | W | 17.65 |
| 2nd Quarter |  |  |  |  |  |
| Average ................. | 17.44 | 15.82 | 16.19 | 17.95 | 18.19 |
| July ..................... | W | 14.33 | W | W | 16.53 |
| August ................ | W | 14.83 | W | - | 15.98 |
| September ........... | W | 14.61 | W | W | 16.77 |
| 3rd Quarter |  |  |  |  |  |
| Average ................. | W | 14.61 | W | 16.00 | 16.38 |
| October ................ | 15.50 | 12.88 | 12.31 | - | 16.27 |
| November ............ | W | 13.29 | W | W | 16.91 |
| December ............ | W | 14.23 | 12.55 | 15.62 | 17.89 |
| 4th Quarter |  |  |  |  |  |
| Average ................. | 16.10 | 13.51 | 12.41 | 14.40 | 16.86 |
| 1995 Average ......... | 16.37 | 14.70 | 14.44 | 16.29 | 17.08 |
| 1996 |  |  |  |  |  |
| January ................ | 16.75 | 13.88 | 12.95 | 16.20 | W |
| February .............. | 17.89 | 14.58 | 13.38 | W | 18.15 |
| March .................. | 19.63 | 17.25 | W | 18.89 | 20.72 |
| 1st Quarter |  |  |  |  |  |
| Average ................. | 18.19 | 15.17 | 14.18 | 17.31 | 18.83 |
| April .................... | 20.81 | 19.43 | 19.05 | W | 21.28 |
| May ..................... | 19.37 | 17.97 | 17.36 | W | 19.74 |
| June .................... | 18.58 | 17.28 | 17.00 | W | W |
| 2nd Quarter |  |  |  |  |  |
| Average ................. | 19.45 | 18.24 | 17.75 | 18.28 | 20.12 |
| July ..................... | 19.60 | 17.70 | 17.50 | W | W |
| August ................. | 20.08 | W | W | W | W |
| September ........... | 21.95 | W | 19.49 | W | 23.09 |
| 3rd Quarter |  |  |  |  |  |
| Average ................. | 20.51 | 18.76 | 18.21 | 18.95 | 21.47 |
| October ................ | 22.95 | 21.15 | 19.85 | W | W |
| November ............ | 21.54 | 19.93 | 17.34 | W | W |
| December ............ | W | 19.57 | 17.62 | W | W |
| 4th Quarter |  |  |  |  |  |
| Average .................. | 22.37 | 20.10 | 18.33 | 21.61 | 23.64 |
| 1996 Average ......... | 20.44 | 18.19 | 17.14 | 18.84 | 20.97 |

[^16]Table 29. F.O.B. ${ }^{\text {a }}$ Costs of Imported Crude Oil for Selected Crude Streams (Dollars per Barrel) - Continued

| Year Quarter Month | Mexican Mayan | Mexican Olmeca | Nigerian Forcados Blend | Venezuelan Furrial | Venezuelan Leona |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 Average ......... | - | - | - | - | - |
| 1979 Average ......... | 21.50 | - | - | - | - |
| 1980 Average ......... | 28.73 | - | - | - | - |
| 1981 Average ......... | 30.82 | - | 38.19 | - | 32.94 |
| 1982 Average ......... | 25.29 | - | 34.78 | - | W |
| 1983 Average ......... | 23.99 | - | 29.55 | - | W |
| 1984 Average ......... | 25.35 | - | 29.04 | - | - |
| 1985 Average ......... | 24.23 | - | 27.78 | - | W |
| 1986 Average ......... | 10.93 | - | 14.32 | - | 11.14 |
| 1987 Average ......... | 15.72 | - | 18.97 | - | 16.27 |
| 1988 Average ......... | 11.26 | 13.63 | 14.63 | - | 13.95 |
| 1989 Average ......... | 14.71 | 18.69 | 17.87 | W | 16.01 |
| 1990 Average ......... | 17.29 | 23.64 | 21.47 | 22.48 | 20.44 |
| 1991 Average ......... | 13.02 | 20.08 | 20.09 | 16.84 | 15.80 |
| 1992 Average .......... | 13.42 | 19.55 | 19.90 | 16.09 | 15.65 |
| 1993 Average ......... | 12.03 | 16.98 | 17.81 | 13.78 | 12.97 |
| 1994 Average ......... | 12.39 | 16.03 | 16.52 | 14.08 | 12.00 |
| 1995 |  |  |  |  |  |
| January ............... | 13.82 | 16.61 | 17.28 | 14.97 | 12.30 |
| February .............. | 14.60 | 17.27 | W | 15.78 | NA |
| March .................. | 14.86 | 17.04 | 16.92 | 15.75 | 14.08 |
| 1st Quarter |  |  |  |  |  |
| Average ................. | 14.42 | 16.97 | 17.21 | 15.58 | 12.91 |
| April .................... | 15.99 | 18.65 | W | 17.93 | W |
| May ..................... | 16.22 | 18.95 | 18.74 | 17.72 | 15.46 |
| June .................... | 14.88 | 17.84 | W | 16.09 | 13.58 |
| 2nd Quarter |  |  |  |  |  |
| Average ................. | 15.67 | 18.46 | 18.38 | 17.24 | 14.96 |
| July ..................... | 13.42 | 16.49 | W | 15.22 | 12.91 |
| August ................ | 13.26 | 16.45 | W | 15.68 | 13.40 |
| September ............ | 13.50 | 16.97 | W | 15.43 | 12.85 |
| 3rd Quarter |  |  |  |  |  |
| Average ................. | 13.38 | 16.66 | W | 15.43 | 13.05 |
| October ................ | 13.10 | 16.64 | W | 14.53 | 12.49 |
| November ............ | 13.47 | 17.24 | W | 15.46 | 12.79 |
| December ............ | 15.06 | 18.40 | W | 16.67 | 14.52 |
| 4th Quarter |  |  |  |  |  |
| Average ................. | 14.02 | 17.39 | 17.52 | 15.58 | 13.36 |
| 1995 Average ......... | 14.37 | 17.32 | 17.43 | 15.98 | 13.58 |
| 1996 |  |  |  |  |  |
| January ............... | 14.85 | 18.74 | W | 16.75 | 13.31 |
| February .............. | 15.32 | 18.23 | W | 17.27 | 15.05 |
| March .................. | 16.66 | 20.43 | 20.75 | 19.59 | 17.93 |
| 1st Quarter |  |  |  |  |  |
| Average ................. | 15.58 | 19.12 | 19.89 | 18.16 | 15.08 |
| April .................... | 17.69 | 22.07 | W | 21.09 | 18.18 |
| May ..................... | 16.34 | 20.03 | 19.80 | 19.44 | 15.87 |
| June .................... | 15.80 | 19.52 | 19.68 | 18.27 | 15.84 |
| 2nd Quarter |  |  |  |  |  |
| Average ................. | 16.61 | 20.67 | 20.32 | 19.70 | 16.63 |
| July ..................... | 16.14 | 20.46 | W | 19.30 | 17.29 |
| August ................. | 17.17 | 21.26 | W | 20.44 | 17.59 |
| September ........... | 19.36 | 23.47 | W | 22.24 | 19.42 |
| 3rd Quarter |  |  |  |  |  |
| Average ................. | 17.62 | 21.73 | W | 20.58 | 18.02 |
| October ................ | 20.81 | 24.73 | 25.26 | 22.59 | W |
| November ............ | 19.15 | 23.48 | W | 22.11 | W |
| December ............ | 19.36 | 24.82 | W | 23.58 | W |
| 4th Quarter |  |  |  |  |  |
| Average ................. | 19.81 | 24.40 | 25.01 | 22.73 | W |
| 1996 Average ......... | 17.43 | 21.56 | 21.45 | 20.42 | 17.13 |

Dash (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
a Free on Board. See Glossary.
Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel)

| Year <br> Quarter <br> Month | Angolan <br> Cabinda | Canadian <br> Bow River Heavy | Canadian <br> Lloydminster | Ecuadorian <br> Oriente | Gabon <br> Rabi-Kouanga | Mexican <br> Mayan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
| Mexican |  |  |  |  |  |  |
| Olmeca |  |  |  |  |  |  |

See footnotes at end of table.

Table 30. Landed Costs of Imported Crude Oil for Selected Crude Streams
(Dollars per Barrel) - Continued

| Year Quarter Month | Nigerian Bonny Light | Nigerian <br> Forcados Blend | Saudi Arabian Light | Saudi Arabian Medium | United Kingdom Brent | Venezuelan Furrial | Venezuelan Leona |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1978 Average ....... | 15.04 | - | 14.04 | - | - | - | - |
| 1979 Average .......... | 27.11 | - | 19.18 | - | 23.26 | - | - |
| 1980 Average .......... | 38.58 | - | 29.57 | - | 34.57 | - | - |
| 1981 Average .......... | 39.25 | 40.15 | 34.32 | 32.74 | 37.58 | - | 33.60 |
| 1982 Average .......... | 36.45 | 35.57 | 35.65 | 32.56 | 34.53 | - | W |
| 1983 Average .......... | 31.06 | 30.46 | 30.95 | 29.16 | 31.26 | - | W |
| 1984 Average .......... | 30.46 | 30.11 | 30.61 | 29.09 | 29.89 | - | - |
| 1985 Average ......... | 28.98 | 28.65 | 25.35 | W | 28.49 | - | W |
| 1986 Average ......... | 15.00 | 14.52 | 13.06 | W | 14.64 | - | 11.80 |
| 1987 Average ......... | 19.26 | 19.65 | 17.88 | W | 18.71 | - | 16.81 |
| 1988 Average .......... | 16.02 | 15.41 | 14.04 | 13.05 | 15.84 | - | 14.50 |
| 1989 Average ......... | 19.38 | 18.86 | 17.96 | 16.83 | 18.83 | 16.78 | 16.68 |
| 1990 Average .......... | 23.21 | 22.71 | 22.49 | 20.98 | 24.40 | 23.26 | 21.28 |
| 1991 Average ......... | 21.57 | 21.13 | 18.49 | 17.04 | 21.65 | 17.69 | 16.40 |
| 1992 Average .......... | 20.85 | 20.67 | 18.54 | 17.14 | 20.68 | 16.80 | 16.21 |
| 1993 Average .......... | 18.75 | 18.65 | 16.62 | 14.86 | 18.02 | 14.71 | 13.76 |
| 1994 Average .......... | 17.23 | 17.32 | 15.83 | 14.81 | 16.65 | 14.95 | 12.81 |
| 1995 |  |  |  |  |  |  |  |
| January .............. | 17.85 | 17.80 | 17.03 | 16.51 | 17.50 | 16.01 | 13.18 |
| February .............. | 18.29 | 18.07 | 17.63 | 16.81 | 17.75 | 16.55 | NA |
| March ................... | 18.37 | 18.04 | 17.89 | 17.13 | 18.07 | 16.64 | 14.93 |
| 1st Quarter |  |  |  |  |  |  |  |
| Average ................. | 18.18 | 17.94 | 17.50 | 16.82 | 17.79 | 16.44 | 13.75 |
| April .................... | 20.10 | 19.59 | 18.56 | 18.28 | 18.47 | 18.64 | W |
| May ..................... | W | 19.68 | 17.83 | 17.32 | 19.19 | 18.57 | 16.24 |
| June .................... | W | 18.67 | 16.76 | 15.86 | 19.16 | 17.12 | 14.38 |
| 2nd Quarter |  |  |  |  |  |  |  |
| Average ................. | 19.64 | 19.25 | 17.82 | 17.12 | 18.94 | 18.08 | 15.75 |
| July ..................... | W | 17.36 | 16.33 | 15.50 | 17.44 | 15.92 | 13.98 |
| August ................ | 17.44 | 17.32 | 16.27 | 16.04 | 17.41 | 16.25 | 14.25 |
| September ........... | 17.81 | 17.79 | 16.65 | 16.03 | 17.43 | 16.14 | 13.67 |
| 3rd Quarter |  |  |  |  |  |  |  |
| Average .................. | 17.55 | 17.51 | 16.45 | 15.85 | 17.43 | 16.11 | 13.95 |
| October ................ | W | 17.34 | 16.47 | 15.78 | 17.33 | 15.40 | 13.34 |
| November ............ | W | 17.98 | 17.44 | 16.68 | 17.57 | 16.16 | 13.53 |
| December ............ | 19.22 | 19.03 | 16.83 | 16.59 | 18.43 | 17.23 | 15.28 |
| 4th Quarter |  |  |  |  |  |  |  |
| Average .................. | 18.21 | 18.19 | 16.92 | 16.33 | 17.61 | 16.32 | 14.15 |
| 1995 Average .......... | 18.35 | 18.19 | 17.17 | 16.54 | 17.96 | 16.78 | 14.40 |
| 1996 |  |  |  |  |  |  |  |
| January ................ | W | 19.75 | 18.20 | 17.87 | 18.41 | 17.61 | 14.31 |
| February .............. | 19.16 | 19.55 | 19.34 | 18.25 | 19.31 | 17.96 | 16.00 |
| March ................... | 20.82 | 21.52 | 20.30 | 19.01 | 18.80 | 20.45 | 18.23 |
| 1st Quarter |  |  |  |  |  |  |  |
| Average .................. | 19.73 | 20.35 | 19.37 | 18.44 | 18.84 | 18.97 | 15.91 |
| April .................... | W | 22.88 | 20.49 | 20.41 | 20.87 | 22.03 | 19.38 |
| May ..................... | 22.10 | 20.55 | 19.97 | 19.18 | 21.40 | 20.57 | 16.79 |
| June .................... | 19.95 | 20.19 | 19.34 | 18.35 | 20.55 | 19.25 | 16.71 |
| 2nd Quarter |  |  |  |  |  |  |  |
| Average ................. | 20.55 | 20.89 | 19.99 | 19.34 | 21.04 | 20.74 | 17.71 |
| July ..................... | 20.31 | 20.92 | 20.21 | 19.24 | 19.82 | 19.98 | 18.20 |
| August ................. | 21.37 | 21.92 | 21.20 | 20.27 | 20.78 | 20.98 | 18.23 |
| September ............ | 23.82 | 23.91 | 22.20 | 21.26 | 22.07 | 22.85 | 19.79 |
| 3rd Quarter |  |  |  |  |  |  |  |
| Average ................. | 22.28 | 22.34 | 21.25 | 20.25 | 20.75 | 21.25 | 18.74 |
| October ................ | W | 25.82 | 23.26 | 22.56 | 23.15 | 23.42 | W |
| November ............ | - | W | 23.16 | 22.09 | 24.48 | 22.64 | W |
| December ............ | - | W | 22.56 | 21.45 | 24.26 | 24.28 | W |
| 4th Quarter |  |  |  |  |  |  |  |
| Average ................. | W | 25.48 | 22.97 | 21.93 | 24.08 | 23.39 | W |
| 1996 Average .......... | 21.69 | 21.89 | 20.86 | 20.12 | 20.94 | 21.18 | 17.99 |

Dash ( - ) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

## Prices of Petroleum Products

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.4 | 70.1 | 64.3 | 56.2 | 51.8 | 58.2 | 78.6 | 78.2 | 69.8 | 60.7 | - | 65.6 |
| February .......................... | 70.8 | 70.5 | 65.2 | 57.2 | 52.7 | 59.0 | 79.0 | 78.5 | 70.8 | 61.5 | - | 66.5 |
| March ............................... | 75.9 | 75.6 | 70.3 | 64.1 | 59.0 | 65.4 | 83.9 | 83.5 | 76.0 | 68.1 | W | 72.4 |
| April | 84.2 | 84.0 | 79.4 | 72.4 | 66.4 | 73.5 | 92.4 | 91.9 | 85.1 | 76.8 | - | 81.4 |
| May ................................. | 87.9 | 87.6 | 83.2 | 72.7 | 68.1 | 75.2 | 96.2 | 95.7 | 88.8 | 76.8 | - | 83.3 |
| June ................................ | 85.5 | 85.1 | 79.8 | 67.5 | 61.3 | 70.1 | 93.9 | 93.1 | 85.7 | 70.8 | - | 78.8 |
| July ................................. | 83.1 | 82.9 | 77.7 | 67.5 | 61.8 | 69.6 | 91.4 | 90.9 | 83.5 | 71.3 | - | 77.8 |
| August ............................. | 81.3 | 81.1 | 75.3 | 66.8 | 61.3 | 68.6 | 89.4 | 88.9 | 81.0 | 70.7 | NA | 76.1 |
| September ........................ | 81.1 | 81.0 | 74.9 | 67.8 | 61.9 | 69.2 | 89.1 | 88.7 | 80.1 | 71.6 | W | 76.2 |
| October ............................ | 81.6 | 81.5 | 75.4 | 69.8 | 63.4 | 70.7 | 89.8 | 89.3 | 80.6 | 73.8 | W | 77.4 |
| November ........................ | 84.3 | 84.0 | 76.2 | 72.2 | 65.9 | 72.4 | 92.2 | 91.8 | 81.0 | 75.8 | W | 78.5 |
| December ........................ | 84.0 | 83.7 | 75.7 | 70.3 | 65.9 | 71.1 | 92.2 | 91.7 | 80.7 | 74.5 | NA | 77.8 |
| 1996 Average ..................... | 81.2 | 80.9 | 75.0 | 67.3 | 62.1 | 68.9 | 89.0 | 88.5 | 80.3 | 71.1 | NA | 76.0 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 68.5 | 68.1 | 63.8 | 56.4 | 54.2 | 58.8 | 77.9 | 77.2 | 69.8 | 60.7 | - | 65.2 |
| February .......................... | 68.6 | 68.1 | 64.2 | 56.6 | 53.8 | 59.0 | 78.0 | 77.3 | 70.4 | 61.0 | - | 65.6 |
| March ............................... | 72.4 | 72.1 | 68.2 | 62.8 | 59.7 | 64.4 | 81.8 | 81.3 | 74.6 | 67.0 | - | 70.8 |
| April ................................ | 81.0 | 80.4 | 76.3 | 70.8 | 68.5 | 72.3 | 90.2 | 89.4 | 82.7 | 75.2 | - | 78.9 |
| May ................................. | 84.9 | 84.3 | 79.7 | 70.5 | 68.6 | 73.3 | 94.1 | 93.1 | 86.4 | 75.1 | - | 80.6 |
| June ................................ | 83.0 | 82.1 | 76.1 | 63.5 | 59.9 | 67.2 | 92.1 | 90.9 | 83.0 | 68.3 | - | 75.6 |
| July ................................. | 80.6 | 79.9 | 74.7 | 64.9 | 62.0 | 67.8 | 89.8 | 88.9 | 81.5 | 69.6 | - | 75.3 |
| August ............................. | 78.5 | 78.0 | 73.2 | 64.6 | 62.2 | 67.0 | 87.6 | 86.9 | 79.8 | 69.1 | W | 74.3 |
| September ....................... | 78.0 | 77.6 | 73.4 | 65.7 | 62.4 | 67.9 | 87.1 | 86.5 | 79.8 | 70.1 | - | 74.9 |
| October ............................ | 79.2 | 78.7 | 75.2 | 68.8 | 65.7 | 70.7 | 88.3 | 87.6 | 81.8 | 73.1 | - | 77.4 |
| November ......................... | 82.8 | 82.3 | 78.2 | 71.7 | 69.1 | 73.6 | 91.6 | 91.0 | 84.5 | 75.8 | - | 80.1 |
| December ........................ | 84.6 | 84.1 | 79.1 | 71.5 | 69.7 | 73.9 | 93.2 | 92.6 | 85.1 | 75.6 | - | 80.3 |
| 1996 Average ..................... | 78.9 | 78.3 | 73.8 | 65.9 | 63.6 | 68.3 | 87.7 | 87.0 | 80.0 | 70.1 | W | 75.0 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 75.5 | 75.1 | 70.0 | 62.0 | 55.4 | 64.6 | 85.2 | 83.9 | 77.1 | 66.4 | - | 72.0 |
| February .......................... | 74.6 | 74.2 | 69.0 | 60.8 | 52.9 | 63.1 | 84.3 | 83.0 | 76.3 | 65.0 | - | 70.8 |
| March ............................... | 76.6 | 76.3 | 71.9 | 65.4 | 60.1 | 66.9 | 86.2 | 85.1 | 78.9 | 69.4 | - | 74.3 |
| April ................................ | 84.7 | 84.4 | 79.3 | 72.8 | 67.2 | 74.1 | 93.8 | 92.7 | 85.8 | 76.8 | - | 81.7 |
| May ................................. | 89.2 | 88.7 | 83.6 | 72.9 | 68.5 | 76.2 | 97.9 | 96.3 | 90.9 | 76.7 | - | 84.3 |
| June ................................ | 87.6 | 87.0 | 80.1 | 66.1 | 60.8 | 70.7 | 96.7 | 94.7 | 87.5 | 70.5 | - | 79.5 |
| July ................................ | 85.2 | 84.7 | 78.4 | 67.6 | 62.4 | 71.2 | 94.5 | 92.8 | 85.2 | 71.7 | - | 78.9 |
| August ............................. | 83.3 | 83.1 | 77.6 | 68.3 | 64.8 | 71.1 | 92.7 | 91.4 | 84.0 | 72.2 | - | 78.8 |
| September ........................ | 83.0 | 82.8 | 77.4 | 69.3 | 63.5 | 71.4 | 92.4 | 91.3 | 83.5 | 72.9 | _ | 79.0 |
| October ............................ | 83.9 | 83.7 | 78.6 | 71.6 | 66.3 | 74.0 | 93.3 | 92.3 | 84.8 | 74.9 | - | 80.6 |
| November ........................ | 86.9 | 86.6 | 81.8 | 74.2 | 70.8 | 76.8 | 96.2 | 95.3 | 88.4 | 78.3 | - | 84.1 |
| December ........................ | 90.3 | 90.0 | 84.3 | 76.6 | 69.0 | 79.0 | 99.5 | 98.5 | 90.6 | 80.5 | - | 86.3 |
| 1996 Average ..................... | 83.8 | 83.4 | 77.9 | 69.0 | 64.0 | 71.7 | 92.7 | 91.5 | 84.4 | 72.6 | - | 79.0 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 75.2 | 74.5 | 69.9 | 62.4 | W | 65.6 | 85.3 | 82.7 | 75.7 | 67.0 | - | 71.7 |
| February .......................... | 74.1 | 73.4 | 68.8 | 60.9 | 51.5 | 62.2 | 84.0 | 81.7 | 75.0 | 65.4 | - | 70.5 |
| March ............................... | 76.1 | 75.5 | 71.7 | 65.4 | W | 67.5 | 85.5 | 83.5 | 77.4 | 69.7 | - | 73.8 |
| April ................................ | 85.0 | 84.4 | 79.5 | 72.9 | W | 74.4 | 93.9 | 91.8 | 85.1 | 76.6 | - | 81.4 |
| May | 88.9 | 88.2 | 83.2 | 72.9 | W | 76.0 | 97.5 | 94.6 | 89.3 | 76.4 | - | 83.4 |
| June ................................ | 86.6 | 85.7 | 78.9 | 66.2 | 60.7 | 70.6 | 96.3 | 92.8 | 85.5 | 70.8 | - | 78.8 |
| July ................................. | 83.5 | 82.8 | 76.6 | 67.7 | 62.5 | 71.1 | 93.1 | 90.2 | 82.2 | 71.8 | _ | 77.4 |
| August ............................ | 81.3 | 80.9 | 75.9 | 68.5 | 65.0 | 71.2 | 90.8 | 88.5 | 80.8 | 72.2 | - | 77.0 |
| September ....................... | 80.9 | 80.6 | 75.5 | 69.7 | 64.1 | 70.7 | 90.7 | 88.7 | 80.8 | 73.3 | - | 77.7 |
| October ............................ | 83.1 | 82.6 | 77.5 | 71.1 | W | 73.5 | 93.2 | 90.9 | 82.8 | 75.1 | - | 79.6 |
| November ......................... | 87.1 | 86.6 | 81.5 | 74.1 | 71.4 | 76.8 | 96.7 | 94.6 | 87.6 | 78.2 | - | 83.6 |
| December ........................ | 91.2 | 90.6 | 83.6 | 75.7 | W | 78.9 | 101.2 | 98.4 | 89.6 | 79.8 | - | 85.4 |
| 1996 Average ..................... | 83.0 | 82.4 | 77.1 | 68.9 | 62.6 | 71.6 | 92.3 | 89.9 | 82.6 | 72.7 | - | 78.2 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued


See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................... | 77.0 | 76.5 | 69.5 | 61.7 | 51.5 | 61.7 | 87.0 | 86.0 | 82.1 | 65.5 | - | 70.2 |
| February .......................... | 76.5 | 75.9 | 68.2 | 60.6 | 57.1 | 61.6 | 86.3 | 84.8 | 78.8 | 64.1 | - | 68.3 |
| March .............................. | 78.1 | 77.8 | 71.9 | 65.1 | 59.9 | 65.2 | 88.0 | 87.2 | 82.4 | 68.6 | - | 72.7 |
| April ................................ | 85.0 | 84.9 | 79.1 | 72.6 | 68.5 | 72.7 | 94.9 | 94.3 | 88.6 | 76.1 | - | 80.0 |
| May ................................. | 90.2 | 89.8 | 82.1 | 73.0 | 70.5 | 74.0 | 100.0 | 99.0 | 95.3 | 76.5 | - | 82.1 |
| June | 89.3 | 88.7 | 76.7 | 66.0 | 59.5 | 66.7 | 99.2 | 97.1 | 88.9 | 69.7 | - | 75.8 |
| July | 86.3 | 86.0 | 76.5 | 67.3 | W | 69.0 | 96.3 | 95.1 | 90.4 | 71.2 | - | 77.2 |
| August ............................ | 84.8 | 85.0 | 76.7 | 68.0 | 63.4 | 68.2 | 94.8 | 93.9 | 89.1 | 71.9 | - | 77.3 |
| September ....................... | 84.6 | 84.5 | 77.1 | 68.5 | W | 68.5 | 94.9 | 93.9 | 87.5 | 71.8 | - | 77.1 |
| October | 86.2 | 86.0 | 79.4 | 71.1 | 67.2 | 71.5 | 96.4 | 95.7 | 89.6 | 74.6 | - | 78.8 |
| November | 88.1 | 87.9 | 81.4 | 74.1 | W | 75.4 | 98.4 | 97.7 | 91.6 | 77.9 | - | 82.3 |
| December | 91.2 | 91.0 | 83.4 | 76.8 | 66.9 | 76.2 | 101.3 | 100.5 | NA | 80.4 | - | 84.8 |
| 1996 Average ...................... | 85.2 | 84.9 | 77.0 | 68.8 | 63.9 | 69.4 | 94.8 | 93.7 | 88.3 | 72.0 | - | 77.0 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 75.3 | 74.9 | 70.5 | 62.2 | 56.5 | 64.6 | 84.9 | 83.9 | 78.0 | 66.9 | - | 73.0 |
| February .......................... | 74.4 | 74.0 | 69.6 | 61.0 | 52.7 | 63.6 | 84.1 | 82.8 | 77.6 | 65.5 | - | 72.0 |
| March | 76.2 | 75.9 | 72.4 | 65.6 | 59.2 | 66.9 | 86.0 | 85.1 | 80.3 | 69.8 | - | 75.3 |
| April | 84.2 | 83.9 | 79.6 | 72.7 | 68.2 | 74.2 | 93.4 | 92.5 | 86.7 | 77.0 | - | 82.6 |
| May . | 88.5 | 88.1 | 84.7 | 72.8 | 68.5 | 76.7 | 97.4 | 96.0 | 92.1 | 76.8 | - | 85.6 |
| June ................................ | 86.9 | 86.2 | 82.0 | 66.2 | 61.1 | 71.6 | 96.0 | 94.3 | 89.4 | 71.2 | - | 81.7 |
| July | 84.7 | 84.2 | 79.6 | 67.7 | 61.6 | 71.4 | 94.3 | 92.8 | 86.2 | 71.9 | - | 80.4 |
| August | 83.1 | 82.8 | 78.7 | 68.2 | 65.8 | 71.7 | 92.6 | 91.5 | 85.2 | 72.2 | - | 80.5 |
| September | 82.7 | 82.5 | 78.3 | 69.5 | 64.2 | 72.3 | 92.1 | 91.4 | 84.5 | 73.2 | - | 80.5 |
| October | 83.2 | 83.0 | 78.8 | 72.5 | W | 75.2 | 92.6 | 91.8 | 85.7 | 74.7 | - | 81.7 |
| November | 86.3 | 86.1 | 81.8 | 74.2 | 69.5 | 76.9 | 95.6 | 95.1 | 88.9 | 78.2 | - | 85.0 |
| December | 89.8 | 89.5 | 84.8 | 76.7 | 69.7 | 79.5 | 98.9 | 98.3 | 91.3 | 80.7 | - | 87.4 |
| 1996 Average ..................... | 83.3 | 83.0 | 78.7 | 69.1 | 63.9 | 72.1 | 92.4 | 91.4 | 85.6 | 72.7 | - | 80.3 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 75.1 | 74.8 | 68.9 | 63.3 | - | 67.1 | 85.3 | 84.9 | 74.3 | 68.4 | - | 73.1 |
| February | 74.2 | 74.0 | 68.1 | 62.4 | - | 66.3 | 84.7 | 84.2 | 73.6 | 67.3 | - | 72.3 |
| March ... | 77.1 | 76.9 | 71.4 | 66.5 | - | 69.9 | 86.9 | 86.4 | 76.4 | 71.9 | - | 75.5 |
| April ................................ | 85.0 | 84.8 | 79.1 | 71.8 | - | 76.6 | 94.6 | 94.1 | 83.9 | 77.0 | - | 82.4 |
| May | 90.2 | 89.8 | 83.7 | 71.3 | - | 79.5 | 99.2 | 98.6 | 89.2 | 76.9 | - | 86.7 |
| June | 89.2 | 88.7 | 79.5 | 67.1 | - | 75.3 | 98.3 | 97.0 | 86.3 | 72.1 | - | 83.3 |
| July | 86.8 | 86.4 | 78.3 | 67.6 | - | 74.6 | 95.5 | 94.3 | 84.0 | 72.6 | - | 81.7 |
| August ............................ | 84.3 | 84.1 | 77.7 | 69.1 | - | 75.0 | 94.7 | 93.5 | 82.7 | 73.4 | - | 80.8 |
| September | 84.3 | 84.1 | 77.7 | 69.9 | - | 75.3 | 94.4 | 93.8 | 82.4 | 74.2 | - | 80.8 |
| October | 84.6 | 84.4 | 79.2 | 71.9 | - | 77.0 | 94.9 | 94.4 | 84.0 | 75.5 | - | 82.1 |
| November | 87.0 | 86.8 | 82.7 | 74.2 | - | 80.0 | 97.0 | 96.6 | 87.2 | 78.9 | - | 85.4 |
| December | 89.8 | 89.5 | 85.1 | 77.6 | - | 82.8 | 99.4 | 99.0 | 89.7 | 82.0 | - | 88.2 |
| 1996 Average ...................... | 84.2 | 84.0 | 77.8 | 69.4 | - | 75.1 | 93.8 | 93.1 | 82.6 | 74.0 | - | 80.8 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 72.5 | 72.2 | 68.1 | 61.1 | W | 63.5 | 81.1 | 80.8 | 74.4 | 65.0 | - | 69.5 |
| February .......................... | 71.9 | 71.7 | 66.7 | 59.7 | W | 62.1 | 80.7 | 80.4 | 73.6 | 63.2 | - | 68.1 |
| March . | 74.6 | 74.5 | 69.9 | 65.0 | W | 66.0 | 83.2 | 83.0 | 76.1 | 68.4 | - | 71.8 |
| April | 82.6 | 82.5 | 76.3 | 73.8 | 66.6 | 73.1 | 90.9 | 90.7 | 82.5 | 77.5 | - | 79.8 |
| May . | 86.7 | 86.5 | 82.1 | 73.3 | 70.7 | 74.8 | 94.8 | 94.4 | 88.3 | 77.3 | - | 82.1 |
| June | 84.9 | 84.6 | 79.8 | 65.6 | 62.7 | 69.2 | 93.3 | 92.7 | 86.1 | 69.2 | - | 76.4 |
| July ................................ | 82.4 | 82.2 | 77.8 | 67.7 | W | 70.0 | 91.2 | 90.5 | 83.5 | 71.4 | - | 76.5 |
| August | 79.7 | 79.6 | 76.0 | 68.9 | 64.0 | 69.5 | 88.4 | 88.1 | 81.5 | 72.6 | - | 76.5 |
| September | 78.8 | 78.7 | 75.3 | 69.5 | W | 70.2 | 87.7 | 87.5 | 80.5 | 73.0 | - | 76.5 |
| October . | 79.5 | 79.4 | 75.9 | 70.8 | W | 71.7 | 88.1 | 88.0 | 81.5 | 75.1 | - | 78.3 |
| November ........................ | 83.3 | 83.2 | 79.4 | 74.4 | 72.0 | 75.1 | 91.1 | 91.0 | 84.6 | 78.6 | - | 81.6 |
| December ........................ | 87.3 | 87.2 | 81.5 | 77.0 | W | 77.4 | 94.7 | 94.6 | 87.3 | 81.1 | - | 84.1 |
| 1996 Average ..................... | 80.7 | 80.5 | 76.0 | 69.1 | 66.9 | 70.7 | 88.8 | 88.6 | 81.6 | 72.5 | - | 76.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 94.3 | 92.8 | 81.5 | 71.2 | W | 73.0 | 81.0 | 80.3 | 73.7 | 63.8 | 52.7 | 64.5 |
| February .......................... | 93.4 | 91.5 | 80.3 | 70.0 | W | 71.5 | 80.3 | 79.5 | 71.9 | 62.5 | 58.3 | 64.0 |
| March ............................... | 95.3 | 94.0 | 83.9 | 74.1 | 63.3 | 71.8 | 81.7 | 81.4 | 75.5 | 67.0 | 60.9 | 67.1 |
| April ................................ | 102.0 | 100.9 | 91.1 | 82.4 | W | 83.6 | 88.3 | 88.1 | 82.3 | 74.2 | 69.1 | 74.6 |
| May ................................. | 107.3 | 105.6 | 93.2 | 81.9 | W | 84.0 | 93.2 | 92.7 | 85.8 | 74.6 | 71.0 | 75.9 |
| June ................................ | 106.0 | 103.7 | 88.0 | 75.0 | W | 77.3 | 92.3 | 91.5 | 80.3 | 67.7 | 59.9 | 69.0 |
| July ................................. | 103.2 | 101.5 | 89.2 | 76.9 | W | 79.1 | 89.5 | 89.1 | 81.1 | 69.3 | W | 71.6 |
| August ............................. | 102.2 | 100.4 | 88.7 | 77.7 | W | 78.7 | 88.2 | 88.1 | 80.8 | 69.9 | 63.8 | 70.6 |
| September ........................ | 102.5 | 101.0 | 89.1 | 78.0 | W | 80.2 | 87.9 | 87.6 | 80.6 | 70.0 | W | 70.8 |
| October ............................ | 104.0 | 102.6 | 90.9 | 80.6 | W | 82.3 | 89.3 | 89.1 | 82.3 | 72.6 | 67.3 | 73.3 |
| November | 105.9 | 104.1 | 92.6 | 83.5 | W | 85.0 | 91.2 | 90.9 | 84.4 | 75.6 | W | 77.2 |
| December | 108.7 | 107.4 | 94.9 | 86.0 | W | 87.5 | 94.2 | 93.9 | 86.4 | 78.2 | 66.9 | 78.2 |
| 1996 Average ..................... | 101.7 | 100.1 | 88.2 | 77.6 | 68.0 | 78.7 | 88.3 | 87.9 | 80.5 | 70.4 | 64.2 | 71.4 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 93.5 | 91.8 | 83.4 | 71.6 | W | 76.5 | 80.3 | 79.7 | 74.9 | 64.7 | 56.9 | 68.3 |
| February .......................... | 92.3 | 90.6 | 84.2 | 70.2 | W | 73.8 | 79.4 | 78.7 | 74.3 | 63.5 | W | 67.1 |
| March ............................... | 93.7 | 92.2 | 86.7 | 74.4 | W | 78.7 | 81.0 | 80.5 | 77.0 | 67.9 | 60.0 | 70.4 |
| April | 101.5 | 100.0 | 93.7 | 82.2 | W | 86.6 | 88.5 | 88.0 | 83.8 | 75.0 | 69.1 | 77.5 |
| May ................................. | 105.3 | 103.6 | 98.7 | 81.9 | W | 89.5 | 92.3 | 91.7 | 88.6 | 75.0 | 68.5 | 80.0 |
| June ................................ | 103.4 | 101.4 | 96.2 | 75.2 | W | 82.6 | 90.8 | 89.8 | 86.0 | 68.5 | 61.8 | 74.9 |
| July ................................. | 101.8 | 100.1 | 93.4 | 76.8 | W | 80.7 | 88.8 | 88.1 | 83.5 | 70.0 | 61.6 | 74.4 |
| August ............................. | 100.5 | 99.0 | 91.9 | 77.4 | W | 83.5 | 87.3 | 86.8 | 82.5 | 70.3 | 65.9 | 74.8 |
| September | 100.2 | 98.9 | 91.2 | 78.6 | W | 83.1 | 86.9 | 86.5 | 82.0 | 71.5 | 65.3 | 75.3 |
| October | 101.8 | 100.3 | 92.4 | 80.2 | W | 85.9 | 87.5 | 87.1 | 82.6 | 74.1 | 67.3 | 78.0 |
| November ........................ | 103.7 | 102.6 | 95.4 | 83.4 | W | 89.6 | 90.4 | 90.1 | 85.7 | 76.2 | 70.0 | 80.1 |
| December | 106.9 | 105.6 | 98.1 | 86.4 | W | 89.1 | 93.7 | 93.3 | 88.4 | 78.7 | 72.8 | 82.4 |
| 1996 Average ...................... | 100.2 | 98.7 | 91.9 | 77.8 | 66.7 | 82.9 | 87.5 | 86.9 | 82.6 | 71.1 | 64.4 | 75.2 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 92.6 | 92.1 | 81.1 | 73.7 | - | 79.0 | 79.5 | 79.2 | 72.2 | 65.8 | - | 70.3 |
| February .......................... | 92.3 | 91.9 | 81.0 | 72.5 | - | 78.6 | 78.7 | 78.5 | 71.5 | 64.8 | - | 69.5 |
| March . | 94.9 | 94.5 | 84.3 | 76.9 | - | 82.2 | 81.4 | 81.1 | 74.7 | 68.9 | - | 72.9 |
| April | 102.0 | 101.6 | 91.6 | 82.8 | - | 89.0 | 88.8 | 88.5 | 82.0 | 73.9 | - | 79.4 |
| May ................................. | 106.9 | 106.2 | 96.8 | 81.1 | - | 92.1 | 93.5 | 93.1 | 86.5 | 73.3 | - | 82.4 |
| June | 105.8 | 105.0 | 92.3 | 76.3 | - | 87.3 | 92.7 | 92.1 | 82.5 | 69.0 | - | 78.2 |
| July | 102.5 | 101.8 | 90.7 | 77.3 | - | 86.5 | 90.2 | 89.7 | 81.2 | 69.6 | - | 77.5 |
| August | 101.7 | 100.9 | 90.2 | 79.8 | - | 87.5 | 88.1 | 87.8 | 80.7 | 71.2 | - | 77.9 |
| September ........................ | 101.7 | 101.3 | 90.1 | 81.0 | - | 87.8 | 88.0 | 87.8 | 80.5 | 71.9 | - | 78.0 |
| October ............................ | 102.1 | 101.6 | 91.6 | 83.1 | - | 89.4 | 88.3 | 88.0 | 81.9 | 73.9 | - | 79.6 |
| November | 104.5 | 103.9 | 95.2 | 84.9 | - | 92.3 | 90.6 | 90.3 | 85.3 | 76.1 | - | 82.5 |
| December | 107.2 | 106.7 | 97.3 | 89.9 | - | 95.3 | 93.2 | 92.9 | 87.6 | 79.6 | - | 85.3 |
| 1996 Average ...................... | 100.9 | 100.3 | 89.7 | 79.3 | - | 86.8 | 87.9 | 87.6 | 80.5 | 71.4 | - | 77.8 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 88.9 | 88.3 | 81.2 | 70.5 | - | 74.6 | 77.2 | 76.9 | 72.3 | 63.7 | W | 66.8 |
| February .......................... | 88.6 | 88.3 | 80.0 | 68.7 | - | 73.1 | 76.6 | 76.4 | 71.0 | 62.1 | W | 65.4 |
| March ............................... | 90.8 | 90.4 | 83.1 | 73.7 | - | 77.1 | 79.1 | 78.9 | 73.9 | 67.3 | W | 68.9 |
| April ................................ | 98.4 | 98.1 | 89.4 | 82.4 | - | 85.0 | 86.6 | 86.5 | 80.2 | 76.0 | 66.6 | 76.0 |
| May ................................. | 102.0 | 101.6 | 95.0 | 82.5 | w | 87.2 | 90.3 | 90.1 | 85.6 | 75.6 | 70.7 | 77.4 |
| June | 100.5 | 99.9 | 92.6 | 74.3 | W | 79.8 | 88.6 | 88.2 | 83.4 | 67.7 | 63.1 | 72.0 |
| July ................................. | 98.6 | 98.2 | 91.0 | 76.8 | - | 81.8 | 86.4 | 86.0 | 81.4 | 70.0 | W | 72.9 |
| August | 96.4 | 96.0 | 89.0 | 78.2 | - | 82.1 | 83.7 | 83.5 | 79.6 | 71.2 | 64.0 | 72.3 |
| September ....................... | 95.7 | 95.4 | 88.3 | 78.8 | - | 82.4 | 82.9 | 82.8 | 78.8 | 71.6 | W | 72.9 |
| October ............................ | 95.8 | 95.6 | 88.6 | 80.3 | - | 83.5 | 83.4 | 83.4 | 79.4 | 73.1 | W | 74.6 |
| November ........................ | 98.6 | 98.5 | 92.1 | 83.4 | - | 86.8 | 86.9 | 86.9 | 82.6 | 76.6 | 72.0 | 77.5 |
| December ......................... | 102.0 | 101.8 | 94.0 | 86.1 | - | 89.0 | 90.6 | 90.5 | 84.8 | 79.1 | W | 80.0 |
| 1996 Average ...................... | 96.1 | 95.8 | 88.5 | 77.8 | W | 81.7 | 84.5 | 84.3 | 79.5 | 71.3 | 66.9 | 73.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 77.7 | 77.4 | 70.3 | 60.2 | - | 67.7 | 87.3 | 86.2 | 76.8 | 64.2 | - | 73.9 |
| February .......................... | 76.6 | 76.2 | 70.0 | 60.1 | - | 67.3 | 86.8 | 85.3 | 76.5 | 64.4 | - | 73.5 |
| March ............................... | 78.5 | 78.3 | 72.4 | 65.1 | - | 70.5 | 88.3 | 87.5 | 78.0 | 69.2 | - | 75.9 |
| April ................................ | 87.5 | 87.3 | 80.6 | 72.9 | - | 78.8 | 95.9 | 95.0 | 84.7 | 77.0 | - | 83.3 |
| May ................................. | 92.3 | 91.8 | 82.0 | 74.7 | - | 80.1 | 100.7 | 99.2 | 87.8 | 78.8 | - | 85.6 |
| June ................................ | 90.9 | 90.4 | 77.6 | 67.0 | - | 74.7 | 99.4 | 97.7 | 82.9 | 70.7 | - | 79.7 |
| July ................................. | 90.0 | 89.4 | 79.5 | 68.0 | - | 76.1 | 98.4 | 96.7 | 85.9 | 72.0 | - | 82.0 |
| August | 88.6 | 88.2 | 79.2 | 68.7 | - | 76.0 | 97.4 | 96.3 | 85.5 | 72.9 | - | 81.9 |
| September ........................ | 88.5 | 87.9 | 80.3 | 69.4 | - | 77.0 | 97.2 | 95.9 | 86.5 | 73.6 | - | 82.9 |
| October ............................ | 88.8 | 88.4 | 81.7 | 71.8 | - | 78.9 | 97.1 | 95.8 | 87.6 | 76.1 | - | 84.6 |
| November ........................ | 90.5 | 90.1 | 85.0 | 76.2 | - | 82.6 | 99.1 | 98.4 | 90.3 | 80.6 | - | 87.7 |
| December ........................ | 93.2 | 92.8 | 86.0 | 77.6 | - | 83.8 | 101.1 | 99.9 | 90.3 | 82.1 | - | 88.3 |
| 1996 Average ...................... | 87.3 | 86.9 | 79.0 | 69.4 | - | 76.3 | 95.7 | 94.4 | 84.4 | 73.4 | - | 81.6 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 71.7 | 71.1 | 65.1 | 58.5 | 54.1 | 60.3 | 81.1 | 80.1 | 72.0 | 63.4 | - | 68.6 |
| February .......................... | 71.2 | 70.6 | 65.1 | 57.9 | 54.2 | 60.0 | 80.5 | 79.6 | 72.1 | 62.6 | - | 68.3 |
| March ............................... | 73.4 | 73.1 | 68.5 | 63.3 | 59.4 | 64.7 | 82.7 | 82.0 | 75.9 | 67.6 | - | 72.7 |
| April ................................ | 81.6 | 81.2 | 76.6 | 70.6 | 68.7 | 72.3 | 90.8 | 89.9 | 83.9 | 75.2 | - | 80.4 |
| May ................................. | 86.7 | 86.1 | 81.3 | 72.0 | 68.7 | 74.5 | 95.6 | 94.6 | 88.9 | 76.9 | - | 84.0 |
| June ................................ | 85.2 | 84.2 | 78.2 | 65.2 | 59.6 | 68.4 | 94.1 | 92.7 | 85.8 | 70.6 | - | 79.6 |
| July | 82.0 | 81.3 | 76.3 | 66.3 | 61.9 | 68.7 | 90.9 | 90.0 | 83.6 | 71.3 | - | 78.5 |
| August ............................. | 79.8 | 79.3 | 74.0 | 66.1 | 61.6 | 67.4 | 88.2 | 87.5 | 80.9 | 71.0 | W | 76.9 |
| September ....................... | 79.1 | 78.7 | 73.8 | 67.0 | 62.0 | 68.4 | 87.4 | 86.8 | 80.6 | 71.5 | - | 77.0 |
| October ............................ | 80.2 | 79.8 | 75.5 | 69.3 | 65.3 | 70.7 | 88.4 | 87.8 | 82.7 | 73.7 | - | 79.1 |
| November | 84.1 | 83.7 | 78.9 | 72.8 | 68.6 | 74.0 | 92.2 | 91.5 | 85.7 | 77.2 | - | 82.4 |
| December | 87.2 | 86.7 | 80.6 | 74.1 | 69.9 | 75.5 | 95.3 | 94.6 | 86.9 | 78.5 | - | 83.7 |
| 1996 Average ...................... | 80.6 | 80.0 | 74.7 | 67.2 | 63.5 | 69.1 | 89.1 | 88.2 | 81.7 | 71.7 | W | 77.7 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.2 | 69.9 | 63.4 | 58.9 | W | 61.0 | 80.4 | 80.0 | 69.0 | 63.0 | - | 66.4 |
| February .......................... | 69.3 | 68.9 | 63.0 | 58.0 | W | 60.4 | 79.4 | 79.4 | 69.1 | 62.0 | - | 66.1 |
| March .............................. | 72.0 | 71.9 | 66.5 | 63.4 | W | 64.9 | 82.1 | 82.0 | 72.7 | 67.5 | - | 70.6 |
| April ................................ | 81.1 | 80.8 | 75.5 | 72.0 | W | 73.8 | 90.9 | 90.6 | 81.4 | 75.9 | - | 79.3 |
| May ................................. | 85.8 | 85.3 | 80.5 | 72.2 | W | 76.3 | 95.4 | 94.7 | 86.7 | 76.3 | - | 82.2 |
| June ................................ | 84.5 | 83.6 | 78.0 | 65.6 | W | 71.6 | 94.5 | 93.6 | 84.8 | 69.9 | - | 77.4 |
| July | 80.8 | 80.5 | 76.2 | 66.3 | W | 70.9 | 89.9 | 89.4 | 82.8 | 70.5 | - | 76.9 |
| August ............................. | 79.0 | 78.8 | 74.4 | 66.4 | W | 70.4 | 87.0 | 86.8 | 80.8 | 70.1 | - | 76.1 |
| September ....................... | 80.6 | 80.4 | 73.8 | 67.4 | W | 70.7 | 90.2 | 89.6 | 80.3 | 71.0 | - | 76.2 |
| October ............................ | 81.1 | 80.7 | 74.5 | 69.7 | W | 72.1 | 90.8 | 90.3 | 80.6 | 73.5 | - | 77.2 |
| November | 83.3 | 83.1 | 77.0 | 73.0 | W | 75.0 | 92.6 | 92.2 | 83.6 | 77.1 | - | 80.6 |
| December ....................... | 85.8 | 85.6 | 79.6 | 74.8 | W | 77.3 | 95.3 | 94.9 | 86.1 | 79.0 | - | 83.0 |
| 1996 Average ..................... | 79.9 | 79.5 | 73.9 | 67.3 | W | 70.6 | 89.2 | 88.8 | 79.8 | 71.3 | - | 76.1 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | W | 64.8 | 65.4 | - | - | 65.4 | W | 74.4 | 70.0 | - | - | 70.0 |
| February .......................... | W | 64.5 | 68.5 | - | - | 68.5 | W | 74.1 | 73.3 | - | - | 73.3 |
| March .............................. | W | 70.1 | 72.1 | - | - | 72.1 | W | 79.7 | 76.7 | - | - | 76.7 |
| April ................................ | W | 80.8 | 81.4 | - | - | 81.4 | W | 89.6 | 85.7 | - | - | 85.7 |
| May ................................ | W | 83.6 | 88.3 | - | - | 88.3 | W | 93.6 | 92.9 | - | - | 92.9 |
| June ................................ | W | 79.7 | 86.1 | - | - | 86.1 | W | 88.6 | 90.8 | - | - | 90.8 |
| July | W | 78.7 | 82.7 | - | - | 82.7 | W | 89.7 | 87.1 | - | - | 87.1 |
| August ............................ | W | 76.7 | 79.0 | - | - | 79.0 | W | 87.7 | 83.3 | - | - | 83.3 |
| September ....................... | W | 74.6 | 79.2 | - | - | 79.2 | W | 85.7 | 83.2 | - | - | 83.2 |
| October ............................ | W | 77.0 | 80.9 | - | - | 80.9 | W | 89.0 | 84.9 | - | - | 84.9 |
| November ........................ | W | 80.5 | 83.2 | - | - | 83.2 | W | 90.6 | 86.6 | - | - | 86.6 |
| December ........................ | W | 81.5 | 83.6 | - | W | 79.2 | W | 90.6 | 86.6 | - | - | 86.6 |
| 1996 Average ...................... | W | 76.6 | 79.8 | - | W | 79.5 | W | 86.5 | 83.8 | - | - | 83.8 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 95.8 | 95.4 | 83.6 | 69.6 | - | 79.8 | 82.5 | 82.1 | 73.9 | 62.6 | - | 70.9 |
| February .......................... | 95.2 | 94.3 | 83.5 | 69.6 | - | 79.9 | 81.3 | 80.7 | 73.5 | 62.4 | - | 70.6 |
| March .............................. | 96.2 | 95.9 | 85.7 | 74.5 | - | 82.9 | 82.7 | 82.4 | 75.7 | 67.4 | - | 73.6 |
| April ................................ | 105.6 | 104.0 | 92.5 | 82.4 | - | 90.2 | 91.2 | 90.9 | 83.1 | 74.9 | - | 81.2 |
| May ................................. | 109.4 | 109.1 | 95.1 | 83.9 | - | 92.4 | 95.6 | 95.0 | 84.7 | 76.5 | - | 82.7 |
| June ................................ | 107.5 | 106.9 | 90.9 | 76.6 | - | 87.0 | 94.2 | 93.6 | 80.4 | 69.0 | - | 77.3 |
| July ................................. | 107.0 | 106.3 | 92.1 | 77.7 | - | 87.7 | 93.4 | 92.7 | 82.3 | 70.0 | - | 78.7 |
| August ............................. | 106.0 | 105.5 | 91.9 | 78.5 | - | 88.1 | 92.2 | 91.7 | 82.1 | 70.7 | - | 78.7 |
| September ........................ | 105.9 | 105.4 | 92.3 | 78.9 | - | 88.2 | 92.0 | 91.4 | 82.9 | 71.4 | - | 79.4 |
| October ............................ | 106.0 | 105.6 | 94.8 | 81.2 | - | 91.0 | 92.2 | 91.7 | 84.4 | 73.7 | - | 81.4 |
| November | 108.1 | 107.7 | 97.6 | 86.2 | - | 94.6 | 93.9 | 93.5 | 87.5 | 78.1 | - | 85.0 |
| December | 109.9 | 109.3 | 97.4 | 87.4 | - | 94.9 | 96.5 | 96.0 | 88.2 | 79.5 | - | 86.0 |
| 1996 Average ..................... | 104.0 | 103.5 | 91.1 | 78.3 | - | 87.7 | 90.8 | 90.3 | 81.6 | 71.3 | - | 78.8 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 90.2 | 89.0 | 79.9 | 68.9 | 60.2 | 73.8 | 77.0 | 76.2 | 70.5 | 61.3 | 55.3 | 64.7 |
| February ......................... | 89.5 | 88.3 | 79.8 | 68.1 | 58.9 | 73.6 | 76.5 | 75.6 | 70.6 | 60.6 | 55.0 | 64.3 |
| March ............................... | 91.8 | 90.8 | 83.2 | 73.0 | 63.3 | 77.4 | 78.6 | 78.0 | 73.9 | 65.9 | 60.2 | 68.8 |
| April | 99.8 | 98.6 | 91.1 | 80.5 | 72.9 | 85.2 | 86.4 | 85.7 | 81.7 | 73.1 | 69.2 | 76.0 |
| May ................................. | 104.5 | 103.0 | 96.3 | 81.7 | 73.0 | 87.9 | 91.1 | 90.2 | 86.2 | 74.4 | 69.4 | 78.2 |
| June | 102.8 | 101.1 | 93.3 | 75.0 | 65.5 | 83.0 | 89.6 | 88.4 | 83.3 | 67.7 | 60.5 | 72.6 |
| July .... | 99.9 | 98.5 | 90.8 | 76.7 | 67.9 | 82.7 | 86.6 | 85.7 | 81.3 | 68.9 | 62.7 | 72.7 |
| August | 97.1 | 95.8 | 88.4 | 76.2 | 67.8 | 81.8 | 84.2 | 83.6 | 78.9 | 68.6 | 62.2 | 71.3 |
| September | 96.4 | 95.2 | 88.0 | 76.9 | 66.9 | 81.5 | 83.5 | 82.9 | 78.7 | 69.4 | 62.8 | 72.2 |
| October . | 97.4 | 96.2 | 90.0 | 79.3 | 70.4 | 83.6 | 84.5 | 83.9 | 80.5 | 71.7 | 66.2 | 74.4 |
| November | 101.3 | 100.1 | 93.1 | 82.9 | 74.6 | 87.5 | 88.4 | 87.7 | 83.6 | 75.1 | 69.4 | 77.7 |
| December ........................ | 103.9 | 102.7 | 94.5 | 84.4 | 75.1 | 88.2 | 91.3 | 90.6 | 85.1 | 76.5 | 70.8 | 79.1 |
| 1996 Average ..................... | 97.8 | 96.5 | 88.9 | 76.9 | 68.3 | 82.1 | 85.1 | 84.3 | 79.7 | 69.6 | 64.3 | 72.9 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 89.2 | 88.3 | 77.1 | 68.4 | - | 72.8 | 75.3 | 75.0 | 67.1 | 61.5 | W | 64.2 |
| February .......................... | 88.8 | 88.0 | 76.6 | 67.3 | - | 72.1 | 74.5 | 74.1 | 66.8 | 60.4 | W | 63.6 |
| March ............................... | 90.7 | 90.2 | 80.1 | 73.0 | - | 76.7 | 77.1 | 76.9 | 70.3 | 65.9 | W | 68.0 |
| April ................................ | 99.9 | 99.1 | 89.1 | 81.1 | W | 82.6 | 85.7 | 85.3 | 79.1 | 74.3 | W | 76.6 |
| May | 104.6 | 103.3 | 94.8 | 81.9 | W | 85.3 | 90.1 | 89.4 | 83.9 | 74.5 | W | 79.0 |
| June | 102.2 | 101.2 | 92.3 | 75.5 | - | 83.6 | 88.9 | 88.0 | 81.5 | 68.2 | W | 74.5 |
| July ................................. | 99.0 | 98.1 | 90.1 | 76.1 | - | 82.8 | 85.1 | 84.7 | 79.8 | 68.8 | W | 73.8 |
| August ............................. | 95.3 | 94.8 | 88.2 | 75.8 | - | 82.2 | 82.9 | 82.7 | 77.9 | 68.8 | W | 73.3 |
| September ........................ | 99.8 | 98.8 | 87.8 | 76.8 | - | 82.5 | 85.1 | 84.7 | 77.2 | 69.6 | W | 73.4 |
| October | 99.3 | 98.4 | 88.4 | 78.9 | - | 83.6 | 85.3 | 85.0 | 77.9 | 72.1 | W | 74.8 |
| November ........................ | 101.6 | 100.8 | 91.1 | 82.5 | - | 86.8 | 87.4 | 87.2 | 80.5 | 75.5 | W | 77.8 |
| December ......................... | 103.8 | 103.1 | 93.9 | 84.4 | - | 89.5 | 89.8 | 89.6 | 83.0 | 77.3 | W | 80.2 |
| 1996 Average ...................... | 97.7 | 96.9 | 87.4 | 76.6 | W | 81.7 | 84.2 | 83.8 | 77.3 | 69.7 | W | 73.5 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 77.7 | 77.1 | - | - | 77.1 | W | 70.5 | 72.0 | - | - | 72.0 |
| February .......................... | W | 77.6 | 80.7 | - | - | 80.7 | W | 70.2 | 75.3 | - | - | 75.3 |
| March ............................... | W | 83.1 | 84.2 | - | - | 84.2 | W | 75.9 | 78.7 | - | - | 78.7 |
| April ................................ | W | 94.5 | 93.8 | _ | - | 93.8 | W | 86.1 | 87.7 | - | - | 87.7 |
| May ................................. | W | 96.2 | 101.5 | - | - | 101.5 | W | 88.8 | 94.6 | - | - | 94.6 |
| June ................................ | W | 91.7 | 99.3 | - | - | 99.3 | W | 84.5 | 92.5 | - | - | 92.5 |
| July ................................. | W | 91.0 | 95.1 | - | - | 95.1 | W | 83.9 | 88.8 | - | - | 88.8 |
| August ............................. | W | 91.5 | 91.4 | - | - | 91.4 | W | 82.4 | 85.1 | - | - | 85.1 |
| September ........................ | W | 89.9 | 91.1 | - | - | 91.1 | W | 80.4 | 85.1 | - | - | 85.1 |
| October ............................ | W | 92.0 | 92.8 | - | - | 92.8 | W | 82.7 | 86.7 | - | - | 86.7 |
| November ........................ | W | 95.4 | 94.9 | - | - | 94.9 | W | 86.0 | 88.7 | - | - | 88.7 |
| December ......................... | W | 94.7 | 94.3 | - | - | 94.3 | W | 86.6 | 88.6 | - | W | 86.3 |
| 1996 Average ..................... | W | 89.6 | 91.2 | - | - | 91.2 | W | 81.9 | 85.6 | - | W | 85.4 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 72.9 | 70.2 | 63.9 | 58.0 | W | 61.8 | 81.0 | 78.0 | 69.2 | 62.7 | - | 67.4 |
| February | 73.3 | 70.1 | 65.6 | 58.2 | W | 63.0 | 81.3 | 78.3 | 71.0 | 63.0 | - | 68.8 |
| March ..... | 76.9 | 74.8 | 69.8 | 64.3 | W | 68.0 | 84.3 | 81.3 | 75.1 | 69.1 | - | 73.5 |
| April ................................ | 86.2 | 83.7 | 78.6 | 72.9 | W | 76.5 | 93.7 | 90.0 | 84.0 | 77.6 | - | 82.1 |
| May ................................. | 91.0 | 88.2 | 84.7 | 73.6 | W | 80.5 | 99.4 | 94.9 | 90.5 | 78.5 | - | 86.8 |
| June | 88.6 | 85.5 | 82.1 | 66.3 | 62.7 | 75.4 | 97.5 | 92.7 | 88.1 | 71.6 | - | 83.0 |
| July ................................. | 87.1 | 84.3 | 80.1 | 66.7 | 64.8 | 74.6 | 95.6 | 91.7 | 86.1 | 71.7 | - | 81.4 |
| August ............................ | 83.9 | 81.6 | 76.4 | 65.6 | W | 72.2 | 92.6 | 88.9 | 82.1 | 70.3 | - | 78.5 |
| September ........................ | 83.2 | 81.3 | 76.1 | 66.4 | 65.7 | 72.3 | 92.1 | 88.2 | 81.4 | 70.6 | - | 78.4 |
| October | 84.0 | 81.8 | 77.2 | 69.6 | W | 74.6 | 92.7 | 88.8 | 82.8 | 74.0 | - | 80.5 |
| November ........................ | 87.4 | 85.1 | 80.1 | 72.4 | W | 77.3 | 96.2 | 92.2 | 85.3 | 76.3 | - | 83.0 |
| December ........................ | 89.3 | 86.7 | 80.7 | 72.4 | 71.5 | 77.6 | 98.0 | 93.8 | 85.7 | 76.3 | - | 83.3 |
| 1996 Average ..................... | 84.1 | 81.5 | 76.7 | 67.6 | 67.1 | 73.3 | 92.2 | 88.4 | 81.9 | 72.0 | - | 79.1 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.4 | 73.8 | 68.8 | 61.5 | 54.4 | 60.0 | 86.5 | 85.3 | 74.9 | 67.1 | - | 72.3 |
| February .......................... | 73.8 | 73.1 | 68.7 | 59.6 | 53.9 | 59.2 | 85.9 | 84.8 | 74.9 | 65.4 | - | 71.6 |
| March ............................... | 75.6 | 75.0 | 71.0 | 64.4 | 59.0 | 64.1 | 87.8 | 87.0 | 77.8 | 69.2 | - | 74.8 |
| April | 83.7 | 83.1 | 78.8 | 71.3 | 69.1 | 71.6 | 95.3 | 94.4 | 85.3 | 76.6 | - | 82.0 |
| May ................................. | 89.3 | 88.6 | 84.3 | 72.3 | 69.5 | 73.3 | 100.7 | 99.2 | 90.5 | 78.2 | - | 85.6 |
| June ................................ | 88.5 | 87.3 | 82.3 | 65.9 | 59.5 | 65.8 | 100.0 | 98.1 | 88.4 | 72.7 | - | 82.2 |
| July ................................ | 85.7 | 84.8 | 79.9 | 67.2 | 62.8 | 67.9 | 97.3 | 95.7 | 86.0 | 73.4 | - | 80.9 |
| August | 82.8 | 82.1 | 76.9 | 66.7 | 61.5 | 65.3 | 94.5 | 93.2 | 82.7 | 72.7 | - | 78.8 |
| September | 80.6 | 79.9 | 75.3 | 67.7 | 61.6 | 66.1 | 92.7 | 91.8 | 81.4 | 73.3 | - | 78.2 |
| October ............................ | 81.2 | 80.6 | 77.0 | 69.8 | 65.1 | 68.9 | 93.3 | 92.5 | 83.6 | 75.2 | _ | 80.4 |
| November ........................ | 84.9 | 84.4 | 80.3 | 73.1 | 68.0 | 71.9 | 96.5 | 95.8 | 86.3 | 79.2 | - | 83.7 |
| December | 88.1 | 87.5 | 82.8 | 74.9 | 69.8 | 73.8 | 99.3 | 98.6 | 88.8 | 80.5 | - | 85.9 |
| 1996 Average ...................... | 82.8 | 82.1 | 77.5 | 68.1 | 63.6 | 67.8 | 94.4 | 93.3 | 83.5 | 73.8 | - | 79.9 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 72.3 | 72.0 | 65.1 | 59.2 | 55.7 | 62.0 | 82.3 | 81.5 | 74.8 | 65.0 | - | 71.3 |
| February .......................... | 72.0 | 71.5 | 64.6 | 58.6 | 55.9 | 61.3 | 81.6 | 80.7 | 74.1 | 64.4 | - | 70.7 |
| March ............................... | 74.1 | 73.8 | 68.5 | 63.9 | 59.5 | 65.6 | 84.0 | 83.3 | 78.5 | 68.8 | - | 75.3 |
| April | 81.7 | 81.3 | 76.0 | 70.7 | 67.2 | 72.8 | 91.1 | 90.5 | 85.6 | 75.7 | - | 82.4 |
| May ................................. | 86.6 | 86.1 | 79.4 | 72.2 | 68.7 | 75.2 | 95.2 | 94.5 | 89.2 | 77.2 | - | 85.3 |
| June | 85.3 | 84.4 | 75.5 | 65.5 | 59.2 | 69.1 | 93.5 | 92.3 | 85.1 | 71.1 | - | 80.5 |
| July ................................. | 82.7 | 81.9 | 73.8 | 66.6 | 59.1 | 67.9 | 90.8 | 90.1 | 82.8 | 72.0 | - | 79.2 |
| August | 80.4 | 80.0 | 72.3 | 66.7 | 61.0 | 68.7 | 88.1 | 87.6 | 81.0 | 72.1 | W | 78.0 |
| September ........................ | 79.7 | 79.2 | 72.8 | 67.6 | 64.3 | 70.0 | 87.2 | 86.6 | 81.8 | 72.8 | - | 78.9 |
| October ............................ | 80.9 | 80.4 | 74.7 | 69.7 | 65.4 | 71.8 | 88.1 | 87.5 | 84.2 | 74.9 | - | 81.2 |
| November ........................ | 85.3 | 84.8 | 78.7 | 73.5 | 71.8 | 75.7 | 92.4 | 91.7 | 88.0 | 79.0 | - | 85.3 |
| December ........................ | 88.4 | 87.9 | 80.2 | 75.6 | 71.3 | 77.6 | 95.6 | 94.8 | 88.4 | 81.4 | - | 86.3 |
| 1996 Average ...................... | 81.1 | 80.6 | 73.6 | 67.6 | 62.6 | 69.9 | 89.2 | 88.5 | 82.9 | 72.7 | W | 79.5 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.0 | 69.6 | 62.9 | 56.5 | 51.4 | 58.1 | 78.7 | 78.2 | 69.4 | 61.2 | - | 64.9 |
| February .......................... | 69.2 | 68.9 | 62.5 | 56.3 | 54.7 | 58.3 | 78.1 | 77.6 | 68.4 | 60.6 | - | 64.0 |
| March ............................... | 71.5 | 71.3 | 65.3 | 61.9 | 60.4 | 62.9 | 80.2 | 79.9 | 72.0 | 65.9 | - | 68.6 |
| April ................................ | 80.2 | 79.9 | 74.3 | 69.7 | 66.7 | 70.8 | 88.6 | 88.1 | 80.8 | 73.4 | - | 76.7 |
| May | 85.2 | 84.7 | 78.7 | 71.3 | 65.1 | 72.7 | 93.6 | 93.0 | 85.1 | 75.5 | - | 79.6 |
| June ................................ | 83.5 | 82.8 | 75.4 | 64.4 | 59.5 | 67.6 | 91.9 | 91.1 | 81.0 | 68.9 | - | 74.2 |
| July ................................. | 79.4 | 79.0 | 73.9 | 65.6 | 62.3 | 68.0 | 88.3 | 87.7 | 79.5 | 69.9 | - | 74.0 |
| August | 77.5 | 77.3 | 71.8 | 65.3 | 62.1 | 67.1 | 85.7 | 85.4 | 77.6 | 70.0 | - | 73.2 |
| September ........................ | 77.3 | 77.2 | 71.8 | 66.3 | 62.7 | 67.8 | 85.1 | 84.9 | 77.3 | 70.5 | - | 73.5 |
| October ............................ | 78.5 | 78.4 | 74.1 | 68.6 | 66.1 | 70.1 | 86.3 | 86.1 | 79.8 | 72.5 | - | 75.6 |
| November ........................ | 82.3 | 82.1 | 77.1 | 72.1 | 69.6 | 73.5 | 90.1 | 89.9 | 83.0 | 75.8 | - | 78.9 |
| December ........................ | 85.6 | 85.3 | 79.3 | 72.9 | 69.4 | 74.7 | 93.6 | 93.2 | 84.7 | 77.0 | - | 80.3 |
| 1996 Average ...................... | 78.8 | 78.4 | 72.6 | 66.3 | 62.9 | 68.0 | 86.8 | 86.4 | 78.2 | 70.2 | - | 73.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 88.1 | 85.2 | 75.5 | 68.6 | - | 73.7 | 77.6 | 74.6 | 68.1 | 61.2 | W | 66.0 |
| February .......................... | 88.3 | 85.5 | 77.6 | 68.7 | W | 74.6 | 77.9 | 74.5 | 69.9 | 61.3 | W | 67.1 |
| March | 91.7 | 89.0 | 81.8 | 74.7 | W | 79.8 | 81.2 | 78.8 | 74.0 | 67.3 | 64.4 | 71.9 |
| April | 101.3 | 97.7 | 90.5 | 83.3 | - | 88.5 | 90.2 | 87.3 | 82.6 | 75.8 | W | 80.3 |
| May | 106.5 | 102.3 | 97.4 | 84.2 | W | 93.5 | 95.0 | 91.7 | 88.6 | 76.3 | W | 84.3 |
| June ................................ | 104.2 | 99.8 | 94.9 | 76.9 | W | 89.5 | 92.7 | 89.2 | 86.2 | 69.1 | 63.6 | 79.7 |
| July | 102.1 | 98.6 | 92.9 | 77.4 | W | 87.6 | 91.2 | 88.2 | 84.2 | 69.5 | 65.5 | 78.6 |
| August ............................. | 99.3 | 95.7 | 88.6 | 76.1 | W | 85.0 | 88.1 | 85.4 | 80.4 | 68.3 | W | 76.1 |
| September | 99.0 | 95.9 | 87.8 | 76.7 | W | 84.6 | 87.5 | 85.0 | 79.9 | 69.0 | 66.1 | 76.1 |
| October | 99.7 | 96.5 | 89.2 | 80.0 | W | 86.3 | 88.2 | 85.5 | 81.1 | 72.2 | 69.9 | 78.2 |
| November ......................... | 103.1 | 99.7 | 91.9 | 82.2 | W | 89.1 | 91.6 | 88.8 | 83.8 | 74.8 | W | 80.8 |
| December ....................... | 104.8 | 101.3 | 91.9 | 82.1 | W | 89.0 | 93.4 | 90.3 | 84.3 | 74.7 | 71.3 | 81.0 |
| 1996 Average ..................... | 98.8 | 95.5 | 88.1 | 77.6 | 67.9 | 85.0 | 88.1 | 85.2 | 80.5 | 70.2 | 67.2 | 77.0 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 94.7 | 93.1 | 82.9 | 70.7 | 60.6 | 73.7 | 81.9 | 81.0 | 74.8 | 64.7 | 55.6 | 64.7 |
| February | 93.2 | 91.6 | 83.0 | 69.0 | 58.7 | 73.2 | 81.1 | 80.1 | 74.7 | 62.8 | 54.6 | 63.7 |
| March | 95.9 | 94.7 | 85.2 | 72.8 | 63.8 | 76.5 | 83.0 | 82.2 | 77.0 | 67.3 | 59.9 | 68.4 |
| April | 103.5 | 102.2 | 92.8 | 80.7 | 73.0 | 84.1 | 90.5 | 89.7 | 84.4 | 74.3 | 69.6 | 75.0 |
| May | 109.1 | 107.3 | 98.5 | 81.4 | 73.1 | 85.6 | 95.7 | 94.7 | 89.6 | 75.3 | 70.0 | 76.8 |
| June | 107.7 | 105.5 | 96.6 | 74.9 | 65.7 | 80.2 | 94.9 | 93.4 | 87.7 | 68.9 | 60.5 | 70.2 |
| July | 105.0 | 103.2 | 94.2 | 76.9 | 67.6 | 81.3 | 92.2 | 91.0 | 85.4 | 70.4 | 63.6 | 72.0 |
| August | 102.7 | 101.0 | 90.9 | 76.1 | 68.1 | 80.9 | 89.5 | 88.5 | 82.2 | 69.7 | 62.0 | 68.9 |
| September ........................ | 100.8 | 99.2 | 89.4 | 77.1 | 66.7 | 79.1 | 87.4 | 86.5 | 80.8 | 70.7 | 62.4 | 69.8 |
| October ............................ | 101.5 | 99.8 | 91.4 | 79.4 | 70.5 | 81.7 | 87.9 | 87.1 | 82.6 | 72.8 | 66.0 | 72.7 |
| November | 104.8 | 103.1 | 94.4 | 83.6 | 74.6 | 86.7 | 91.4 | 90.6 | 85.6 | 76.3 | 68.7 | 75.6 |
| December | 107.5 | 106.2 | 96.9 | 85.0 | 75.1 | 86.5 | 94.2 | 93.5 | 88.1 | 77.9 | 70.6 | 77.4 |
| 1996 Average | 102.2 | 100.6 | 91.2 | 77.3 | 68.4 | 80.9 | 89.4 | 88.5 | 82.9 | 71.1 | 64.3 | 71.6 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 91.2 | 90.2 | 81.6 | 69.4 | 61.7 | 76.7 | 77.4 | 76.8 | 71.3 | 61.9 | 57.5 | 66.8 |
| February | 91.0 | 90.0 | 80.8 | 68.9 | 61.6 | 76.0 | 77.0 | 76.2 | 70.8 | 61.2 | 57.7 | 66.1 |
| March | 92.6 | 91.8 | 84.8 | 73.6 | 66.3 | 80.3 | 78.9 | 78.5 | 74.7 | 66.3 | 60.7 | 70.3 |
| April | 99.7 | 98.6 | 91.9 | 80.5 | 74.4 | 87.4 | 86.0 | 85.4 | 81.8 | 72.9 | 68.2 | 77.2 |
| May | 103.6 | 102.5 | 95.8 | 81.3 | 71.5 | 89.7 | 90.5 | 89.8 | 85.1 | 74.2 | 69.2 | 79.4 |
| June | 102.1 | 100.7 | 91.7 | 75.1 | 65.9 | 85.3 | 89.1 | 88.0 | 81.3 | 67.7 | 59.8 | 73.8 |
| July | 99.3 | 98.3 | 89.2 | 77.2 | 68.6 | 84.3 | 86.5 | 85.6 | 79.4 | 69.0 | 59.7 | 72.4 |
| August | 96.2 | 95.0 | 88.1 | 77.0 | 68.6 | 83.4 | 84.2 | 83.6 | 78.0 | 69.1 | 62.3 | 73.1 |
| September | 95.9 | 94.5 | 88.6 | 77.6 | 69.9 | 84.7 | 83.5 | 82.8 | 78.6 | 69.9 | 65.1 | 74.5 |
| October | 97.1 | 95.9 | 91.0 | 80.0 | 69.7 | 86.3 | 84.6 | 83.9 | 80.6 | 72.0 | 66.6 | 76.3 |
| November | 101.6 | 100.3 | 94.3 | 83.5 | 77.8 | 90.4 | 89.0 | 88.3 | 84.3 | 75.6 | 72.6 | 80.0 |
| December | 103.5 | 102.2 | 95.0 | 86.0 | 78.7 | 91.4 | 91.8 | 91.1 | 85.3 | 77.8 | 73.2 | 81.7 |
| 1996 Average | 97.7 | 96.6 | 89.3 | 77.3 | 69.3 | 84.5 | 85.1 | 84.4 | 79.3 | 69.8 | 63.7 | 74.3 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 87.0 | 86.2 | 76.1 | 67.2 | 58.3 | 69.9 | 74.8 | 74.3 | 67.0 | 59.2 | 53.1 | 61.5 |
| February .......................... | 86.1 | 85.2 | 75.1 | 66.4 | W | 69.8 | 74.1 | 73.6 | 66.4 | 58.8 | 55.2 | 61.4 |
| March | 88.4 | 87.7 | 78.2 | 72.0 | 60.6 | 73.0 | 76.2 | 75.8 | 69.3 | 64.3 | 60.5 | 65.7 |
| April ................................ | 97.2 | 96.3 | 87.3 | 79.7 | 71.8 | 81.9 | 84.5 | 84.0 | 78.1 | 72.0 | 67.6 | 73.7 |
| May ................................. | 102.0 | 100.7 | 92.6 | 81.4 | 73.2 | 85.2 | 89.1 | 88.5 | 82.3 | 73.5 | 66.0 | 75.6 |
| June | 100.2 | 99.0 | 89.2 | 74.5 | 62.6 | 79.6 | 87.5 | 86.8 | 79.0 | 66.6 | 60.0 | 70.6 |
| July | 96.8 | 95.8 | 86.9 | 75.9 | 68.4 | 79.4 | 83.7 | 83.2 | 77.4 | 67.9 | 63.6 | 70.8 |
| August | 94.1 | 93.3 | 84.6 | 75.8 | 65.4 | 78.4 | 81.7 | 81.3 | 75.3 | 67.7 | 62.7 | 69.9 |
| September ........................ | 93.6 | 92.9 | 84.1 | 76.3 | 67.0 | 78.6 | 81.3 | 81.1 | 75.2 | 68.5 | 63.6 | 70.5 |
| October ............................ | 94.7 | 94.0 | 86.0 | 78.4 | 70.7 | 80.6 | 82.5 | 82.2 | 77.4 | 70.8 | 67.0 | 72.7 |
| November ......................... | 98.4 | 97.7 | 89.5 | 82.0 | 73.6 | 83.7 | 86.1 | 85.9 | 80.4 | 74.2 | 70.7 | 76.1 |
| December ......................... | 101.9 | 101.0 | 91.9 | 83.2 | 73.4 | 85.5 | 89.4 | 89.0 | 82.6 | 75.0 | 70.3 | 77.3 |
| 1996 Average ...................... | 94.9 | 94.0 | 84.9 | 76.0 | 67.3 | 78.7 | 82.8 | 82.4 | 76.0 | 68.5 | 63.8 | 70.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 65.5 | 65.2 | 60.1 | 54.0 | 53.8 | 55.9 | 75.4 | 74.8 | 66.0 | 58.6 | - | 61.7 |
| February .......................... | 66.1 | 65.8 | 61.3 | 55.0 | 53.1 | 56.9 | 76.0 | 75.4 | 67.3 | 59.6 | - | 62.8 |
| March .............................. | 71.2 | 70.9 | 66.6 | 61.9 | 60.4 | 63.3 | 80.8 | 80.3 | 72.5 | 66.3 | - | 69.0 |
| April ................................ | 80.0 | 79.4 | 75.0 | 70.4 | 69.5 | 71.8 | 89.4 | 88.7 | 81.0 | 74.9 | - | 77.5 |
| May ................................ | 83.1 | 82.6 | 76.4 | 69.1 | 67.8 | 71.3 | 92.8 | 92.0 | 83.0 | 74.0 | - | 77.8 |
| June ................................ | 80.9 | 80.1 | 72.2 | 62.0 | 60.4 | 65.0 | 90.6 | 89.5 | 79.3 | 66.9 | - | 72.2 |
| July ................................. | 78.9 | 78.2 | 71.6 | 63.6 | 63.2 | 66.0 | 88.6 | 87.8 | 78.4 | 68.5 | - | 72.5 |
| August ............................. | 76.7 | 76.2 | 70.7 | 62.9 | 62.7 | 65.2 | 86.5 | 85.9 | 77.4 | 67.7 | - | 71.7 |
| September ....................... | 76.5 | 76.0 | 71.4 | 64.2 | 64.5 | 66.4 | 86.1 | 85.6 | 78.0 | 69.1 | - | 72.8 |
| October | 77.6 | 77.2 | 73.6 | 67.9 | 68.0 | 69.7 | 87.4 | 86.7 | 80.0 | 72.6 | - | 75.7 |
| November ........................ | 81.2 | 80.8 | 76.2 | 70.5 | 71.3 | 72.3 | 90.6 | 90.0 | 82.2 | 74.9 | - | 77.9 |
| December ........................ | 82.1 | 81.5 | 75.5 | 68.9 | 68.9 | 70.9 | 91.3 | 90.8 | 81.8 | 73.8 | - | 77.1 |
| 1996 Average ..................... | 77.0 | 76.5 | 71.1 | 64.5 | 63.5 | 66.5 | 86.4 | 85.7 | 77.3 | 69.0 | - | 72.4 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.2 | 66.7 | 60.1 | 54.1 | W | 56.1 | 76.9 | 76.1 | 66.8 | 58.4 | - | 62.4 |
| February .......................... | 68.2 | 67.7 | 61.3 | 55.1 | 52.2 | 57.0 | 78.0 | 77.1 | 68.1 | 59.2 | - | 63.4 |
| March ............................... | 73.5 | 73.0 | 66.4 | 61.8 | 58.8 | 63.3 | 83.1 | 82.3 | 73.4 | 65.9 | - | 69.4 |
| April ................................ | 82.3 | 81.1 | 74.9 | 70.4 | W | 71.9 | 91.6 | 90.6 | 81.4 | 74.6 | - | 77.8 |
| May ................................. | 85.3 | 84.4 | 77.5 | 68.9 | W | 71.6 | 94.7 | 93.4 | 84.6 | 73.4 | - | 78.7 |
| June ................................ | 82.7 | 81.7 | 75.0 | 61.9 | W | 66.2 | 92.2 | 90.7 | 82.5 | 66.6 | - | 74.4 |
| July ................................. | 80.9 | 79.9 | 73.7 | 63.6 | W | 66.9 | 90.8 | 89.4 | 80.6 | 68.5 | - | 74.2 |
| August ............................. | 79.0 | 78.4 | 73.0 | 63.1 | W | 66.2 | 89.0 | 88.0 | 80.2 | 67.5 | - | 73.5 |
| September | 79.1 | 78.4 | 73.9 | 64.4 | W | 67.4 | 89.3 | 88.4 | 81.2 | 69.2 | - | 75.0 |
| October ............................ | 80.8 | 80.0 | 75.7 | 68.2 | W | 70.7 | 90.7 | 89.4 | 82.9 | 72.5 | - | 77.4 |
| November ........................ | 84.4 | 83.6 | 78.1 | 70.9 | W | 73.2 | 94.0 | 92.9 | 84.7 | 74.8 | - | 79.4 |
| December ........................ | 85.8 | 84.7 | 78.0 | 69.3 | W | 72.1 | 95.1 | 93.9 | 84.7 | 73.6 | - | 78.7 |
| 1996 Average ..................... | 79.3 | 78.5 | 72.3 | 64.4 | 61.5 | 66.9 | 88.8 | 87.7 | 79.1 | 68.7 | - | 73.6 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 62.7 | 62.7 | 58.4 | 53.6 | 54.0 | 55.2 | 72.7 | 72.2 | 62.7 | 58.8 | - | 60.6 |
| February .......................... | 63.3 | 63.3 | 59.4 | 54.5 | W | 56.1 | 73.4 | 72.9 | 63.7 | 59.6 | - | 61.5 |
| March ............................... | 68.6 | 68.6 | 64.9 | 61.6 | W | 62.7 | 78.5 | 78.1 | 69.4 | 66.6 | - | 67.9 |
| April ................................ | 77.5 | 77.5 | 73.8 | 70.2 | W | 71.2 | 86.9 | 86.5 | 78.7 | 75.2 | - | 76.8 |
| May | 80.9 | 80.6 | 74.2 | 68.6 | 67.4 | 70.4 | 90.8 | 90.0 | 79.3 | 74.0 | - | 76.5 |
| June | 78.7 | 78.3 | 67.9 | 61.6 | 59.8 | 63.5 | 89.1 | 87.7 | 73.0 | 66.7 | - | 69.7 |
| July ................................. | 76.4 | 76.1 | 68.4 | 63.3 | W | 65.0 | 86.0 | 85.4 | 74.1 | 68.4 | - | 70.9 |
| August ............................ | 74.2 | 74.0 | 67.2 | 62.3 | W | 63.9 | 84.4 | 84.0 | 72.7 | 67.7 | - | 69.9 |
| September ....................... | 73.4 | 73.3 | 68.0 | 63.7 | W | 65.1 | 83.6 | 83.2 | 73.2 | 69.2 | - | 70.9 |
| October | 73.9 | 73.9 | 70.4 | 67.2 | W | 68.2 | 84.0 | 83.5 | 75.5 | 72.4 | - | 73.8 |
| November ........................ | 77.7 | 77.7 | 73.4 | 69.8 | W | 71.0 | 87.3 | 87.0 | 78.2 | 74.7 | - | 76.3 |
| December ........................ | 77.9 | 77.9 | 71.8 | 67.6 | W | 69.0 | 87.5 | 87.2 | 77.0 | 73.4 | - | 75.0 |
| 1996 Average ..................... | 74.1 | 74.0 | 68.4 | 63.9 | 62.4 | 65.4 | 83.8 | 83.2 | 73.1 | 68.9 | - | 70.8 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 63.7 | 63.2 | 59.4 | 53.7 | 53.6 | 55.1 | 73.3 | 72.8 | 65.8 | 58.4 | - | 60.5 |
| February .......................... | 64.2 | 63.6 | 60.9 | 54.7 | 54.2 | 56.1 | 73.6 | 73.1 | 67.8 | 59.6 | - | 61.8 |
| March ............................... | 69.6 | 69.1 | 66.3 | 62.1 | 60.8 | 63.0 | 78.6 | 78.3 | 72.8 | 66.8 | - | 68.4 |
| April ................................ | 77.6 | 77.1 | 73.8 | 70.3 | W | 71.2 | 86.5 | 86.1 | 80.4 | 74.9 | - | 76.4 |
| May ................................. | 81.3 | 80.5 | 73.8 | 69.1 | 70.3 | 70.2 | 90.7 | 90.2 | 81.1 | 73.9 | - | 75.9 |
| June ................................ | 79.5 | 78.4 | 69.2 | 61.9 | 62.4 | 63.6 | 88.8 | 88.2 | 77.3 | 66.7 | - | 69.8 |
| July | 77.6 | 76.6 | 68.6 | 63.4 | W | 64.6 | 86.6 | 86.2 | 75.0 | 68.2 | - | 70.0 |
| August ............................. | 74.6 | 73.9 | 68.2 | 62.7 | W | 64.0 | 83.5 | 83.2 | 74.7 | 67.5 | - | 69.5 |
| September ....................... | 74.6 | 73.9 | 69.2 | 64.1 | 63.8 | 65.3 | 83.4 | 83.1 | 75.6 | 69.0 | - | 70.7 |
| October ............................ | 75.7 | 75.1 | 72.4 | 68.0 | 67.6 | 69.0 | 85.4 | 85.2 | 78.8 | 72.7 | - | 74.3 |
| November ........................ | 78.8 | 78.4 | 74.6 | 70.5 | W | 71.5 | 87.7 | 87.6 | 80.5 | 75.0 | - | 76.4 |
| December ........................ | 79.5 | 79.0 | 73.4 | 69.2 | 69.1 | 70.2 | 88.4 | 88.2 | 79.9 | 74.0 | - | 75.5 |
| 1996 Average ...................... | 75.2 | 74.5 | 69.4 | 64.5 | 64.7 | 65.6 | 84.1 | 83.7 | 75.9 | 69.1 | - | 70.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 84.3 | 83.4 | 73.4 | 64.3 | 59.9 | 67.9 | 71.2 | 70.7 | 64.8 | 56.8 | 55.2 | 59.6 |
| February .......................... | 84.8 | 83.9 | 75.0 | 65.4 | 59.4 | 69.2 | 71.8 | 71.3 | 66.1 | 57.9 | 53.8 | 60.6 |
| March ............................... | 89.9 | 89.0 | 80.1 | 72.1 | 71.3 | 75.3 | 76.6 | 76.2 | 71.2 | 64.6 | 61.2 | 66.9 |
| April ................................ | 98.2 | 97.2 | 88.4 | 80.6 | 73.6 | 83.6 | 84.9 | 84.2 | 79.3 | 73.0 | 70.2 | 75.1 |
| May ................................. | 101.6 | 100.4 | 90.6 | 79.5 | 68.5 | 83.8 | 88.0 | 87.2 | 80.8 | 71.7 | 67.9 | 74.7 |
| June ................................ | 99.2 | 97.6 | 86.9 | 72.4 | 65.1 | 78.0 | 85.7 | 84.8 | 76.8 | 64.5 | 60.9 | 68.6 |
| July | 97.3 | 96.0 | 85.8 | 74.0 | 68.1 | 78.5 | 83.9 | 83.0 | 76.2 | 66.2 | 63.8 | 69.5 |
| August | 95.0 | 94.0 | 84.8 | 73.3 | 67.0 | 77.7 | 81.7 | 81.1 | 75.2 | 65.5 | 63.0 | 68.7 |
| September ....................... | 95.0 | 94.0 | 85.3 | 74.6 | 69.1 | 78.8 | 81.4 | 80.8 | 75.9 | 66.8 | 64.8 | 69.8 |
| October ............................ | 96.4 | 95.3 | 87.2 | 78.3 | 75.7 | 81.8 | 82.6 | 82.0 | 77.9 | 70.4 | 68.8 | 73.0 |
| November | 99.3 | 98.3 | 89.1 | 80.6 | 75.0 | 83.8 | 86.0 | 85.4 | 80.2 | 72.9 | 72.2 | 75.4 |
| December ...................... | 100.2 | 99.2 | 88.8 | 79.5 | 72.8 | 82.8 | 86.7 | 86.1 | 79.6 | 71.5 | 69.9 | 74.2 |
| 1996 Average ...................... | 94.9 | 93.9 | 84.4 | 74.4 | 69.0 | 78.3 | 81.9 | 81.3 | 75.4 | 67.0 | 64.2 | 69.8 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 85.0 | 84.2 | 74.4 | 64.5 | 61.6 | 69.5 | 72.8 | 72.1 | 66.2 | 56.9 | 57.2 | 60.6 |
| February .......................... | 86.2 | 85.3 | 76.0 | 65.4 | - | 70.8 | 73.7 | 73.0 | 67.6 | 57.9 | 52.2 | 61.6 |
| March ............................... | 91.5 | 90.3 | 81.2 | 71.7 | - | 76.5 | 78.9 | 78.1 | 72.6 | 64.4 | 58.8 | 67.6 |
| April ................................ | 99.8 | 98.6 | 89.1 | 80.6 | - | 85.0 | 87.2 | 85.9 | 80.6 | 73.0 | W | 76.0 |
| May | 102.9 | 101.5 | 92.6 | 79.2 | - | 86.0 | 90.0 | 89.0 | 83.3 | 71.4 | W | 76.0 |
| June ................................ | 100.6 | 98.9 | 90.5 | 72.2 | - | 81.7 | 87.5 | 86.4 | 81.1 | 64.5 | W | 71.1 |
| July | 98.9 | 97.1 | 88.4 | 74.2 | - | 81.3 | 85.9 | 84.8 | 79.5 | 66.3 | W | 71.4 |
| August ............................. | 96.8 | 95.8 | 87.7 | 73.2 | W | 80.4 | 84.1 | 83.3 | 78.9 | 65.6 | W | 70.6 |
| September ....................... | 97.3 | 96.1 | 88.7 | 74.8 | W | 81.8 | 84.1 | 83.3 | 79.9 | 67.0 | W | 72.0 |
| October | 98.7 | 97.2 | 90.4 | 78.4 | - | 84.5 | 85.7 | 84.7 | 81.4 | 70.7 | W | 74.9 |
| November | 101.9 | 100.6 | 91.6 | 80.8 | - | 86.2 | 89.1 | 88.2 | 83.3 | 73.2 | W | 77.1 |
| December | 103.0 | 101.6 | 91.6 | 79.6 | - | 85.5 | 90.4 | 89.2 | 83.2 | 71.8 | W | 76.1 |
| 1996 Average ...................... | 96.5 | 95.3 | 86.4 | 74.3 | 63.2 | 80.4 | 84.2 | 83.2 | 78.0 | 66.9 | 61.6 | 71.2 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 82.5 | 81.8 | 69.8 | 63.9 | W | 65.9 | 68.4 | 68.2 | 61.9 | 56.5 | 55.4 | 58.4 |
| February .......................... | 82.9 | 82.2 | 71.2 | 65.0 | W | 67.2 | 69.0 | 68.8 | 62.8 | 57.4 | W | 59.3 |
| March | 87.9 | 87.2 | 76.9 | 71.9 | W | 74.0 | 74.0 | 73.8 | 68.4 | 64.3 | W | 65.8 |
| April ................................ | 96.1 | 95.1 | 85.7 | 80.2 | W | 81.7 | 82.3 | 82.1 | 77.1 | 72.7 | W | 74.1 |
| May ................................. | 100.4 | 99.2 | 86.2 | 78.9 | W | 81.4 | 85.7 | 85.3 | 77.4 | 71.1 | 67.6 | 73.2 |
| June ................................ | 98.0 | 95.6 | 80.2 | 71.9 | W | 74.6 | 83.7 | 82.9 | 71.2 | 64.0 | 60.5 | 66.4 |
| July | 95.7 | 94.4 | 80.6 | 73.5 | W | 76.1 | 81.2 | 80.8 | 71.9 | 65.8 | W | 67.9 |
| August | 94.1 | 93.1 | 79.6 | 72.6 | - | 75.1 | 79.3 | 78.9 | 70.7 | 64.9 | W | 66.8 |
| September ....................... | 93.1 | 92.1 | 79.6 | 73.9 | - | 76.0 | 78.5 | 78.3 | 71.3 | 66.2 | W | 68.0 |
| October .... | 93.7 | 92.9 | 81.8 | 77.3 | W | 79.0 | 79.0 | 78.7 | 73.6 | 69.7 | 66.8 | 71.1 |
| November | 97.0 | 96.2 | 84.5 | 79.9 | - | 81.6 | 82.5 | 82.4 | 76.4 | 72.2 | W | 73.7 |
| December | 97.1 | 96.4 | 83.6 | 78.4 | - | 80.4 | 82.7 | 82.5 | 75.1 | 70.2 | W | 71.9 |
| 1996 Average ...................... | 93.0 | 92.1 | 79.8 | 73.9 | 65.4 | 76.0 | 79.0 | 78.8 | 71.6 | 66.4 | 62.9 | 68.2 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 83.1 | 82.0 | 71.8 | 64.2 | W | 66.1 | 69.7 | 68.9 | 63.2 | 56.8 | 55.0 | 58.3 |
| February .......................... | 83.2 | 82.2 | 73.7 | 65.3 | W | 67.4 | 70.1 | 69.3 | 64.8 | 57.8 | 55.8 | 59.4 |
| March | 88.5 | 87.6 | 79.1 | 72.4 | W | 74.0 | 75.2 | 74.6 | 70.1 | 65.0 | 61.8 | 66.1 |
| April ................................ | 96.2 | 95.2 | 86.3 | 80.6 | W | 82.0 | 82.9 | 82.1 | 77.3 | 73.1 | W | 74.1 |
| May ................................. | 100.4 | 99.2 | 86.7 | 79.5 | W | 81.2 | 86.4 | 85.5 | 77.3 | 71.7 | 70.2 | 73.0 |
| June | 97.8 | 96.4 | 82.0 | 72.4 | W | 74.7 | 84.6 | 83.5 | 72.9 | 64.6 | 62.9 | 66.6 |
| July | 96.2 | 94.9 | 81.1 | 73.7 | W | 75.4 | 82.7 | 81.6 | 72.1 | 66.1 | 64.6 | 67.4 |
| August ............................ | 92.3 | 91.3 | 80.3 | 73.3 | W | 75.0 | 79.6 | 78.8 | 71.5 | 65.4 | W | 66.8 |
| September ....................... | 92.8 | 91.8 | 81.5 | 74.9 | - | 76.4 | 79.5 | 78.8 | 72.5 | 66.9 | 63.8 | 68.1 |
| October ............................ | 95.1 | 94.2 | 84.6 | 78.5 | W | 80.0 | 81.1 | 80.4 | 75.6 | 70.7 | 68.0 | 71.7 |
| November ......................... | 97.1 | 96.3 | 86.4 | 80.8 | W | 82.1 | 83.9 | 83.3 | 77.7 | 73.1 | W | 74.2 |
| December ........................ | 97.7 | 96.9 | 85.6 | 79.8 | 73.4 | 81.0 | 84.5 | 83.8 | 76.6 | 71.9 | 69.5 | 72.9 |
| 1996 Average ...................... | 93.4 | 92.3 | 81.5 | 74.6 | 72.9 | 76.2 | 80.3 | 79.5 | 72.8 | 67.2 | 65.2 | 68.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 63.2 | 63.0 | 60.3 | 54.0 | W | 55.6 | 74.2 | 73.7 | 66.3 | 58.9 | - | 61.1 |
| February .......................... | 63.2 | 63.1 | 62.2 | 55.2 | W | 57.1 | 74.2 | 73.7 | 69.0 | 60.0 | - | 62.8 |
| March ............................... | 68.6 | 68.5 | 68.4 | 62.2 | W | 63.8 | 79.5 | 79.2 | 75.6 | 67.0 | - | 69.7 |
| April ................................ | 77.7 | 77.5 | 76.2 | 70.3 | W | 71.9 | 88.4 | 87.8 | 83.4 | 75.1 | - | 77.8 |
| May ................................. | 79.8 | 79.4 | 74.6 | 68.7 | W | 70.1 | 90.6 | 90.0 | 81.6 | 73.7 | - | 76.1 |
| June ................................ | 77.4 | 76.9 | 69.7 | 61.4 | W | 63.0 | 88.2 | 87.4 | 75.8 | 66.1 | - | 68.9 |
| July ................................. | 75.0 | 74.7 | 69.5 | 63.4 | W | 64.8 | 85.8 | 85.2 | 75.8 | 68.2 | - | 70.2 |
| August ............................. | 73.1 | 72.9 | 69.0 | 62.4 | W | 64.0 | 84.4 | 83.9 | 75.1 | 67.5 | - | 69.6 |
| September ....................... | 72.1 | 72.0 | 70.1 | 64.0 | W | 65.4 | 83.1 | 82.7 | 76.1 | 69.2 | - | 70.9 |
| October ............................ | 73.1 | 73.0 | 73.0 | 67.7 | W | 69.0 | 84.0 | 83.6 | 79.1 | 72.9 | - | 74.5 |
| November ........................ | 77.8 | 77.7 | 75.9 | 70.4 | W | 71.7 | 88.0 | 87.6 | 81.6 | 74.9 | - | 76.8 |
| December ........................ | 78.5 | 78.2 | 75.3 | 68.8 | W | 70.4 | 88.8 | 88.3 | 81.6 | 74.0 | - | 76.1 |
| 1996 Average ..................... | 73.6 | 73.4 | 70.6 | 64.3 | 64.1 | 65.8 | 84.2 | 83.7 | 76.8 | 69.1 | - | 71.3 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 68.0 | 67.8 | 62.6 | 54.4 | 51.5 | 57.2 | 77.9 | 77.5 | 68.2 | 58.4 | - | 62.8 |
| February .......................... | 68.3 | 68.0 | 63.5 | 55.4 | 51.5 | 57.8 | 78.2 | 77.6 | 69.0 | 59.4 | - | 63.7 |
| March ............................... | 72.5 | 72.2 | 67.9 | 61.8 | W | 63.9 | 82.2 | 81.8 | 73.2 | 65.9 | - | 69.2 |
| April ................................ | 81.9 | 81.6 | 76.7 | 70.8 | W | 72.8 | 92.0 | 91.4 | 82.1 | 74.9 | - | 78.1 |
| May ................................. | 85.5 | 85.1 | 80.5 | 70.5 | 64.9 | 73.7 | 95.2 | 94.5 | 86.1 | 75.0 | - | 80.0 |
| June ................................ | 83.2 | 82.4 | 77.3 | 62.7 | 59.3 | 67.5 | 92.7 | 91.7 | 83.7 | 67.7 | - | 75.1 |
| July ................................. | 81.6 | 81.0 | 75.9 | 64.3 | W | 68.0 | 91.5 | 90.7 | 82.2 | 68.9 | - | 75.0 |
| August | 79.6 | 79.1 | 74.1 | 63.7 | 61.0 | 67.1 | 89.2 | 88.6 | 80.3 | 68.2 | - | 73.8 |
| September ........................ | 79.3 | 78.9 | 74.2 | 64.6 | W | 67.9 | 88.5 | 87.8 | 79.8 | 68.7 | - | 74.0 |
| October ............................ | 80.3 | 80.0 | 75.9 | 68.2 | 69.5 | 70.9 | 89.2 | 88.7 | 81.2 | 72.6 | - | 76.7 |
| November ........................ | 83.3 | 82.9 | 78.0 | 70.8 | NA | 73.3 | 92.9 | 92.3 | 83.2 | 74.7 | - | 78.8 |
| December ........................ | 84.0 | 83.6 | 78.2 | 69.7 | 67.5 | 72.5 | 93.5 | 92.9 | 83.1 | 73.9 | - | 78.2 |
| 1996 Average ..................... | 79.5 | 79.1 | 74.2 | 65.1 | 63.1 | 68.1 | 88.7 | 88.2 | 79.5 | 69.1 | - | 73.9 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 71.0 | 70.4 | 63.3 | 55.7 | W | 60.0 | 79.6 | 79.1 | 68.3 | 61.6 | - | 66.3 |
| February .......................... | 71.6 | 71.1 | 64.8 | 57.1 | W | 61.3 | 80.6 | 79.9 | 70.2 | 62.7 | - | 67.6 |
| March ............................... | 75.1 | 74.8 | 69.7 | 63.2 | W | 66.8 | 84.2 | 83.7 | 74.9 | 67.6 | - | 72.6 |
| April ................................ | 83.0 | 82.8 | 77.5 | 71.0 | W | 74.8 | 92.0 | 91.6 | 82.6 | 75.7 | - | 80.6 |
| May ................................. | 87.1 | 86.6 | 78.0 | 72.2 | W | 75.5 | 96.2 | 95.5 | 83.8 | 76.8 | - | 81.6 |
| June ................................ | 84.2 | 83.7 | 73.1 | 66.7 | - | 70.6 | 93.1 | 92.4 | 78.8 | 71.8 | - | 76.8 |
| July ................................. | 81.6 | 81.3 | 72.9 | 66.9 | - | 70.7 | 90.4 | 89.9 | 78.6 | 71.3 | - | 76.5 |
| August ............................ | 80.8 | 80.4 | 72.8 | 64.9 | - | 69.6 | 89.2 | 88.7 | 78.0 | 69.4 | - | 75.2 |
| September ....................... | 80.4 | 80.1 | 74.0 | 66.5 | - | 71.1 | 89.6 | 89.1 | 78.7 | 71.1 | - | 76.6 |
| October ............................ | 81.1 | 80.9 | 75.7 | 69.4 | - | 73.3 | 90.3 | 89.9 | 80.4 | 73.3 | - | 78.4 |
| November ........................ | 85.7 | 85.5 | 79.2 | 73.4 | - | 77.0 | 94.5 | 94.2 | 84.3 | 77.7 | - | 82.2 |
| December ........................ | 86.5 | 86.2 | 78.7 | 71.2 | - | 75.8 | 95.5 | 95.0 | 83.9 | 76.8 | - | 81.9 |
| 1996 Average ..................... | 81.2 | 80.8 | 73.7 | 66.9 | W | 70.9 | 89.8 | 89.2 | 78.6 | 71.1 | - | 76.4 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 69.9 | 69.7 | 62.3 | 55.8 | 52.3 | 57.3 | 77.9 | 77.7 | 69.3 | 60.5 | - | 65.2 |
| February .......................... | 70.5 | 70.3 | 63.6 | 57.8 | 53.3 | 58.8 | 78.3 | 78.2 | 70.2 | 62.2 | - | 66.5 |
| March ............................... | 76.7 | 76.5 | 70.0 | 64.8 | 59.3 | 65.8 | 84.9 | 84.6 | 76.9 | 69.2 | - | 73.3 |
| April ................................ | 83.4 | 83.2 | 76.7 | 71.4 | 64.5 | 72.1 | 91.8 | 91.5 | 83.3 | 76.5 | - | 80.1 |
| May | 85.1 | 84.9 | 78.3 | 71.7 | 65.6 | 73.0 | 93.5 | 93.2 | 85.5 | 76.8 | - | 81.3 |
| June ................................ | 82.3 | 82.1 | 74.6 | 68.2 | 63.2 | 69.4 | 90.3 | 90.0 | 81.6 | 71.6 | - | 76.7 |
| July ................................. | 80.5 | 80.4 | 72.9 | 67.3 | 62.0 | 68.4 | 88.3 | 88.1 | 79.6 | 71.6 | - | 75.7 |
| August ............................. | 79.3 | 79.3 | 71.7 | 67.1 | 62.0 | 68.0 | 86.9 | 86.8 | 78.3 | 71.0 | - | 74.7 |
| September ....................... | 80.4 | 80.4 | 73.1 | 68.3 | 63.1 | 69.2 | 88.3 | 88.1 | 79.7 | 72.5 | - | 76.2 |
| October ............................ | 81.4 | 81.5 | 75.8 | 70.6 | 64.8 | 71.5 | 89.5 | 89.4 | 82.5 | 75.2 | - | 79.0 |
| November ........................ | 86.2 | 86.1 | 79.9 | 74.8 | 68.7 | 75.8 | 94.3 | 94.1 | 86.4 | 78.2 | - | 82.4 |
| December ........................ | 84.9 | 84.8 | 77.2 | 70.7 | 65.8 | 71.9 | 92.9 | 92.6 | 84.2 | 75.1 | - | 79.7 |
| 1996 Average ..................... | 80.3 | 80.2 | 73.2 | 67.7 | 62.2 | 68.7 | 88.0 | 87.8 | 79.7 | 71.7 | - | 75.8 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 83.7 | 82.9 | 73.5 | 64.7 | - | 67.0 | 69.0 | 68.7 | 63.9 | 56.9 | W | 58.7 |
| February | 83.1 | 82.4 | 76.5 | 65.6 | - | 68.5 | 68.9 | 68.6 | 66.1 | 58.0 | W | 60.2 |
| March | 89.4 | 88.9 | 82.5 | 72.5 | - | 75.2 | 74.2 | 74.0 | 72.3 | 64.9 | W | 66.8 |
| April | 98.3 | 97.5 | 91.4 | 80.7 | - | 83.7 | 82.8 | 82.5 | 80.0 | 72.8 | W | 74.8 |
| May . | 99.9 | 99.1 | 87.6 | 79.1 | W | 81.2 | 84.6 | 84.2 | 77.9 | 71.0 | 67.9 | 72.7 |
| June . | 97.5 | 96.4 | 81.9 | 71.8 | - | 74.4 | 82.3 | 81.7 | 72.8 | 63.8 | W | 65.6 |
| July .. | 94.9 | 94.1 | 82.4 | 74.0 | _ | 76.0 | 80.0 | 79.6 | 72.7 | 65.9 | W | 67.5 |
| August | 93.8 | 93.1 | 82.4 | 73.0 | - | 75.4 | 78.4 | 78.1 | 72.3 | 64.9 | W | 66.7 |
| September | 92.4 | 91.6 | 82.9 | 74.8 | - | 76.7 | 77.2 | 76.9 | 73.2 | 66.5 | W | 68.1 |
| October . | 93.3 | 92.6 | 85.6 | 78.6 | - | 80.4 | 78.1 | 77.9 | 76.0 | 70.2 | W | 71.6 |
| November | 97.1 | 96.5 | 88.7 | 80.8 | W | 82.7 | 82.5 | 82.2 | 78.9 | 72.7 | 71.8 | 74.2 |
| December | 98.2 | 97.4 | 88.4 | 80.0 | W | 82.0 | 83.2 | 82.8 | 78.4 | 71.3 | W | 73.1 |
| 1996 Average ...... | 93.3 | 92.6 | 83.6 | 74.5 | W | 76.8 | 78.7 | 78.3 | 73.9 | 66.8 | 64.4 | 68.5 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 85.8 | 85.0 | 75.7 | 64.4 | 56.5 | 69.3 | 73.7 | 73.3 | 67.5 | 57.1 | 53.5 | 61.1 |
| February | 85.8 | 85.0 | 76.7 | 65.7 | W | 70.4 | 74.0 | 73.5 | 68.3 | 58.2 | 52.0 | 61.8 |
| March | 89.9 | 89.3 | 80.8 | 72.1 | W | 76.0 | 77.9 | 77.5 | 72.5 | 64.6 | W | 67.6 |
| April | 99.3 | 98.5 | 89.9 | 81.1 | W | 85.0 | 86.9 | 86.5 | 81.1 | 73.4 | W | 76.3 |
| May . | 102.5 | 101.7 | 94.4 | 81.1 | W | 86.7 | 90.1 | 89.6 | 84.8 | 73.0 | 65.1 | 77.3 |
| June | 100.1 | 99.0 | 91.1 | 73.5 | W | 80.8 | 87.9 | 87.0 | 81.7 | 65.3 | 60.8 | 71.3 |
| July | 98.7 | 97.7 | 89.9 | 74.8 | W | 80.9 | 86.5 | 85.8 | 80.4 | 66.9 | 62.0 | 71.7 |
| August | 96.2 | 95.5 | 87.6 | 74.4 | 64.7 | 80.0 | 84.4 | 83.9 | 78.5 | 66.3 | 61.8 | 70.8 |
| September | 96.5 | 95.7 | 87.1 | 74.8 | W | 80.3 | 84.1 | 83.5 | 78.4 | 67.1 | W | 71.5 |
| October ..... | 97.5 | 96.7 | 88.4 | 78.7 | 75.6 | 82.9 | 85.0 | 84.5 | 79.9 | 70.8 | 70.9 | 74.3 |
| November | 100.2 | 99.4 | 90.5 | 80.7 | 74.3 | 84.2 | 88.0 | 87.5 | 82.0 | 73.1 | NA | 76.5 |
| December | 101.6 | 100.8 | 90.6 | 79.9 | 72.8 | 83.4 | 88.7 | 88.3 | 82.1 | 72.1 | 71.0 | 75.7 |
| 1996 Average | 96.1 | 95.3 | 86.8 | 75.1 | 70.2 | 80.0 | 84.2 | 83.7 | 78.4 | 67.6 | 65.4 | 71.6 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 88.0 | 86.7 | 75.4 | 66.2 | - | 71.9 | 75.6 | 75.0 | 66.7 | 58.7 | W | 63.4 |
| February | 89.4 | 88.3 | 77.2 | 67.7 | - | 73.4 | 76.4 | 75.8 | 68.3 | 60.0 | W | 64.7 |
| March ..... | 92.8 | 91.8 | 81.7 | 73.2 | - | 78.5 | 79.7 | 79.3 | 72.9 | 65.5 | W | 69.9 |
| April | 100.6 | 99.5 | 89.3 | 80.9 | - | 86.2 | 87.2 | 86.8 | 80.5 | 73.2 | W | 77.6 |
| May . | 104.8 | 103.4 | 90.1 | 82.0 | - | 87.1 | 90.9 | 90.4 | 81.0 | 74.1 | W | 78.2 |
| June . | 102.1 | 100.7 | 84.9 | 77.0 | - | 82.2 | 88.1 | 87.6 | 76.0 | 69.0 | - | 73.5 |
| July . | 98.7 | 97.4 | 84.9 | 76.7 | - | 82.1 | 85.5 | 85.1 | 75.9 | 69.1 | - | 73.5 |
| August | 98.2 | 97.0 | 84.6 | 74.9 | - | 80.9 | 84.7 | 84.2 | 75.6 | 67.1 | - | 72.4 |
| September | 98.3 | 97.2 | 85.5 | 76.5 | - | 82.5 | 84.4 | 84.0 | 76.8 | 68.5 | - | 73.8 |
| October ..... | 99.1 | 97.9 | 88.5 | 78.8 | - | 85.2 | 85.1 | 84.8 | 78.6 | 71.3 | - | 76.0 |
| November | 102.7 | 101.8 | 90.8 | 83.2 | - | 88.1 | 89.5 | 89.2 | 81.9 | 75.4 | - | 79.5 |
| December | 103.5 | 102.0 | 90.5 | 81.4 | - | 87.4 | 90.2 | 89.8 | 81.5 | 73.4 | - | 78.5 |
| 1996 Average | 98.0 | 96.8 | 85.2 | 76.1 | - | 81.9 | 85.1 | 84.6 | 76.5 | 68.9 | W | 73.6 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 85.3 | 84.8 | 74.3 | 64.5 | 55.7 | 68.0 | 73.2 | 72.9 | 65.5 | 57.5 | 52.4 | 59.6 |
| February | 85.6 | 85.1 | 75.2 | 66.2 | 57.7 | 69.3 | 73.7 | 73.5 | 66.8 | 59.4 | 53.5 | 61.1 |
| March | 91.9 | 91.3 | 81.8 | 73.3 | 62.5 | 76.3 | 79.7 | 79.5 | 73.0 | 66.3 | 59.5 | 67.9 |
| April | 98.7 | 98.2 | 88.6 | 80.3 | 70.3 | 83.1 | 86.3 | 86.0 | 79.4 | 72.8 | 64.7 | 74.1 |
| May ....................... | 100.4 | 99.8 | 90.5 | 80.9 | 68.4 | 84.3 | 87.8 | 87.5 | 81.0 | 73.1 | 65.7 | 75.0 |
| June . | 97.3 | 96.7 | 86.7 | 76.7 | 68.1 | 80.2 | 84.9 | 84.7 | 77.3 | 69.5 | 63.3 | 71.3 |
| July | 95.3 | 94.8 | 84.6 | 76.0 | 66.1 | 78.7 | 83.1 | 83.0 | 75.5 | 68.7 | 62.2 | 70.3 |
| August | 93.9 | 93.4 | 83.1 | 75.1 | 66.8 | 77.8 | 82.0 | 81.8 | 74.3 | 68.4 | 62.2 | 69.8 |
| September .............. | 95.0 | 94.6 | 84.7 | 76.5 | 67.0 | 79.3 | 83.0 | 82.9 | 75.7 | 69.6 | 63.2 | 71.0 |
| October ..................... | 96.1 | 95.8 | 87.7 | 79.1 | 68.7 | 82.0 | 84.1 | 84.0 | 78.4 | 71.9 | 64.9 | 73.4 |
| November | 101.1 | 100.6 | 91.8 | 83.4 | 72.8 | 86.3 | 88.7 | 88.6 | 82.5 | 76.1 | 68.9 | 77.5 |
| December | 99.7 | 99.3 | 89.2 | 79.6 | 68.9 | 82.7 | 87.5 | 87.3 | 79.9 | 72.1 | 65.9 | 73.8 |
| 1996 Average ............... | 94.7 | 94.2 | 84.5 | 75.8 | 65.4 | 78.7 | 83.0 | 82.8 | 75.9 | 69.0 | 62.3 | 70.6 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 73.2 | 72.9 | 68.8 | 55.9 | 51.0 | 59.2 | 79.2 | 79.3 | 76.1 | 61.0 | - | 71.8 |
| February .......................... | 73.5 | 73.4 | 69.3 | 57.3 | 50.8 | 59.3 | 79.7 | 79.8 | 76.6 | 62.9 | - | 72.4 |
| March ............................... | 81.0 | 80.8 | 76.5 | 64.5 | 57.6 | 67.3 | 87.3 | 87.3 | 84.0 | 69.7 | - | 79.6 |
| April ................................ | 87.6 | 87.5 | 82.7 | 72.3 | 64.6 | 74.4 | 93.7 | 93.7 | 90.0 | 77.6 | - | 86.1 |
| May ................................. | 89.0 | 88.9 | 85.7 | 74.6 | 66.9 | 77.5 | 95.6 | 95.5 | 93.2 | 79.9 | - | 89.3 |
| June ................................ | 86.5 | 86.2 | 82.8 | 68.5 | 63.5 | 71.4 | 95.7 | 95.3 | 90.5 | 74.2 | - | 85.7 |
| July ................................. | 84.1 | 83.9 | 79.2 | 67.6 | 61.8 | 70.3 | 93.1 | 92.8 | 87.1 | 73.7 | - | 83.1 |
| August ............................ | 82.5 | 82.4 | 77.5 | 66.3 | 60.3 | 69.2 | 90.8 | 90.6 | 85.4 | 72.8 | - | 81.7 |
| September ....................... | 81.7 | 81.8 | 78.5 | 68.1 | 61.5 | 71.1 | 91.8 | 91.7 | 86.1 | 74.8 | - | 83.0 |
| October ............................ | 83.0 | 83.1 | 80.7 | 70.1 | 61.7 | 72.1 | 93.6 | 93.5 | 88.8 | 77.2 | - | 85.5 |
| November ........................ | 89.0 | 89.0 | 84.7 | 75.7 | 68.5 | 77.6 | 99.1 | 98.9 | 92.4 | 81.1 | - | 89.3 |
| December ......................... | 89.4 | 89.1 | 83.7 | 71.4 | 66.0 | 74.4 | 98.9 | 98.5 | 91.6 | 78.1 | - | 88.0 |
| 1996 Average ..................... | 83.6 | 83.5 | 79.5 | 67.9 | 61.0 | 70.5 | 90.7 | 90.6 | 86.7 | 73.4 | - | 82.8 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.5 | 67.5 | 60.3 | 54.6 | 52.8 | 56.5 | 75.7 | 75.8 | 67.3 | 60.0 | - | 64.1 |
| February .......................... | 68.4 | 68.6 | 62.7 | 56.6 | 52.7 | 58.4 | 76.9 | 77.0 | 69.2 | 61.5 | - | 65.7 |
| March ............................... | 74.8 | 74.9 | 68.8 | 63.6 | 56.5 | 64.6 | 83.3 | 83.3 | 75.3 | 68.8 | - | 72.6 |
| April | 82.3 | 82.5 | 75.9 | 70.9 | 64.7 | 71.7 | 90.6 | 90.6 | 82.2 | 76.4 | - | 79.8 |
| May | 84.7 | 84.7 | 78.7 | 72.5 | 69.0 | 74.3 | 93.2 | 93.2 | 85.5 | 78.1 | - | 82.0 |
| June ................................ | 78.9 | 79.2 | 72.7 | 66.2 | 64.4 | 68.3 | 87.5 | 87.7 | 78.6 | 70.8 | - | 74.4 |
| July ................................. | 77.7 | 77.9 | 70.7 | 65.7 | 62.2 | 66.9 | 86.5 | 86.6 | 77.3 | 71.4 | - | 74.4 |
| August ............................. | 75.8 | 76.0 | 68.5 | 64.5 | 60.8 | 65.3 | 84.2 | 84.4 | 75.8 | 69.8 | - | 72.9 |
| September | 77.9 | 78.2 | 70.5 | 66.5 | 63.5 | 67.6 | 86.1 | 86.3 | 77.2 | 72.1 | - | 74.8 |
| October ............................ | 79.6 | 80.0 | 73.6 | 70.0 | 65.4 | 70.6 | 87.7 | 88.0 | 81.1 | 75.5 | - | 78.4 |
| November ........................ | 85.1 | 85.3 | 78.5 | 74.5 | 67.4 | 75.3 | 93.4 | 93.5 | 86.0 | 78.1 | - | 82.1 |
| December ......................... | 84.9 | 84.9 | 76.4 | 70.1 | 66.1 | 71.5 | 93.2 | 93.2 | 83.8 | 75.2 | - | 79.8 |
| 1996 Average ..................... | 78.5 | 78.7 | 71.7 | 66.6 | 63.0 | 67.9 | 86.5 | 86.7 | 78.3 | 71.7 | - | 75.2 |
| lowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 70.3 | 70.5 | 64.0 | 57.0 | W | 57.8 | 74.2 | 73.8 | 67.3 | 61.8 | - | 65.2 |
| February .......................... | 71.4 | 71.7 | 65.0 | 59.6 | W | 60.1 | 75.5 | 75.0 | 68.8 | 64.1 | - | 67.2 |
| March ............................... | 75.0 | 75.4 | 71.3 | 66.3 | 62.8 | 66.8 | 80.3 | 79.6 | 76.2 | 70.6 | - | 74.2 |
| April | 82.4 | 82.7 | 78.1 | 71.4 | 67.4 | 72.1 | 87.7 | 87.2 | 80.6 | 76.4 | - | 79.1 |
| May ................................. | 82.7 | 82.8 | 77.4 | 70.1 | W | 70.9 | 87.0 | 86.5 | 80.4 | 75.7 | - | 78.7 |
| June ................................ | 83.7 | 83.8 | 76.4 | 70.0 | W | 70.7 | 87.2 | 86.0 | 78.6 | 75.1 | - | 77.2 |
| July | 80.0 | 80.3 | 73.6 | 68.0 | W | 68.6 | 84.9 | 85.1 | 76.7 | 74.2 | - | 75.6 |
| August ............................. | 80.8 | 81.2 | 75.8 | 69.5 | W | 70.2 | 85.3 | 85.5 | 79.2 | 76.4 | - | 77.9 |
| September ....................... | 82.1 | 82.4 | 74.7 | 69.9 | W | 70.4 | 88.4 | 86.8 | 80.0 | 76.8 | - | 78.5 |
| October ............................ | 82.6 | 83.2 | 76.7 | 71.9 | W | 72.4 | 88.6 | 88.0 | 81.4 | 77.5 | - | 79.5 |
| November ........................ | 85.9 | 86.2 | 78.5 | 76.0 | W | 76.2 | 92.9 | 91.5 | 83.4 | 79.6 | - | 81.7 |
| December ........................ | 85.4 | 85.6 | 76.0 | 72.0 | W | 72.4 | 90.7 | 89.2 | 80.6 | 75.7 | - | 78.0 |
| 1996 Average ...................... | 80.4 | 80.7 | 74.3 | 68.8 | W | 69.3 | 84.9 | 84.6 | 77.4 | 73.8 | - | 75.9 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.0 | 66.8 | 58.6 | 55.5 | 52.6 | 55.3 | 73.4 | 73.4 | 63.6 | 60.4 | - | 62.1 |
| February .......................... | 67.6 | 67.5 | 60.6 | 57.4 | 54.6 | 57.2 | 73.8 | 73.8 | 65.4 | 62.1 | - | 63.9 |
| March ............................... | 73.1 | 73.1 | 66.6 | 64.3 | 61.3 | 64.2 | 79.4 | 79.3 | 70.7 | 69.3 | - | 70.0 |
| April ................................ | 80.2 | 80.1 | 72.9 | 70.0 | 65.5 | 69.5 | 86.4 | 86.4 | 78.1 | 74.9 | - | 76.5 |
| May ................................. | 80.7 | 80.6 | 72.1 | 68.8 | 63.7 | 68.4 | 86.5 | 86.6 | 77.7 | 73.6 | - | 75.7 |
| June | 81.0 | 80.8 | 72.6 | 69.8 | 64.5 | 69.1 | 87.3 | 87.3 | 78.2 | 75.3 | - | 76.7 |
| July ................................. | 79.4 | 79.3 | 69.7 | 67.4 | 62.5 | 67.0 | 85.8 | 85.8 | 75.7 | 72.9 | - | 74.4 |
| August ............................ | 79.5 | 79.4 | 71.0 | 68.8 | 63.8 | 68.4 | 86.3 | 86.3 | 76.3 | 73.9 | - | 75.1 |
| September ........................ | 80.1 | 80.1 | 71.7 | 68.8 | 63.7 | 68.2 | 87.2 | 87.2 | 77.9 | 74.2 | - | 76.2 |
| October ............................ | 80.8 | 80.9 | 74.4 | 70.0 | 65.2 | 69.9 | 87.6 | 87.7 | 81.7 | 76.8 | - | 79.7 |
| November ........................ | 83.7 | 83.7 | 77.5 | 73.8 | 69.8 | 73.9 | 90.0 | 90.0 | 78.7 | 77.0 | - | 78.0 |
| December ........................ | 82.5 | 82.5 | 73.6 | 70.0 | 64.9 | 69.6 | 88.7 | 88.7 | 79.5 | 74.7 | - | 77.3 |
| 1996 Average ...................... | 78.3 | 78.2 | 70.4 | 67.2 | 62.4 | 66.9 | 84.4 | 84.4 | 75.0 | 71.7 | - | 73.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 89.7 | 89.2 | 81.1 | 64.8 | W | 72.9 | 76.9 | 76.6 | 73.1 | 57.6 | 51.0 | 63.0 |
| February | 89.7 | 89.3 | 81.3 | 67.0 | 56.6 | 73.8 | 77.2 | 77.0 | 73.6 | 59.1 | 51.1 | 63.1 |
| March ..... | 96.7 | 96.1 | 88.5 | 74.0 | 59.1 | 80.7 | 84.4 | 84.2 | 80.6 | 66.2 | 57.8 | 70.9 |
| April | 103.2 | 102.7 | 94.9 | 81.6 | W | 88.3 | 90.7 | 90.5 | 86.6 | 73.8 | 64.7 | 77.7 |
| May . | 105.3 | 104.5 | 98.2 | 84.8 | W | 91.9 | 92.1 | 91.9 | 89.5 | 76.2 | 66.9 | 80.8 |
| June . | 104.0 | 103.0 | 95.6 | 78.5 | - | 87.0 | 89.9 | 89.5 | 86.7 | 70.1 | 63.5 | 74.8 |
| July .. | 101.4 | 100.8 | 92.2 | 76.7 | W | 83.8 | 87.6 | 87.3 | 83.2 | 69.3 | 62.0 | 73.6 |
| August | 98.5 | 98.0 | 90.0 | 75.5 | W | 82.2 | 85.7 | 85.6 | 81.5 | 68.0 | 60.4 | 72.5 |
| September | 98.0 | 97.7 | 90.8 | 77.7 | - | 84.3 | 85.3 | 85.3 | 82.4 | 69.8 | 61.5 | 74.5 |
| October .. | 100.1 | 99.9 | 93.5 | 80.1 | W | 86.6 | 86.6 | 86.7 | 84.7 | 71.8 | 61.7 | 75.4 |
| November | 105.6 | 105.3 | 97.3 | 85.7 | - | 91.9 | 92.4 | 92.3 | 88.6 | 77.3 | 68.5 | 80.8 |
| December | 105.7 | 105.2 | 96.2 | 81.1 | W | 88.3 | 92.6 | 92.3 | 87.6 | 72.9 | 65.9 | 77.7 |
| 1996 Average ....... | 99.5 | 99.0 | 91.4 | 77.0 | 61.1 | 84.0 | 86.8 | 86.7 | 83.3 | 69.5 | 61.0 | 73.8 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 82.7 | 82.5 | 71.7 | 64.7 | - | 68.0 | 71.5 | 71.4 | 63.6 | 56.7 | 52.8 | 59.3 |
| February | 83.8 | 83.6 | 74.2 | 66.1 | W | 69.5 | 72.4 | 72.5 | 66.0 | 58.7 | 52.8 | 61.2 |
| March | 90.2 | 90.1 | 80.4 | 73.5 | - | 76.8 | 78.5 | 78.5 | 71.9 | 65.4 | 56.5 | 67.2 |
| April | 97.2 | 97.1 | 87.6 | 80.5 | W | 83.3 | 85.6 | 85.6 | 78.7 | 72.7 | 64.9 | 74.1 |
| May . | 99.2 | 99.0 | 90.3 | 82.4 | W | 85.6 | 87.8 | 87.8 | 81.3 | 74.4 | 69.0 | 76.5 |
| June | 93.8 | 93.7 | 84.2 | 75.9 | W | 79.2 | 82.2 | 82.4 | 75.2 | 68.0 | 64.4 | 70.4 |
| July | 92.7 | 92.6 | 82.3 | 75.1 | 66.7 | 76.9 | 81.1 | 81.2 | 73.5 | 67.6 | 62.8 | 69.1 |
| August | 91.1 | 90.9 | 80.7 | 74.1 | W | 76.6 | 79.2 | 79.4 | 71.4 | 66.4 | 60.9 | 67.6 |
| September | 93.0 | 92.9 | 82.1 | 76.4 | W | 78.9 | 81.2 | 81.4 | 73.3 | 68.4 | 63.7 | 70.0 |
| October .... | 94.6 | 94.6 | 86.3 | 79.3 | W | 82.1 | 82.8 | 83.1 | 76.7 | 71.9 | 65.4 | 73.0 |
| November | 100.1 | 99.9 | 89.2 | 85.2 | W | 86.9 | 88.3 | 88.4 | 81.1 | 76.3 | 67.4 | 77.5 |
| December | 99.9 | 99.7 | 87.6 | 80.3 | W | 82.5 | 88.0 | 88.0 | 79.1 | 71.9 | 66.2 | 73.7 |
| 1996 Average | 92.8 | 92.7 | 82.7 | 75.9 | 66.2 | 78.6 | 81.7 | 81.8 | 74.5 | 68.4 | 63.1 | 70.2 |
| lowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 80.5 | 80.1 | 71.8 | 64.4 | - | 65.5 | 71.3 | 71.4 | 65.5 | 57.8 | W | 58.9 |
| February | 80.9 | 80.4 | 73.0 | 66.3 | - | 67.3 | 72.4 | 72.6 | 66.8 | 60.3 | W | 61.2 |
| March ..... | 83.5 | 83.3 | 79.3 | 73.5 | - | 74.4 | 75.9 | 76.2 | 73.3 | 66.9 | 62.8 | 67.8 |
| April | 92.6 | 92.3 | 85.6 | 79.6 | - | 80.5 | 83.3 | 83.6 | 79.3 | 72.1 | 67.4 | 73.0 |
| May . | 92.6 | 92.2 | 85.6 | 77.4 | - | 78.7 | 83.5 | 83.6 | 78.8 | 70.7 | W | 71.8 |
| June . | 92.2 | 91.9 | 84.3 | 78.1 | - | 79.1 | 84.4 | 84.4 | 77.4 | 70.6 | W | 71.5 |
| July . | 89.7 | 89.6 | 81.3 | 75.3 | - | 76.3 | 80.8 | 81.2 | 74.8 | 68.6 | W | 69.4 |
| August | 90.5 | 90.5 | 82.9 | 77.4 | - | 78.3 | 81.6 | 82.0 | 77.0 | 70.1 | W | 71.1 |
| September | 92.5 | 92.3 | 83.8 | 78.3 | - | 79.2 | 83.0 | 83.3 | 76.2 | 70.5 | W | 71.2 |
| October ..... | 93.2 | 93.0 | 86.5 | 79.9 | - | 80.9 | 83.5 | 84.1 | 78.1 | 72.4 | W | 73.2 |
| November | 96.3 | 95.9 | NA | 84.2 | - | 85.1 | 86.9 | 87.2 | 80.3 | 76.5 | W | 77.0 |
| December | 94.7 | 94.6 | 85.1 | 80.1 | - | 80.9 | 86.2 | 86.4 | 77.7 | 72.6 | W | 73.3 |
| 1996 Average ............ | 89.6 | 89.4 | 82.0 | 75.8 | - | 76.8 | 81.2 | 81.5 | 75.5 | 69.3 | W | 70.2 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 80.2 | 79.5 | 66.5 | 62.3 | W | 63.4 | 68.7 | 68.4 | 60.0 | 56.3 | 52.6 | 56.2 |
| February | 80.5 | 79.8 | 68.5 | 64.4 | W | 64.2 | 69.2 | 69.0 | 62.0 | 58.1 | 54.8 | 58.1 |
| March | 87.0 | 86.5 | 74.5 | 71.5 | W | 71.7 | 74.7 | 74.6 | 67.9 | 65.1 | 61.4 | 64.9 |
| April .. | 93.3 | 92.5 | 81.7 | 77.4 | W | 77.5 | 81.6 | 81.4 | 74.1 | 70.6 | 65.6 | 70.2 |
| May ....................... | 93.9 | 93.2 | 80.7 | 76.2 | W | 77.1 | 82.1 | 81.9 | 73.3 | 69.5 | 63.7 | 69.2 |
| June ............... | 94.5 | 93.8 | 80.4 | 77.5 | W | 78.0 | 82.4 | 82.2 | 73.8 | 70.5 | 64.6 | 69.9 |
| July | 92.8 | 91.6 | 77.9 | 75.1 | W | 75.7 | 80.9 | 80.7 | 71.1 | 68.2 | 62.5 | 67.9 |
| August | 93.3 | 92.5 | 79.2 | 76.5 | W | 76.9 | 81.0 | 80.8 | 72.2 | 69.6 | 63.9 | 69.2 |
| September ................. | 93.7 | 93.4 | 80.3 | 76.4 | W | 76.7 | 81.6 | 81.5 | 73.0 | 69.5 | 63.8 | 69.1 |
| October ..................... | 94.4 | 93.8 | 81.4 | 77.1 | W | 77.6 | 82.2 | 82.2 | 75.4 | 70.7 | 65.6 | 70.7 |
| November | 97.4 | 96.3 | 86.3 | 81.2 | W | 82.4 | 85.1 | 85.0 | 78.6 | 74.5 | 69.8 | 74.6 |
| December | 95.5 | 94.7 | 82.3 | 76.8 | 68.7 | 77.6 | 83.8 | 83.7 | 74.9 | 70.6 | 65.0 | 70.4 |
| 1996 Average ............... | 91.2 | 90.5 | 78.0 | 74.2 | 64.7 | 74.6 | 79.7 | 79.6 | 71.5 | 67.9 | 62.5 | 67.6 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 70.8 | 69.8 | 60.4 | 55.1 | W | 56.7 | 81.2 | 80.2 | 66.9 | 60.3 | - | 63.0 |
| February .......................... | 71.0 | 70.1 | 62.1 | 57.1 | - | 58.6 | 81.3 | 80.3 | 68.0 | 61.9 | - | 64.6 |
| March ............................... | 76.1 | 75.2 | 68.4 | 64.4 | - | 65.6 | 86.7 | 85.6 | 74.6 | 69.6 | - | 71.8 |
| April ................................ | 83.2 | 82.3 | 75.5 | 72.0 | W | 73.0 | 93.8 | 92.5 | 81.8 | 76.8 | - | 79.0 |
| May ................................. | 86.9 | 85.7 | 77.1 | 73.5 | - | 74.6 | 97.8 | 96.0 | 84.0 | 79.1 | - | 81.2 |
| June ................................ | 83.6 | 82.4 | 72.4 | 66.9 | - | 68.6 | 94.0 | 92.5 | 79.6 | 73.0 | - | 76.0 |
| July ................................. | 81.6 | 80.4 | 71.0 | 66.3 | - | 67.7 | 90.9 | 89.7 | 78.1 | 72.6 | - | 75.0 |
| August ............................. | 80.2 | 79.1 | 70.4 | 65.2 | - | 66.8 | 91.3 | 90.1 | 77.1 | 70.1 | - | 73.1 |
| September ....................... | 80.4 | 79.5 | 71.5 | 67.0 | - | 68.4 | 91.6 | 90.3 | 77.8 | 72.0 | - | 74.5 |
| October ... | 80.9 | 80.1 | 74.0 | 69.7 | W | 70.9 | 91.2 | 90.1 | 80.9 | 74.5 | - | 77.1 |
| November ........................ | 84.9 | 84.1 | 77.5 | 74.3 | - | 75.2 | 95.5 | 94.5 | 84.1 | 79.6 | - | 81.4 |
| December ........................ | 84.3 | 83.3 | 75.5 | 70.4 | - | 71.8 | 94.9 | 93.8 | 82.2 | 75.5 | - | 78.2 |
| 1996 Average ...................... | 80.7 | 79.7 | 71.6 | 67.2 | 60.2 | 68.5 | 90.9 | 89.7 | 77.9 | 72.1 | - | 74.6 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 68.7 | 68.5 | 60.9 | 55.7 | - | 58.0 | 77.0 | 76.9 | 66.6 | 60.6 | - | 65.1 |
| February .......................... | 69.2 | 69.0 | 61.1 | 57.9 | - | 59.3 | 77.3 | 77.3 | 66.6 | 63.1 | - | 65.7 |
| March ............................... | 77.2 | 76.9 | 67.9 | 64.9 | - | 66.3 | 85.4 | 85.2 | 73.8 | 70.2 | - | 72.9 |
| April ............................... | 83.2 | 82.9 | 75.0 | 72.3 | - | 73.4 | 91.3 | 91.2 | 80.3 | 77.2 | - | 79.5 |
| May ................................. | 85.5 | 85.3 | 78.4 | 74.6 | - | 76.3 | 94.1 | 94.0 | 84.4 | 78.3 | - | 82.7 |
| June ................................ | 81.3 | 81.2 | 74.0 | 69.1 | W | 71.2 | 89.7 | 89.6 | 80.8 | 73.8 | - | 78.7 |
| July | 78.8 | 78.8 | 71.7 | 67.8 | - | 69.5 | 86.3 | 86.4 | 77.1 | 72.4 | - | 75.7 |
| August ............................. | 76.2 | 76.3 | 69.0 | 65.7 | - | 67.2 | 83.7 | 83.8 | 74.8 | 70.5 | - | 73.6 |
| September ....................... | 78.3 | 78.3 | 71.3 | 67.7 | W | 69.3 | 85.7 | 85.8 | 77.0 | 72.4 | - | 75.7 |
| October | 80.6 | 80.6 | 74.5 | 71.3 | - | 72.7 | 88.0 | 88.0 | 80.1 | 76.7 | - | 79.2 |
| November ........................ | 87.5 | 87.4 | 80.0 | 76.4 | W | 78.0 | 95.0 | 94.9 | 85.3 | 79.5 | - | 83.6 |
| December ........................ | 84.0 | 83.9 | 76.4 | 70.6 | - | 73.2 | 92.1 | 92.0 | 82.6 | 74.5 | - | 80.2 |
| 1996 Average ...................... | 79.4 | 79.3 | 71.9 | 68.1 | 63.4 | 69.8 | 87.0 | 86.9 | 77.2 | 72.6 | - | 76.0 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 75.3 | 74.7 | 64.7 | 59.2 | W | 59.9 | 82.9 | 82.1 | 72.8 | 64.6 | - | 67.4 |
| February .......................... | 76.6 | 76.1 | 66.6 | 61.2 | W | 61.8 | 83.2 | 82.5 | 74.5 | 66.7 | - | 69.4 |
| March ............................... | 81.5 | 80.9 | 72.0 | 68.2 | 63.8 | 68.5 | 87.5 | 86.9 | 81.3 | 73.4 | - | 76.1 |
| April ................................ | 88.4 | 87.7 | 78.4 | 73.1 | 68.3 | 73.6 | 96.4 | 95.0 | 86.7 | 77.9 | - | 81.1 |
| May ................................. | 90.9 | 90.1 | 77.6 | 72.1 | 66.8 | 72.6 | 97.7 | 96.1 | 86.6 | 77.8 | - | 81.0 |
| June ................................ | 90.0 | 89.1 | 77.1 | 72.4 | W | 72.9 | 96.6 | 95.4 | 85.8 | 77.9 | - | 80.6 |
| July .... | 88.6 | 87.8 | 75.9 | 70.7 | W | 71.5 | 95.3 | 94.1 | 84.9 | 76.9 | - | 79.8 |
| August ............................ | 90.0 | 89.2 | 75.7 | 73.3 | W | 73.5 | 96.8 | 95.3 | 85.6 | 80.2 | - | 82.0 |
| September ....................... | 91.1 | 90.3 | 76.5 | 73.2 | 66.5 | 73.3 | 98.8 | 97.1 | 86.7 | 80.3 | - | 82.5 |
| October ............................ | 90.9 | 90.2 | 78.9 | 74.1 | 68.7 | 74.5 | 98.4 | 96.4 | 87.1 | 79.9 | - | 82.8 |
| November ........................ | 93.3 | 92.6 | 80.6 | 77.4 | 72.0 | 77.6 | 100.6 | 99.4 | 88.0 | 81.9 | - | 84.0 |
| December ........................ | 93.5 | 92.8 | 79.4 | 73.4 | 69.2 | 74.1 | 100.5 | 99.3 | 84.0 | 77.7 | - | 80.1 |
| 1996 Average ...................... | 87.8 | 87.1 | 75.5 | 71.1 | 65.9 | 71.5 | 94.4 | 93.3 | 83.5 | 76.0 | - | 78.7 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.4 | 67.3 | 60.0 | 55.0 | W | 56.4 | 76.2 | 76.2 | 66.8 | 59.3 | - | 64.2 |
| February .......................... | 67.7 | 67.8 | 63.5 | 56.9 | W | 58.7 | 77.0 | 77.1 | 69.5 | 61.5 | - | 66.9 |
| March ............................... | 73.2 | 73.2 | 69.2 | 64.2 | W | 65.5 | 83.0 | 82.9 | 75.4 | 68.8 | - | 73.1 |
| April ................................ | 80.1 | 80.0 | 75.6 | 70.3 | W | 71.6 | 90.2 | 90.1 | 81.7 | 75.9 | - | 79.7 |
| May | 80.6 | 80.6 | 74.7 | 69.9 | 66.5 | 71.2 | 90.0 | 89.9 | 82.1 | 77.3 | - | 80.7 |
| June ................................ | 79.4 | 79.4 | 72.8 | 68.3 | 62.9 | 69.2 | 88.6 | 88.5 | 79.3 | 73.1 | - | 77.2 |
| July ................................. | 78.4 | 78.3 | 71.7 | 66.9 | 63.7 | 68.1 | 87.5 | 87.4 | 78.4 | 72.9 | - | 76.5 |
| August ............................. | 78.2 | 78.1 | 72.3 | 67.2 | 64.5 | 68.6 | 86.8 | 86.6 | 77.6 | 72.4 | - | 75.9 |
| September ........................ | 78.2 | 78.2 | 72.5 | 67.8 | W | 69.0 | 86.6 | 86.4 | 77.7 | 73.6 | - | 76.5 |
| October ............................ | 79.1 | 79.1 | 76.2 | 69.6 | W | 71.4 | 88.3 | 88.0 | 82.0 | 75.8 | - | 80.5 |
| November ........................ | 83.6 | 83.4 | 77.8 | 74.0 | W | 74.9 | 92.4 | 92.1 | 83.7 | 78.3 | - | 82.3 |
| December ........................ | 82.3 | 82.2 | 77.1 | 70.1 | 69.6 | 72.0 | 91.4 | 91.1 | 83.7 | 75.5 | - | 81.8 |
| 1996 Average ...................... | 77.6 | 77.5 | 72.1 | 66.9 | 63.2 | 68.3 | 86.5 | 86.3 | 78.0 | 71.3 | - | 75.9 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 86.8 | 85.6 | 72.1 | 64.6 | - | 66.9 | 75.3 | 74.3 | 63.7 | 57.6 | W | 59.5 |
| February | 87.3 | 86.1 | 73.3 | 66.2 | W | 68.3 | 75.6 | 74.6 | 65.2 | 59.4 | W | 61.3 |
| March | 92.8 | 91.5 | 79.7 | 73.5 | - | 75.4 | 80.5 | 79.5 | 71.4 | 66.6 | - | 68.2 |
| April | 99.7 | 98.2 | 86.7 | 81.1 | - | 82.8 | 87.2 | 86.2 | 78.3 | 74.0 | W | 75.3 |
| May . | 103.0 | 101.3 | 88.6 | 83.1 | - | 84.7 | 90.6 | 89.3 | 79.7 | 75.6 | - | 76.9 |
| June .. | 99.8 | 97.9 | 84.5 | 76.5 | - | 78.8 | 87.4 | 86.1 | 75.1 | 68.9 | - | 70.9 |
| July | 96.9 | 95.5 | 83.1 | 76.3 | - | 78.3 | 85.2 | 84.0 | 73.8 | 68.6 | - | 70.2 |
| August | 96.5 | 94.8 | 82.2 | 74.4 | - | 76.7 | 84.3 | 83.1 | 73.1 | 67.2 | - | 69.1 |
| September . | 96.9 | 95.6 | 82.7 | 75.9 | - | 78.0 | 84.4 | 83.4 | 74.1 | 69.0 | - | 70.6 |
| October ...... | 96.1 | 95.1 | 85.2 | 78.8 | - | 80.6 | 84.7 | 83.8 | 76.8 | 71.8 | W | 73.2 |
| November | 101.4 | 100.1 | 89.0 | 83.8 | - | 85.3 | 88.7 | 87.7 | 80.2 | 76.3 | , | 77.5 |
| December | 100.5 | 99.2 | 87.1 | 80.0 | - | 81.9 | 88.1 | 87.0 | 78.3 | 72.4 | - | 74.1 |
| 1996 Average ........... | 96.2 | 94.8 | 82.5 | 76.1 | W | 77.9 | 84.5 | 83.4 | 74.2 | 69.2 | 59.5 | 70.8 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 83.7 | 83.3 | 72.7 | 65.2 | - | 69.2 | 71.7 | 71.4 | 63.8 | 57.4 | - | 60.5 |
| February | 84.2 | 83.6 | 72.6 | 67.0 | - | 69.9 | 72.2 | 72.0 | 64.0 | 59.5 | - | 61.7 |
| March ... | 91.4 | 90.7 | 79.7 | 74.1 | - | 77.2 | 79.9 | 79.5 | 70.7 | 66.4 | - | 68.5 |
| April . | 97.5 | 96.9 | 86.6 | 80.9 | - | 83.8 | 85.7 | 85.4 | 77.5 | 73.6 | - | 75.4 |
| May .. | 100.4 | 99.7 | 90.2 | 83.8 | - | 87.0 | 87.9 | 87.6 | 80.9 | 75.9 | - | 78.2 |
| June . | 96.3 | 95.8 | 86.1 | 78.1 | - | 81.9 | 83.8 | 83.6 | 76.6 | 70.5 | W | 73.2 |
| July ... | 92.8 | 92.5 | 83.1 | 77.2 | - | 80.1 | 81.2 | 81.2 | 74.1 | 69.3 | - | 71.6 |
| August | 90.5 | 89.9 | 80.4 | 74.8 | - | 77.6 | 78.7 | 78.6 | 71.5 | 67.2 | - | 69.3 |
| September | 92.7 | 92.2 | 83.0 | 76.9 | - | 80.0 | 80.6 | 80.6 | 73.8 | 69.1 | W | 71.3 |
| October | 95.1 | 94.7 | 86.2 | 80.3 | - | 83.3 | 82.9 | 82.8 | 77.0 | 72.7 | - | 74.7 |
| November | 102.2 | 101.7 | 92.0 | 85.6 | W | 88.5 | 89.7 | 89.5 | 82.4 | 77.7 | W | 79.8 |
| December | 99.3 | 98.9 | 88.5 | 80.0 | W | 84.1 | 86.4 | 86.2 | 78.9 | 72.0 | W | 75.3 |
| 1996 Average | 93.3 | 92.8 | 83.0 | 76.8 | W | 79.9 | 81.8 | 81.6 | 74.3 | 69.5 | 67.5 | 71.8 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 89.0 | 88.8 | 77.1 | 67.0 | W | 68.8 | 77.3 | 76.7 | 67.1 | 60.3 | W | 61.4 |
| February | 90.0 | 89.8 | 78.4 | 69.4 | W | 70.7 | 78.5 | 78.0 | 68.8 | 62.4 | W | 63.3 |
| March ..... | 95.4 | 94.8 | 84.5 | 76.5 | W | 77.7 | 83.2 | 82.6 | 74.3 | 69.2 | 64.3 | 69.8 |
| April | 102.0 | 101.7 | 90.7 | 81.6 | W | 83.2 | 90.1 | 89.4 | 80.4 | 74.0 | 68.7 | 74.8 |
| May ... | 103.6 | 103.2 | 90.0 | 80.7 | W | 82.1 | 92.4 | 91.5 | 79.6 | 73.0 | 67.2 | 73.8 |
| June .. | 102.5 | 102.2 | 89.1 | 80.5 | W | 81.8 | 91.5 | 90.6 | 79.1 | 73.4 | W | 74.0 |
| July | 102.0 | 101.7 | 87.4 | 78.9 | W | 80.3 | 90.1 | 89.4 | 77.8 | 71.8 | W | 72.7 |
| August | 102.5 | 102.0 | 87.1 | 81.2 | W | 82.0 | 91.5 | 90.7 | 77.6 | 74.3 | W | 74.7 |
| September | 103.3 | 102.7 | 88.0 | 81.5 | W | 82.4 | 92.6 | 91.8 | 78.6 | 74.2 | 67.0 | 74.5 |
| October ..... | 104.5 | 104.2 | 89.9 | 82.4 | W | 83.5 | 92.5 | 91.7 | 80.8 | 75.0 | 69.0 | 75.6 |
| November | 106.4 | 106.1 | 91.5 | 85.2 | W | 86.1 | 94.8 | 94.1 | 82.3 | 78.2 | 72.4 | 78.6 |
| December | 105.9 | 105.6 | 86.4 | 81.0 | W | 81.8 | 95.0 | 94.3 | 80.6 | 74.2 | 69.5 | 75.0 |
| 1996 Average ............ | 100.2 | 99.8 | 86.4 | 78.5 | W | 79.7 | 89.3 | 88.6 | 77.4 | 71.9 | 66.2 | 72.6 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 84.9 | 84.4 | 71.1 | 62.8 | - | 65.7 | 70.5 | 70.4 | 62.8 | 56.3 | W | 58.3 |
| February | 85.1 | 84.8 | 74.4 | 64.8 | - | 68.1 | 70.8 | 70.9 | 66.2 | 58.3 | W | 60.7 |
| March .... | 91.0 | 90.7 | 79.9 | 72.1 | - | 74.8 | 76.3 | 76.2 | 71.7 | 65.5 | W | 67.3 |
| April ... | 98.8 | 98.3 | 86.6 | 78.2 | - | 81.1 | 83.0 | 82.8 | 78.0 | 71.4 | W | 73.3 |
| May ........................ | 98.4 | 97.9 | 86.0 | 78.2 | - | 80.9 | 83.2 | 83.1 | 77.1 | 71.1 | 66.5 | 72.8 |
| June | 97.2 | 96.9 | 84.4 | 76.4 | W | 79.0 | 82.1 | 82.0 | 75.1 | 69.4 | 63.0 | 70.8 |
| July .... | 96.4 | 95.8 | 82.7 | 75.1 | - | 77.7 | 81.1 | 81.0 | 74.1 | 68.1 | 63.7 | 69.8 |
| August | 95.5 | 94.9 | 82.9 | 75.4 | W | 77.8 | 80.8 | 80.7 | 74.4 | 68.4 | 64.6 | 70.1 |
| September ................. | 95.7 | 95.3 | 83.1 | 75.9 | - | 78.4 | 80.9 | 80.8 | 74.6 | 68.9 | W | 70.6 |
| October ..................... | 97.3 | 96.9 | 87.0 | 77.2 | - | 80.7 | 81.8 | 81.6 | 78.4 | 70.7 | W | 73.0 |
| November | 101.6 | 101.0 | 88.8 | 81.6 | W | 83.3 | 86.1 | 85.9 | 79.9 | 75.0 | 68.3 | 76.3 |
| December ..... | 100.5 | 99.9 | 87.5 | 77.9 | W | 81.1 | 84.8 | 84.6 | 79.3 | 71.1 | 69.7 | 73.5 |
| 1996 Average ............... | 94.9 | 94.4 | 82.5 | 74.3 | 70.1 | 77.1 | 80.3 | 80.1 | 74.3 | 68.0 | 63.5 | 69.8 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.2 | 69.3 | 62.7 | 56.7 | W | 57.8 | 74.1 | 74.0 | 64.9 | 63.0 | - | 63.7 |
| February .......................... | 71.2 | 71.3 | 64.8 | 58.5 | W | 59.7 | 75.1 | 74.8 | 66.5 | 64.8 | - | 65.4 |
| March ............................... | 76.7 | 76.8 | 71.7 | 65.9 | W | 67.0 | 81.4 | 81.3 | 72.6 | 71.7 | - | 72.0 |
| April ................................ | 82.1 | 82.4 | 77.5 | 71.0 | W | 72.2 | 87.0 | 86.8 | 81.2 | 76.7 | - | 78.2 |
| May ................................. | 83.8 | 83.9 | 77.0 | 69.7 | W | 71.1 | 89.0 | 88.8 | 79.0 | 76.2 | - | 77.1 |
| June ................................ | 83.5 | 83.4 | 75.5 | 69.6 | W | 70.7 | 88.6 | 88.5 | 77.9 | 75.8 | - | 76.5 |
| July ................................. | 80.7 | 80.7 | 73.7 | 67.4 | W | 68.5 | 85.6 | 85.5 | 76.7 | 73.4 | - | 74.6 |
| August ............................. | 80.8 | 81.0 | 74.9 | 69.7 | - | 70.7 | 86.3 | 86.3 | 76.5 | 77.5 | - | 77.2 |
| September ....................... | 82.1 | 82.2 | 75.3 | 69.6 | W | 70.7 | 89.0 | 88.9 | 79.0 | 78.6 | - | 78.7 |
| October ............................ | 82.3 | 82.6 | 77.8 | 71.0 | W | 72.2 | 89.4 | 89.5 | 80.2 | 79.2 | - | 79.5 |
| November ......................... | 85.0 | 85.3 | 81.2 | 75.2 | W | 76.4 | 91.9 | 91.8 | 82.8 | 80.2 | - | 81.1 |
| December ......................... | 84.1 | 84.4 | 77.7 | 71.2 | W | 72.5 | 90.0 | 89.9 | 77.5 | 73.6 | - | 75.2 |
| 1996 Average ..................... | 80.3 | 80.5 | 74.3 | 68.1 | W | 69.2 | 85.5 | 85.3 | 75.3 | 73.3 | - | 74.0 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 80.9 | 80.5 | 67.3 | 58.6 | - | 60.4 | 83.2 | 82.1 | 69.6 | 66.3 | - | 68.4 |
| February .......................... | 81.5 | 81.2 | 69.1 | 60.6 | - | 62.3 | 83.0 | 82.2 | 70.1 | 68.4 | - | 69.6 |
| March .............................. | 84.5 | 84.0 | 74.3 | 67.2 | - | 68.6 | 86.6 | 86.4 | 74.6 | 74.7 | - | 74.6 |
| April ................................ | 89.5 | 89.2 | 81.5 | 73.0 | - | 74.6 | 92.2 | 92.2 | 80.2 | 81.2 | - | 80.6 |
| May ................................. | 92.0 | 91.4 | 79.8 | 70.7 | - | 72.4 | 94.6 | 94.3 | 81.9 | 79.7 | - | 81.0 |
| June ................................ | 90.9 | 90.3 | 78.5 | 70.9 | - | 72.4 | 94.2 | 92.9 | 80.1 | 78.9 | - | 79.6 |
| July ................................. | 89.6 | 89.4 | 77.4 | 70.1 | - | 71.4 | 94.0 | 92.6 | 78.7 | 77.0 | - | 77.9 |
| August ............................ | 90.1 | 90.1 | 80.1 | 72.2 | - | 73.7 | 93.7 | 92.6 | 77.4 | 79.8 | - | 78.5 |
| September ........................ | 90.9 | 90.7 | 80.8 | 72.3 | - | 73.9 | 96.4 | 94.7 | 78.8 | 81.0 | - | 79.8 |
| October ............................ | 91.4 | 91.3 | 81.8 | 73.6 | - | 75.1 | 97.3 | 95.9 | 81.4 | 82.1 | - | 81.7 |
| November ........................ | 93.9 | 93.6 | 84.8 | 75.7 | - | 77.5 | 100.7 | 98.6 | 83.6 | 79.5 | - | 81.9 |
| December ........................ | 95.7 | 95.1 | 80.0 | 72.1 | - | 73.8 | 101.2 | 98.5 | 81.9 | 78.5 | - | 80.6 |
| 1996 Average ..................... | 89.5 | 89.2 | 78.3 | 70.2 | - | 71.7 | 93.5 | 92.4 | 78.0 | 77.3 | - | 77.7 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.0 | 69.6 | 61.2 | 54.6 | 47.8 | 57.2 | 79.5 | 78.8 | 67.7 | 59.3 | - | 64.7 |
| February .......................... | 70.3 | 70.0 | 61.9 | 56.5 | 52.3 | 58.5 | 79.0 | 78.7 | 68.2 | 61.1 | - | 65.7 |
| March .............................. | 77.8 | 77.4 | 68.8 | 63.8 | W | 65.8 | 86.9 | 86.3 | 75.2 | 68.2 | - | 72.7 |
| April ................................ | 83.3 | 82.9 | 75.0 | 70.9 | W | 72.6 | 92.7 | 92.1 | 81.2 | 75.4 | - | 79.1 |
| May ................................. | 84.8 | 84.4 | 77.1 | 72.8 | 65.0 | 74.4 | 93.7 | 93.1 | 82.7 | 77.4 | - | 80.8 |
| June ................................ | 77.8 | 77.7 | 71.2 | 66.6 | 62.6 | 68.5 | 86.1 | 85.9 | 76.8 | 71.1 | - | 74.7 |
| July ................................. | 76.7 | 76.7 | 70.4 | 66.0 | W | 67.5 | 85.2 | 84.9 | 76.0 | 70.4 | - | 73.8 |
| August ............................ | 74.6 | 74.5 | 68.6 | 64.5 | W | 66.2 | 83.0 | 82.7 | 74.3 | 68.9 | - | 72.2 |
| September ........................ | 77.9 | 77.7 | 71.2 | 66.8 | W | 68.6 | 86.0 | 85.6 | 76.7 | 71.1 | - | 74.4 |
| October ............................ | 79.3 | 79.2 | 73.4 | 69.6 | 63.0 | 71.1 | 87.8 | 87.7 | 79.2 | 73.9 | - | 77.1 |
| November ......................... | 85.5 | 85.3 | 78.9 | 74.6 | 67.8 | 76.2 | 94.1 | 93.7 | 84.4 | 77.6 | - | 81.5 |
| December ........................ | 81.5 | 81.4 | 74.2 | 69.3 | 67.0 | 71.2 | 89.6 | 89.5 | 80.2 | 73.7 | - | 77.5 |
| 1996 Average ..................... | 78.5 | 78.3 | 71.2 | 66.7 | 60.6 | 68.4 | 86.9 | 86.5 | 76.8 | 70.8 | - | 74.5 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 64.6 | 64.4 | 59.5 | 54.2 | 52.5 | 54.0 | 70.5 | 70.4 | 64.5 | 57.5 | - | 61.3 |
| February .......................... | 65.0 | 64.9 | 60.8 | 56.6 | 53.8 | 55.6 | 70.9 | 70.8 | 66.2 | 60.6 | - | 63.8 |
| March ............................... | 71.1 | 70.9 | 66.9 | 63.6 | 59.4 | 62.4 | 77.1 | 76.8 | 73.2 | 67.1 | - | 70.7 |
| April ................................ | 77.5 | 77.1 | 73.5 | 69.0 | 63.2 | 66.5 | 83.8 | 83.4 | 80.1 | 72.2 | - | 76.6 |
| May ................................. | 77.3 | 77.0 | 73.6 | 67.3 | 64.4 | 66.8 | 83.6 | 82.9 | 78.9 | 70.3 | _ | 74.9 |
| June ................................ | 77.3 | 77.1 | 72.6 | 68.2 | 62.3 | 65.9 | 83.3 | 82.7 | 76.9 | 71.5 | - | 74.6 |
| July ................................. | 75.1 | 75.0 | 70.6 | 66.0 | 61.6 | 64.6 | 80.5 | 80.1 | 75.5 | 69.0 | - | 72.4 |
| August .............................. | 74.6 | 74.6 | 71.0 | 67.3 | 61.9 | 65.4 | 80.1 | 79.7 | 76.0 | 71.0 | - | 73.9 |
| September ........................ | 76.2 | 75.9 | 71.6 | 67.7 | 62.6 | 65.6 | 82.3 | 81.9 | 76.7 | 71.1 | - | 74.1 |
| October ............................ | 77.3 | 77.2 | 72.9 | 68.8 | 65.0 | 67.6 | 83.7 | 83.3 | 78.2 | 72.6 | - | 75.7 |
| November ......................... | 80.2 | 79.5 | 75.7 | 72.9 | 68.1 | 71.2 | 86.0 | 85.6 | 80.6 | 76.5 | - | 78.5 |
| December ......................... | 79.1 | 78.9 | 74.4 | 68.9 | 64.8 | 67.2 | 84.7 | 84.2 | 79.6 | 72.3 | - | 76.3 |
| 1996 Average ...................... | 74.8 | 74.6 | 70.4 | 66.0 | 61.7 | 64.5 | 80.5 | 80.2 | 75.5 | 69.5 | - | 72.8 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.8 | 83.8 | 71.4 | 63.8 | - | 65.9 | 70.4 | 70.8 | 63.6 | 57.4 | W | 58.7 |
| February .......................... | 81.7 | 85.0 | 72.5 | 66.0 | - | 67.8 | 72.3 | 72.7 | 65.7 | 59.2 | W | 60.5 |
| March .............................. | 86.5 | 90.8 | 79.3 | 73.3 | - | 75.0 | 77.7 | 78.2 | 72.4 | 66.6 | W | 67.8 |
| April ................................ | 92.3 | 97.6 | 86.0 | 78.9 | - | 80.9 | 83.1 | 83.8 | 78.5 | 71.7 | W | 73.0 |
| May ................................. | 93.0 | 98.2 | 85.7 | 77.1 | - | 79.2 | 84.8 | 85.3 | 77.7 | 70.3 | W | 71.8 |
| June ................................ | 93.6 | 98.0 | 84.6 | 77.2 | - | 79.0 | 84.5 | 84.8 | 76.3 | 70.2 | W | 71.4 |
| July ................................. | 90.4 | 95.7 | 81.7 | 74.9 | - | 76.5 | 81.6 | 82.0 | 74.5 | 68.0 | W | 69.2 |
| August ............................. | 90.6 | 96.0 | 82.8 | 75.9 | - | 77.4 | 81.8 | 82.4 | 75.5 | 70.3 | - | 71.4 |
| September ........................ | 92.0 | 97.5 | 83.6 | 77.3 | - | 79.0 | 83.1 | 83.6 | 76.1 | 70.3 | W | 71.4 |
| October ............................ | 92.0 | 97.7 | 86.2 | 78.4 | - | 80.4 | 83.3 | 84.1 | 78.5 | 71.5 | W | 72.9 |
| November ........................ | 95.7 | 102.6 | 88.8 | 82.8 | - | 84.6 | 86.1 | 86.8 | 81.9 | 75.8 | W | 77.0 |
| December ........................ | 94.4 | 100.6 | 85.0 | 78.9 | - | 80.5 | 85.3 | 86.0 | 78.2 | 71.7 | W | 73.0 |
| 1996 Average ..................... | 89.9 | 95.1 | 82.1 | 75.3 | - | 77.1 | 81.3 | 81.9 | 74.9 | 68.6 | W | 69.9 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.9 | 87.0 | 78.0 | 67.3 | - | 71.2 | 81.5 | 81.1 | 68.9 | 59.4 | - | 61.6 |
| February .......................... | 87.3 | 87.3 | 78.9 | 69.3 | - | 73.1 | 82.0 | 81.7 | 70.5 | 61.3 | - | 63.4 |
| March ............................... | 89.6 | 89.8 | 84.2 | 76.1 | - | 79.0 | 84.9 | 84.6 | 75.3 | 67.8 | - | 69.6 |
| April ................................ | 95.9 | 96.5 | 91.4 | 82.1 | - | 85.1 | 90.0 | 89.9 | 82.2 | 73.6 | - | 75.3 |
| May ................................. | 98.0 | 99.0 | 90.5 | 80.1 | - | 83.8 | 92.5 | 92.0 | 80.9 | 71.3 | - | 73.3 |
| June ................................ | 96.9 | 96.9 | 88.7 | 80.5 | - | 83.3 | 91.4 | 90.9 | 79.5 | 71.5 | - | 73.3 |
| July ................................. | 95.8 | 96.3 | 86.3 | 79.6 | - | 81.8 | 90.1 | 90.0 | 78.4 | 70.7 | - | 72.3 |
| August ............................. | 96.1 | 96.1 | 88.6 | 81.9 | - | 83.9 | 90.5 | 90.6 | 80.5 | 72.8 | - | 74.4 |
| September ........................ | 100.1 | 99.9 | 89.7 | 81.6 | - | 83.9 | 91.7 | 91.4 | 81.2 | 72.9 | - | 74.6 |
| October ............................ | 99.8 | 99.2 | 91.5 | 82.7 | - | 85.1 | 92.2 | 92.1 | 82.5 | 74.1 | - | 75.9 |
| November ........................ | 104.2 | 103.4 | 93.4 | 85.0 | - | 87.8 | 94.8 | 94.5 | 85.4 | 76.2 | - | 78.3 |
| December ......................... | 106.0 | 105.1 | 89.8 | 81.2 | - | 84.2 | 96.8 | 96.0 | 81.0 | 72.7 | - | 74.6 |
| 1996 Average ...................... | 96.0 | 96.2 | 87.0 | 78.9 | - | 81.6 | 90.1 | 89.9 | 79.1 | 70.7 | - | 72.5 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.8 | 86.1 | 74.2 | 64.4 | W | 69.3 | 74.1 | 73.6 | 64.5 | 56.4 | 49.0 | 60.0 |
| February .......................... | 86.3 | 85.8 | 74.5 | 65.6 | - | 70.4 | 74.1 | 73.8 | 65.2 | 58.2 | 52.3 | 61.2 |
| March ............................... | 94.1 | 93.4 | 81.4 | 73.0 | - | 77.6 | 81.4 | 80.9 | 71.8 | 65.3 | W | 68.2 |
| April ................................ | 99.6 | 98.8 | 87.6 | 80.3 | W | 84.0 | 86.6 | 86.1 | 77.7 | 72.4 | W | 74.8 |
| May ................................. | 100.9 | 99.9 | 89.3 | 82.4 | W | 85.9 | 87.8 | 87.3 | 79.6 | 74.2 | 65.9 | 76.5 |
| June ................................ | 93.8 | 93.3 | 83.4 | 76.1 | - | 79.8 | 80.8 | 80.7 | 73.8 | 68.2 | 62.6 | 70.6 |
| July ................................. | 92.7 | 92.1 | 82.6 | 75.4 | - | 78.9 | 79.9 | 79.8 | 73.0 | 67.7 | W | 69.7 |
| August ............................. | 90.5 | 90.0 | 81.0 | 73.7 | - | 77.2 | 77.8 | 77.6 | 71.3 | 66.1 | W | 68.4 |
| September ........................ | 93.8 | 93.2 | 83.6 | 76.1 | - | 79.7 | 81.0 | 80.7 | 73.8 | 68.4 | W | 70.8 |
| October ............................ | 93.4 | 93.1 | 86.3 | 78.8 | - | 82.4 | 82.2 | 82.1 | 76.1 | 71.2 | 63.0 | 73.2 |
| November ........................ | 100.9 | 100.2 | 91.5 | 83.9 | W | 87.1 | 88.4 | 88.1 | 81.4 | 76.0 | 68.6 | 78.2 |
| December ......................... | 97.1 | 96.6 | 86.8 | 78.9 | W | 82.6 | 84.5 | 84.3 | 76.8 | 70.9 | 67.0 | 73.3 |
| 1996 Average ...................... | 93.8 | 93.2 | 83.1 | 75.6 | 68.1 | 79.3 | 81.6 | 81.4 | 73.8 | 68.2 | 60.9 | 70.6 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 76.6 | 76.2 | 69.3 | 61.3 | 55.6 | 61.9 | 67.0 | 66.7 | 61.4 | 55.4 | 52.6 | 55.0 |
| February .......................... | 77.7 | 77.3 | 69.9 | 63.7 | 58.2 | 63.6 | 67.5 | 67.3 | 62.7 | 57.8 | 54.0 | 56.7 |
| March ............................... | 83.8 | 83.1 | 77.0 | 70.8 | 63.8 | 71.3 | 73.5 | 73.2 | 69.0 | 64.8 | 59.6 | 63.6 |
| April ................................ | 89.9 | 88.9 | 83.7 | 76.5 | 70.5 | 76.6 | 79.6 | 79.2 | 75.4 | 70.1 | 63.5 | 67.6 |
| May ................................. | 89.6 | 88.7 | 83.6 | 74.8 | 66.1 | 75.6 | 79.3 | 78.9 | 75.3 | 68.4 | 64.4 | 67.8 |
| June ................................ | 90.0 | 89.4 | 80.7 | 75.6 | 68.4 | 76.2 | 79.4 | 79.1 | 74.0 | 69.3 | 62.4 | 66.9 |
| July ................................. | 88.0 | 87.4 | 79.9 | 73.4 | 65.3 | 73.0 | 77.2 | 77.0 | 72.3 | 67.2 | 61.8 | 65.7 |
| August ............................ | 86.8 | 86.3 | 79.6 | 74.7 | 67.0 | 73.9 | 76.6 | 76.5 | 72.6 | 68.4 | 62.2 | 66.5 |
| September ....................... | 88.9 | 87.8 | 80.6 | 75.2 | 66.1 | 74.4 | 78.3 | 78.0 | 73.1 | 68.8 | 62.8 | 66.6 |
| October ............................ | 90.2 | 89.8 | 82.6 | 76.1 | 67.3 | 76.3 | 79.3 | 79.2 | 74.6 | 69.8 | 65.1 | 68.6 |
| November ........................ | 92.3 | 91.7 | 84.7 | 80.4 | 72.4 | 80.6 | 82.1 | 81.4 | 77.2 | 73.9 | 68.2 | 72.1 |
| December ........................ | 90.6 | 90.3 | 83.6 | 76.3 | W | 77.1 | 81.0 | 80.7 | 76.1 | 69.9 | 64.9 | 68.1 |
| 1996 Average ...................... | 86.7 | 86.1 | 79.4 | 72.9 | 65.0 | 72.9 | 76.9 | 76.6 | 72.1 | 67.1 | 61.8 | 65.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 73.4 | 72.3 | 65.5 | 57.3 | - | 59.4 | 81.5 | 81.1 | 68.0 | W | - | 64.4 |
| February | 75.0 | 74.1 | 67.1 | 59.5 | - | 61.6 | 83.1 | 82.8 | 69.1 | NA | - | NA |
| March ..... | 79.9 | 78.9 | 72.3 | 66.4 | - | 68.1 | 88.5 | 88.4 | 75.8 | W | - | 76.6 |
| April | 87.4 | 86.5 | 80.1 | 72.6 | - | 74.6 | 96.0 | 95.9 | 83.1 | W | - | 80.5 |
| May | 90.0 | 88.8 | 79.5 | 71.0 | - | 73.3 | 96.7 | 94.8 | 82.5 | W | - | 77.7 |
| June . | 89.8 | 88.3 | 78.0 | 70.5 | - | 72.4 | 96.4 | 94.7 | 82.1 | W | - | 76.3 |
| July ... | 88.3 | 87.5 | 76.9 | 69.5 | - | 71.4 | 94.6 | 93.5 | 81.4 | W | _ | 77.6 |
| August | 87.5 | 87.0 | 80.0 | 71.6 | - | 74.0 | 93.7 | 94.0 | 84.7 | 79.6 | - | 81.9 |
| September | 88.1 | 88.3 | 79.7 | 72.0 | - | 74.1 | 95.0 | 94.7 | NA | W | - | NA |
| October .... | 87.3 | 88.2 | 81.1 | 73.5 | - | 75.5 | 96.1 | 95.7 | 86.0 | W | - | 81.6 |
| November | 89.5 | 90.2 | 84.8 | 76.2 | - | 78.5 | 95.3 | 96.5 | 86.8 | W | - | 83.8 |
| December | 90.0 | 90.0 | 79.4 | 71.8 | _ | 73.9 | 94.2 | 94.7 | 82.7 | W | - | 76.9 |
| 1996 Average ............ | 86.1 | 85.4 | 77.5 | 69.7 | - | 71.8 | 92.7 | 92.8 | 80.7 | w | - | 77.0 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 64.9 | 64.5 | 61.5 | 54.0 | W | 55.3 | 76.2 | 75.8 | 67.8 | 59.1 | - | 61.2 |
| February | 65.2 | 64.9 | 63.5 | 55.1 | W | 56.4 | 76.7 | 76.4 | 69.8 | 60.1 | - | 62.7 |
| March .... | 71.0 | 70.7 | 68.1 | 62.3 | W | 63.3 | 82.0 | 81.7 | 74.2 | 67.2 | - | 68.8 |
| April ... | 80.0 | 79.7 | 75.6 | 70.7 | W | 71.5 | 90.6 | 90.3 | 81.7 | 75.7 | - | 77.1 |
| May ... | 82.1 | 81.7 | 76.5 | 69.4 | W | 70.6 | 92.7 | 92.4 | 82.8 | 74.3 | - | 76.4 |
| June | 80.5 | 80.1 | 71.6 | 62.0 | W | 63.6 | 90.8 | 90.5 | 78.3 | 67.2 | - | 69.7 |
| July | 78.9 | 78.6 | 71.7 | 63.9 | W | 65.3 | 89.0 | 88.8 | 77.4 | 68.7 | - | 70.7 |
| August | 77.5 | 77.1 | 71.0 | 62.7 | W | 64.1 | 88.0 | 87.9 | 77.2 | 67.6 | - | 69.8 |
| September | 77.1 | 76.7 | 71.9 | 64.1 | W | 65.4 | 87.5 | 87.3 | 77.7 | 69.2 | - | 71.2 |
| October ..... | 77.3 | 77.1 | 75.8 | 67.9 | W | 69.3 | 87.8 | 87.6 | 81.0 | 72.8 | - | 74.7 |
| November | 80.0 | 79.8 | 77.9 | 70.7 | W | 72.0 | 90.4 | 90.3 | 83.3 | 75.4 | - | 77.2 |
| December | 80.2 | 79.9 | 76.5 | 68.8 | W | 70.2 | 90.6 | 90.4 | 81.8 | 73.7 | - | 75.5 |
| 1996 Average | 76.7 | 76.4 | 72.2 | 64.6 | W | 65.9 | 87.1 | 86.8 | 77.7 | 69.4 | - | 71.3 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 72.9 | 72.8 | 62.8 | 57.0 | - | 58.9 | 81.2 | 81.4 | 69.4 | 62.5 | - | 65.1 |
| February | 73.6 | 73.6 | 64.7 | 59.5 | - | 61.1 | 81.6 | 81.9 | 69.8 | 64.9 | - | 66.8 |
| March ...... | 78.8 | 78.8 | 70.9 | 66.0 | - | 67.6 | 86.5 | 86.8 | 76.6 | 71.3 | - | 73.3 |
| April . | 85.4 | 85.5 | 77.5 | 72.5 | - | 74.1 | 93.6 | 94.0 | 83.2 | 78.1 | - | 80.0 |
| May | 88.0 | 87.9 | 78.5 | 73.4 | - | 75.0 | 96.5 | 96.9 | 85.3 | 78.3 | - | 80.9 |
| June . | 86.0 | 85.8 | 75.2 | 70.0 | - | 71.6 | 94.3 | 94.6 | 81.8 | 75.7 | - | 78.0 |
| July ... | 83.9 | 83.9 | 74.5 | 69.1 | - | 70.8 | 91.9 | 92.4 | 80.8 | 74.2 | - | 76.8 |
| August | 82.3 | 82.2 | 72.2 | 67.2 | W | 68.7 | 89.9 | 90.4 | 78.1 | 72.9 | - | 74.8 |
| September | 83.0 | 82.9 | 73.4 | 68.9 | - | 70.3 | 90.4 | 91.1 | 79.4 | 74.3 | - | 76.2 |
| October ..... | 83.4 | 83.5 | 75.7 | 71.3 | - | 72.7 | 90.9 | 91.8 | 81.8 | 77.4 | - | 79.1 |
| November | 88.7 | 88.5 | 80.6 | 75.8 | W | 77.3 | 96.9 | 97.3 | 86.1 | 80.5 | - | 82.8 |
| December | 87.8 | 87.7 | 76.8 | 71.8 | - | 73.4 | 95.6 | 96.1 | 82.6 | 77.1 | _ | 79.2 |
| 1996 Average ......... | 83.0 | 83.0 | 73.8 | 68.9 | W | 70.4 | 90.5 | 91.0 | 79.4 | 73.7 | - | 75.9 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | 68.6 | 68.0 | 61.3 | 54.3 | 49.9 | 54.2 | 77.6 | 76.8 | 65.3 | 58.9 | - | 61.5 |
| February | 69.5 | 69.0 | 64.1 | 55.5 | 50.5 | 55.3 | 78.0 | 77.3 | 67.9 | 59.7 | - | 63.2 |
| March . | 74.8 | 74.4 | 70.3 | 62.9 | 55.8 | 62.1 | 83.3 | 82.7 | 73.6 | 66.8 | W | 69.6 |
| April .. | 83.2 | 82.7 | 78.4 | 71.1 | 62.0 | 68.9 | 91.7 | 90.9 | 80.9 | 75.4 | - | 77.7 |
| May ....................... | 84.7 | 84.2 | 77.3 | 70.0 | 63.4 | 69.1 | 93.5 | 92.7 | 80.4 | 74.5 | - | 76.9 |
| June . | 81.9 | 81.1 | 72.9 | 63.3 | 58.4 | 62.9 | 90.8 | 89.7 | 76.2 | 67.2 | - | 70.8 |
| July | 79.5 | 78.9 | 72.1 | 64.3 | 58.4 | 63.3 | 88.3 | 87.3 | 75.2 | 68.2 | - | 70.9 |
| August | 77.9 | 77.4 | 71.3 | 63.7 | 58.0 | 63.2 | 86.7 | 85.8 | 74.7 | 67.7 | W | 70.3 |
| September ................ | 77.9 | 77.5 | 71.9 | 64.8 | 58.5 | 64.0 | 86.8 | 86.1 | 75.3 | 68.7 | - | 71.3 |
| October ..................... | 79.3 | 78.9 | 74.9 | 67.6 | 60.1 | 66.6 | 88.0 | 87.3 | 77.8 | 71.6 | - | 74.0 |
| November | 81.7 | 81.4 | 76.5 | 70.1 | 64.4 | 69.0 | 90.2 | 89.6 | 79.7 | 74.2 | - | 76.3 |
| December | 82.1 | 81.7 | 76.0 | 68.5 | 63.5 | 67.8 | 90.6 | 89.9 | 78.8 | 72.5 | W | 75.0 |
| 1996 Average ............... | 78.7 | 78.2 | 72.3 | 64.9 | 58.9 | 64.1 | 87.2 | 86.4 | 75.5 | 68.8 | 61.0 | 71.5 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 88.7 | 88.4 | 72.4 | 65.7 | - | 67.3 | 75.2 | 73.9 | 66.1 | 58.3 | - | 60.3 |
| February .......................... | 90.5 | 89.7 | 73.5 | 68.0 | - | 69.4 | 76.8 | 75.7 | 67.7 | 60.5 | - | 62.5 |
| March ............................... | 95.8 | 95.6 | 79.1 | 75.3 | - | 76.4 | 81.8 | 80.6 | 73.0 | 67.7 | - | 69.2 |
| April ................................ | 99.6 | 99.4 | 87.5 | 82.9 | - | 84.1 | 89.0 | 88.0 | 80.7 | 73.6 | - | 75.5 |
| May ................................ | 102.5 | 102.5 | 87.9 | 81.3 | - | 82.9 | 91.2 | 89.9 | 80.1 | 71.8 | - | 74.1 |
| June ................................ | 104.2 | 103.0 | 85.4 | 79.9 | - | 81.2 | 91.0 | 89.5 | 78.7 | 71.2 | - | 73.1 |
| July ................................. | 103.2 | 101.2 | 83.7 | 79.9 | - | 80.7 | 89.6 | 88.7 | 77.6 | 70.5 | - | 72.4 |
| August ............................. | 100.9 | 100.2 | 88.9 | 82.3 | - | 84.4 | 89.0 | 88.6 | 81.1 | 72.8 | - | 75.2 |
| September ........................ | 100.2 | 99.7 | 88.5 | 82.5 | - | 84.2 | 89.5 | 89.6 | 80.5 | 73.0 | - | 75.0 |
| October ............................ | 98.5 | 98.4 | 88.9 | 83.5 | - | 85.0 | 88.6 | 89.5 | 81.8 | 74.2 | - | 76.3 |
| November ......................... | 100.2 | 99.8 | 91.6 | 85.6 | - | 87.3 | 90.6 | 91.3 | 85.3 | 77.0 | - | 79.2 |
| December ........................ | 100.8 | 100.0 | 85.8 | 80.0 | - | 81.3 | 91.0 | 91.1 | 79.9 | 72.5 | - | 74.4 |
| 1996 Average ..................... | 98.9 | 98.3 | 84.9 | 78.9 | - | 80.4 | 87.4 | 86.8 | 78.1 | 70.6 | - | 72.6 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 85.1 | 84.5 | 74.7 | 64.5 | - | 66.4 | 71.4 | 71.0 | 65.9 | 57.4 | W | 58.9 |
| February .......................... | 84.5 | 83.9 | 75.9 | 65.6 | - | 67.6 | 71.7 | 71.3 | 68.2 | 58.3 | W | 60.1 |
| March ............................... | 90.8 | 90.1 | 80.8 | 72.7 | - | 74.2 | 77.1 | 76.7 | 72.3 | 65.4 | W | 66.6 |
| April ................................ | 99.4 | 98.8 | 88.9 | 80.9 | - | 82.3 | 85.5 | 85.2 | 79.5 | 73.6 | W | 74.5 |
| May ................................. | 101.1 | 100.6 | 89.2 | 79.8 | - | 81.5 | 87.3 | 86.9 | 80.1 | 72.1 | W | 73.5 |
| June ................................ | 98.7 | 98.2 | 85.1 | 73.7 | - | 75.6 | 85.7 | 85.2 | 75.4 | 65.0 | W | 66.7 |
| July ................................. | 96.5 | 96.1 | 83.9 | 75.0 | - | 76.5 | 84.1 | 83.7 | 75.1 | 66.9 | W | 68.3 |
| August ............................. | 96.0 | 95.4 | 83.8 | 73.1 | - | 75.1 | 82.9 | 82.5 | 74.8 | 65.5 | W | 67.1 |
| September ....................... | 95.5 | 95.0 | 84.4 | 74.2 | - | 76.0 | 82.5 | 82.1 | 75.4 | 66.9 | W | 68.3 |
| October ............................ | 96.5 | 96.0 | 88.0 | 78.3 | - | 80.1 | 82.8 | 82.5 | 79.2 | 70.7 | W | 72.2 |
| November ........................ | 98.8 | 98.4 | 90.4 | 80.9 | - | 82.6 | 85.3 | 85.1 | 81.5 | 73.4 | W | 74.8 |
| December ........................ | 98.6 | 98.1 | 88.9 | 79.4 | - | 81.2 | 85.4 | 85.1 | 80.0 | 71.8 | W | 73.2 |
| 1996 Average ..................... | 95.0 | 94.5 | 84.3 | 74.8 | - | 76.5 | 82.1 | 81.7 | 75.8 | 67.4 | W | 68.9 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.6 | 86.0 | 72.3 | 66.2 | - | 68.4 | 75.5 | 75.4 | 64.8 | 58.7 | - | 60.7 |
| February .......................... | 87.2 | 86.7 | 74.6 | 68.3 | - | 70.5 | 76.2 | 76.1 | 66.7 | 61.1 | - | 62.9 |
| March ............................... | 92.2 | 91.7 | 81.0 | 75.1 | - | 77.2 | 81.0 | 81.0 | 72.8 | 67.4 | - | 69.1 |
| April ................................ | 99.0 | 98.6 | 87.7 | 81.7 | - | 83.9 | 87.5 | 87.5 | 79.1 | 73.7 | - | 75.5 |
| May ................................. | 101.3 | 100.8 | 89.0 | 82.9 | - | 85.0 | 89.9 | 89.8 | 80.1 | 74.6 | - | 76.3 |
| June ................................ | 99.3 | 98.6 | 85.8 | 79.1 | - | 81.5 | 88.0 | 87.7 | 77.0 | 71.2 | - | 73.0 |
| July ................................. | 96.7 | 96.2 | 84.9 | 78.4 | - | 80.7 | 85.9 | 85.8 | 76.3 | 70.4 | - | 72.3 |
| August ............................. | 95.7 | 95.0 | 81.9 | 76.1 | - | 78.1 | 84.4 | 84.2 | 73.9 | 68.5 | W | 70.2 |
| September ....................... | 95.2 | 94.5 | 83.5 | 77.8 | - | 79.8 | 84.9 | 84.7 | 75.1 | 70.2 | - | 71.7 |
| October ............................ | 96.4 | 95.8 | 86.3 | 80.0 | - | 82.0 | 85.2 | 85.3 | 77.4 | 72.6 | - | 74.1 |
| November ........................ | 101.8 | 101.1 | 90.4 | 85.0 | - | 86.8 | 90.5 | 90.4 | 82.0 | 76.9 | W | 78.5 |
| December ........................ | 100.4 | 99.7 | 86.7 | 80.8 | - | 82.8 | 89.6 | 89.5 | 78.3 | 73.0 | - | 74.7 |
| 1996 Average ..................... | 95.5 | 94.9 | 83.1 | 77.1 | - | 79.2 | 85.0 | 84.9 | 75.4 | 70.1 | w | 71.8 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.1 | 84.8 | 71.8 | 64.2 | 54.5 | 64.6 | 73.3 | 72.5 | 64.3 | 56.7 | 50.4 | 56.6 |
| February .......................... | 86.9 | 85.4 | 74.1 | 65.0 | 53.5 | 65.6 | 74.1 | 73.4 | 67.0 | 57.6 | 50.8 | 57.8 |
| March ............................... | 92.0 | 90.9 | 79.9 | 72.3 | 60.8 | 73.3 | 79.2 | 78.7 | 73.0 | 65.0 | 56.2 | 64.7 |
| April ................................ | 99.8 | 98.8 | 87.4 | 80.6 | 70.9 | 81.6 | 87.2 | 86.6 | 80.7 | 73.1 | 62.4 | 71.4 |
| May ................................. | 101.1 | 99.9 | 87.0 | 79.6 | 71.9 | 80.7 | 88.6 | 87.9 | 79.7 | 71.9 | 64.0 | 71.4 |
| June ................................ | 98.7 | 97.2 | 82.8 | 72.7 | 65.1 | 74.5 | 85.9 | 84.9 | 75.4 | 65.2 | 58.8 | 65.1 |
| July ................................. | 96.4 | 95.2 | 81.8 | 73.7 | 65.3 | 74.7 | 83.5 | 82.8 | 74.6 | 66.2 | 58.9 | 65.5 |
| August ............................. | 94.9 | 93.7 | 81.2 | 73.1 | 61.0 | 73.3 | 82.0 | 81.3 | 73.8 | 65.6 | 58.3 | 65.3 |
| September ........................ | 95.2 | 94.1 | 81.7 | 74.3 | 63.8 | 74.9 | 82.0 | 81.4 | 74.4 | 66.7 | 58.9 | 66.2 |
| October ............................ | 96.4 | 95.3 | 84.4 | 77.2 | 65.8 | 76.7 | 83.3 | 82.8 | 77.3 | 69.6 | 60.8 | 68.9 |
| November ........................ | 98.8 | 98.0 | 86.4 | 79.8 | 69.4 | 80.4 | 85.7 | 85.2 | 78.9 | 72.0 | 64.6 | 71.2 |
| December ........................ | 99.2 | 98.2 | 85.4 | 78.0 | 68.0 | 77.2 | 86.1 | 85.5 | 78.3 | 70.4 | 64.1 | 69.8 |
| 1996 Average ...................... | 95.3 | 94.1 | 81.8 | 74.0 | 63.9 | 74.6 | 82.7 | 82.1 | 74.8 | 66.8 | 59.3 | 66.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.5 | 67.9 | 64.3 | 53.9 | W | 56.2 | 77.5 | 76.5 | 71.2 | 58.9 | - | 62.6 |
| February .......................... | 69.4 | 69.4 | 65.0 | 55.0 | W | 57.0 | 77.7 | 76.9 | 74.9 | 59.8 | - | 65.4 |
| March ............................... | 73.4 | 73.6 | 71.2 | 61.9 | W | 64.0 | 82.3 | 81.8 | 78.6 | 66.9 | - | 70.3 |
| April ................................ | 82.0 | 82.1 | 78.7 | 70.2 | W | 72.1 | 90.7 | 90.0 | 86.5 | 75.2 | - | 78.4 |
| May ................................. | 82.8 | 82.8 | 79.0 | 68.7 | W | 71.1 | 91.7 | 90.9 | 85.8 | 74.2 | - | 77.6 |
| June ................................ | 80.7 | 80.5 | 75.6 | 61.1 | W | 64.4 | 89.8 | 88.8 | 82.5 | 66.3 | - | 71.4 |
| July ................................. | 78.7 | 78.8 | 74.0 | 63.0 | W | 65.3 | 87.7 | 86.9 | 81.0 | 67.9 | - | 71.9 |
| August ............................ | 77.2 | 77.0 | 73.1 | 62.1 | W | 64.4 | 86.3 | 85.7 | 80.4 | 67.4 | - | 71.3 |
| September ....................... | 77.4 | 77.2 | 74.4 | 64.0 | W | 66.2 | 86.3 | 85.8 | 80.8 | 69.0 | - | 72.5 |
| October ............................ | 79.7 | 79.6 | 77.2 | 67.4 | W | 69.5 | 88.7 | 88.2 | 83.8 | 72.1 | - | 75.3 |
| November ........................ | 83.0 | 82.9 | 80.3 | 69.9 | W | 72.3 | 91.9 | 91.5 | 86.6 | 74.6 | - | 78.0 |
| December ........................ | 83.1 | 82.9 | 79.3 | 68.4 | W | 70.7 | 91.6 | 90.9 | 84.9 | 73.1 | - | 76.3 |
| 1996 Average ..................... | 78.3 | 78.2 | 74.7 | 64.0 | W | 66.4 | 87.0 | 86.3 | 81.3 | 69.0 | - | 72.7 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 64.6 | 63.5 | 60.7 | 54.1 | 50.2 | 54.9 | 74.1 | 73.1 | 65.8 | 58.2 | - | 60.2 |
| February .......................... | 65.0 | 65.0 | 62.9 | 55.6 | 51.2 | 56.2 | 74.0 | 73.1 | 67.9 | 59.7 | - | 61.9 |
| March ............................... | 71.5 | 71.3 | 67.5 | 62.7 | W | 63.5 | 80.0 | 79.0 | 72.4 | 66.7 | - | 68.2 |
| April | 79.1 | 78.4 | 74.5 | 70.2 | 65.4 | 70.7 | 87.7 | 86.5 | 80.2 | 74.6 | - | 76.0 |
| May ................................. | 80.9 | 79.8 | 74.9 | 68.6 | 62.0 | 69.3 | 90.3 | 88.8 | 81.3 | 73.1 | - | 75.1 |
| June ................................ | 78.5 | 76.3 | 70.7 | 63.3 | 57.1 | 64.2 | 87.7 | 85.5 | 76.1 | 66.7 | - | 68.9 |
| July ................................. | 76.7 | 74.8 | 71.0 | 64.2 | W | 65.2 | 85.8 | 83.9 | 76.1 | 67.9 | _ | 69.7 |
| August ............................ | 75.9 | 74.5 | 70.1 | 64.1 | 57.6 | 64.5 | 84.9 | 83.5 | 75.2 | 67.5 | - | 69.2 |
| September ........................ | 75.8 | 74.8 | 70.7 | 65.0 | W | 65.3 | 84.5 | 83.1 | 75.7 | 68.9 | - | 70.5 |
| October ............................ | 76.5 | 75.7 | NA | 68.3 | 64.3 | 69.1 | 85.1 | 84.4 | 80.4 | 72.4 | - | 74.2 |
| November ........................ | 80.6 | 80.6 | 77.4 | 72.6 | 65.1 | 72.8 | 89.3 | 88.6 | 83.5 | 76.3 | - | 77.9 |
| December ........................ | 81.8 | 81.2 | 77.4 | 69.4 | 63.2 | 69.9 | 90.2 | 89.3 | 82.6 | 73.8 | - | 75.7 |
| 1996 Average ...................... | 75.9 | 74.8 | 71.2 | 65.2 | 59.1 | 65.7 | 84.5 | 83.2 | 76.2 | 69.0 | - | 70.7 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 64.8 | 64.4 | 60.5 | 53.2 | 50.0 | 53.3 | 75.7 | 74.7 | 66.5 | 58.3 | - | 61.0 |
| February .......................... | 65.1 | 64.7 | 62.5 | 54.2 | 50.9 | 54.7 | 76.0 | 75.1 | 68.0 | 58.9 | - | 61.8 |
| March ............................... | 70.0 | 69.8 | 67.8 | 60.8 | 55.5 | 59.9 | 80.7 | 80.0 | 73.2 | 65.6 | - | 68.1 |
| April ................................ | 78.9 | 78.7 | 75.4 | 69.2 | 63.7 | 68.6 | 89.2 | 88.6 | 80.7 | 73.6 | - | 76.1 |
| May ................................. | 81.2 | 81.0 | 74.8 | 67.6 | 63.2 | 68.5 | 91.7 | 90.8 | 80.3 | 72.5 | - | 75.2 |
| June ................................ | 79.1 | 78.6 | 69.6 | 60.8 | 58.0 | 61.7 | 89.5 | 88.4 | 76.0 | 65.4 | - | 68.9 |
| July | 77.3 | 76.9 | 69.4 | 62.2 | 57.8 | 62.2 | 87.6 | 86.7 | 75.1 | 66.8 | - | 69.5 |
| August ............................ | 76.0 | 75.6 | 68.6 | 61.7 | 58.1 | 62.4 | 86.4 | 85.5 | 74.2 | 66.4 | - | 68.9 |
| September ....................... | 75.7 | 75.4 | 69.4 | 62.9 | 59.1 | 62.6 | 85.9 | 85.2 | 74.9 | 67.4 | - | 69.8 |
| October ............................ | 76.7 | 76.5 | 72.1 | 65.9 | 62.3 | 66.3 | 86.8 | 86.2 | 77.8 | 70.5 | - | 72.8 |
| November ........................ | 79.4 | 79.1 | 74.7 | 69.0 | 67.2 | 69.5 | 89.2 | 88.6 | 80.4 | 73.4 | - | 75.7 |
| December ........................ | 80.3 | 79.8 | 74.0 | 67.1 | 64.1 | 67.1 | 90.3 | 89.6 | 79.6 | 71.5 | - | 74.1 |
| 1996 Average ...................... | 75.7 | 75.3 | 70.1 | 63.1 | 59.0 | 63.2 | 85.9 | 85.0 | 75.7 | 67.6 | - | 70.2 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.8 | 69.4 | 59.9 | 53.6 | 49.5 | 54.1 | 79.7 | 79.3 | 65.8 | 58.3 | - | 60.1 |
| February .......................... | 70.9 | 70.6 | 61.3 | 54.7 | 50.3 | 54.9 | 80.6 | 80.1 | 68.0 | 59.2 | - | 61.3 |
| March ............................... | 75.3 | 75.1 | 67.9 | 61.7 | 52.5 | 60.8 | 84.6 | 84.3 | 73.7 | 66.2 | - | 67.9 |
| April ................................ | 83.9 | 83.6 | 75.6 | 70.2 | 62.5 | 69.6 | 93.2 | 92.6 | 81.2 | 74.8 | - | 76.3 |
| May ................................. | 84.9 | 84.5 | 75.1 | 69.0 | 61.2 | 68.5 | 94.3 | 93.8 | 80.5 | 73.8 | - | 75.3 |
| June ................................ | 83.2 | 82.8 | 70.8 | 60.7 | 59.3 | 62.0 | 92.8 | 92.3 | 77.0 | 65.9 | - | 68.5 |
| July ................................. | 81.7 | 81.3 | 70.8 | 63.5 | 58.8 | 63.3 | 91.5 | 91.1 | 76.7 | 67.5 | - | 69.6 |
| August ............................. | 80.7 | 80.4 | 70.5 | 62.2 | 58.4 | 62.4 | 90.9 | 90.4 | 77.2 | 66.8 | - | 69.1 |
| September ........................ | 80.3 | 80.0 | 70.8 | 63.4 | 58.7 | 63.6 | 90.3 | 89.8 | 76.6 | 68.4 | - | 70.3 |
| October ............................ | 81.3 | 81.2 | 73.1 | 67.4 | 61.2 | 67.0 | 91.3 | 90.9 | 78.5 | 71.7 | - | 73.3 |
| November ........................ | 84.0 | 83.8 | 75.8 | 69.4 | 67.6 | 69.9 | 93.1 | 92.8 | 81.1 | 74.4 | - | 75.8 |
| December ........................ | 84.1 | 83.6 | 74.5 | 68.5 | 64.1 | 68.8 | 93.4 | 93.0 | 80.8 | 72.9 | - | 74.4 |
| 1996 Average ...................... | 80.3 | 80.0 | 70.6 | 63.9 | 58.9 | 63.9 | 89.7 | 89.3 | 76.3 | 68.3 | - | 70.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued


See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 75.5 | 75.3 | 64.1 | 60.3 | - | 61.1 | 83.6 | 83.6 | 67.1 | 67.1 | - | 67.1 |
| February .......................... | 75.7 | 75.5 | 65.7 | 62.0 | - | 62.9 | 84.5 | 84.5 | 70.1 | 69.0 | - | 69.2 |
| March .............................. | 82.3 | 82.2 | 72.9 | 68.8 | - | 69.7 | 90.8 | 90.9 | 76.4 | 74.3 | - | 74.8 |
| April ................................ | 90.7 | 90.6 | 82.3 | 77.1 | - | 78.2 | 99.2 | 99.3 | 85.2 | 82.1 | - | 82.8 |
| May ................................ | 92.9 | 92.7 | 81.8 | 77.9 | - | 78.8 | 102.6 | 102.5 | 85.5 | 83.1 | - | 83.6 |
| June ................................ | 91.6 | 91.3 | 78.6 | 74.7 | - | 75.6 | 99.8 | 99.4 | 82.8 | 80.2 | - | 80.8 |
| July ................................. | 89.9 | 89.5 | 77.9 | 74.0 | - | 74.8 | 97.9 | 97.7 | 81.8 | 79.3 | - | 79.9 |
| August ............................. | 88.7 | 88.4 | 77.5 | 73.7 | - | 74.5 | 96.8 | 96.8 | 82.0 | 79.3 | - | 79.8 |
| September ....................... | 88.4 | 88.1 | 78.1 | 75.1 | - | 75.7 | 96.7 | 96.7 | 82.5 | 80.5 | - | 80.9 |
| October ............................ | 88.8 | 88.6 | 79.5 | 75.3 | - | 76.2 | 96.7 | 96.7 | 83.6 | 81.0 | - | 81.7 |
| November ........................ | 90.7 | 90.5 | 78.3 | 75.4 | - | 76.1 | 99.0 | 99.1 | 82.4 | 82.6 | - | 82.6 |
| December ........................ | 90.2 | 89.8 | 76.1 | 73.3 | W | 73.6 | 99.0 | 98.8 | 80.5 | 79.8 | - | 80.0 |
| 1996 Average ..................... | 87.2 | 87.0 | 76.3 | 72.4 | W | 73.2 | 95.6 | 95.5 | 79.6 | 78.4 | - | 78.7 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.8 | 68.3 | 61.0 | 54.2 | 49.9 | 53.6 | 77.6 | 76.9 | 64.2 | 58.7 | - | 61.4 |
| February .......................... | 69.9 | 69.3 | 64.4 | 55.3 | 50.4 | 54.8 | 78.2 | 77.6 | 66.6 | 59.5 | - | 63.1 |
| March ............................... | 75.4 | 74.8 | 70.8 | 63.1 | 55.9 | 61.8 | 83.8 | 83.1 | 73.1 | 66.7 | W | 69.9 |
| April ................................ | 83.6 | 83.1 | 79.2 | 71.3 | 61.7 | 67.9 | 92.1 | 91.3 | 80.2 | 75.7 | - | 78.1 |
| May ................................. | 85.3 | 84.7 | 77.6 | 70.5 | 63.4 | 68.5 | 94.0 | 93.2 | 79.5 | 74.9 | - | 77.2 |
| June ................................ | 81.9 | 81.2 | 73.0 | 63.6 | 58.4 | 62.3 | 90.8 | 89.8 | 75.2 | 67.4 | - | 71.2 |
| July ................................. | 79.0 | 78.5 | 72.0 | 64.2 | 58.4 | 62.5 | 87.8 | 86.8 | 74.1 | 67.9 | - | 70.8 |
| August ............................ | 77.2 | 76.8 | 71.3 | 63.6 | 58.0 | 62.4 | 85.9 | 85.0 | 73.6 | 67.5 | W | 70.2 |
| September ....................... | 77.4 | 77.0 | 71.8 | 64.5 | 58.4 | 63.2 | 86.3 | 85.6 | 74.3 | 68.2 | - | 71.1 |
| October ............................ | 78.8 | 78.4 | 74.8 | 67.2 | 59.8 | 65.4 | 87.4 | 86.6 | 76.6 | 71.0 | - | 73.6 |
| November ........................ | 80.9 | 80.6 | 75.9 | 69.5 | 64.0 | 67.9 | 89.2 | 88.6 | 78.2 | 73.4 | - | 75.7 |
| December ........................ | 81.3 | 80.8 | 75.8 | 68.1 | 63.5 | 67.0 | 89.7 | 89.0 | 77.6 | 71.9 | W | 74.7 |
| 1996 Average ...................... | 78.5 | 78.0 | 72.3 | 64.7 | 58.9 | 63.3 | 86.9 | 86.2 | 74.4 | 68.5 | NA | 71.4 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 74.4 | 74.2 | 63.8 | 59.0 | W | 60.1 | 83.9 | 83.4 | 69.2 | 63.5 | - | 65.7 |
| February .......................... | 75.1 | 74.8 | 64.9 | 60.7 | W | 61.8 | 84.5 | 83.8 | 70.6 | 65.3 | - | 67.3 |
| March ............................... | 78.7 | 78.2 | 69.8 | 65.2 | W | 66.4 | 88.9 | 88.0 | 74.6 | 69.5 | - | 71.5 |
| April ................................ | 87.2 | 87.0 | 80.9 | 75.2 | W | 76.7 | 97.0 | 95.9 | 85.3 | 80.1 | - | 82.2 |
| May ................................. | 93.2 | 93.4 | 85.9 | 80.8 | W | 82.1 | 101.7 | 101.3 | 89.8 | 86.5 | - | 87.9 |
| June ................................ | 90.6 | 90.8 | 81.7 | 76.6 | W | 77.9 | 98.4 | 98.1 | 86.6 | 81.8 | - | 83.8 |
| July ................................. | 88.5 | 88.8 | 79.5 | 74.3 | W | 75.6 | 96.8 | 96.0 | 84.2 | 79.2 | - | 81.2 |
| August ............................ | 88.7 | 89.1 | 81.0 | 75.6 | W | 77.0 | 97.3 | 96.6 | 85.6 | 80.8 | - | 82.8 |
| September ....................... | 89.4 | 89.8 | 82.0 | 77.3 | - | 78.5 | 97.7 | 96.9 | 86.1 | 82.2 | - | 83.8 |
| October ............................ | 89.7 | 89.8 | 81.0 | 76.9 | W | 78.0 | 98.1 | 97.4 | 86.5 | 81.5 | - | 83.4 |
| November ......................... | 90.9 | 90.5 | 79.5 | 76.0 | W | 76.8 | 99.3 | 98.6 | 84.3 | 80.4 | - | 81.9 |
| December ........................ | 89.0 | 88.6 | 76.8 | 72.6 | W | 73.7 | 98.0 | 97.3 | 82.0 | 77.5 | - | 79.3 |
| 1996 Average ..................... | 86.6 | 86.6 | 77.8 | 73.0 | 62.0 | 74.2 | 95.5 | 94.8 | 82.4 | 77.4 | - | 79.4 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.0 | 76.9 | 66.2 | 59.2 | W | 60.5 | 88.5 | 87.8 | 72.5 | 63.9 | - | 67.8 |
| February .......................... | 77.9 | 77.8 | 67.4 | 61.4 | W | 62.8 | 88.5 | 87.8 | 74.0 | 66.0 | - | 69.4 |
| March ............................... | 82.2 | 82.1 | 71.0 | 65.1 | W | 66.5 | 94.0 | 93.3 | 77.3 | 69.8 | - | 73.2 |
| April ................................ | 87.3 | 87.2 | 78.4 | 72.0 | W | 73.5 | 98.6 | 98.1 | 84.9 | 76.5 | - | 80.4 |
| May ................................. | 88.6 | 88.6 | 78.5 | 71.4 | W | 73.0 | 99.9 | 99.3 | 85.4 | 76.0 | - | 80.3 |
| June ................................ | 88.1 | 88.1 | 77.5 | 71.2 | W | 72.7 | 98.6 | 98.3 | 84.7 | 75.6 | - | 79.8 |
| July ................................. | 86.9 | 86.8 | 75.6 | 68.8 | W | 70.4 | 97.3 | 96.9 | 82.8 | 72.9 | - | 77.5 |
| August ............................. | 86.7 | 86.6 | 77.0 | 69.6 | - | 71.2 | 96.9 | 96.5 | 83.8 | 74.3 | - | 78.5 |
| September ....................... | 87.6 | 87.6 | 79.1 | 72.6 | - | 74.2 | 97.8 | 97.4 | 85.6 | 77.1 | - | 80.9 |
| October ............................ | 89.6 | 89.5 | 80.1 | 73.7 | W | 75.2 | 100.2 | 99.7 | 88.4 | 78.7 | - | 83.1 |
| November ........................ | 93.6 | 93.4 | 82.2 | 76.3 | W | 77.6 | 104.3 | 103.8 | 87.8 | 81.0 | - | 84.0 |
| December ........................ | 91.5 | 91.2 | 79.2 | 72.7 | W | 74.1 | 102.6 | 102.2 | 85.6 | 77.7 | - | 81.1 |
| 1996 Average ....................... | 86.5 | 86.5 | 76.2 | 69.7 | 61.5 | 71.1 | 97.5 | 96.9 | 82.9 | 74.2 | - | 78.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 90.8 | 90.6 | 75.2 | 69.6 | - | 70.4 | 78.2 | 78.0 | 65.5 | 62.0 | - | 62.7 |
| February .......................... | 91.0 | 91.0 | 77.8 | 71.0 | - | 72.2 | 78.5 | 78.3 | 67.2 | 63.7 | - | 64.4 |
| March ............................... | 97.0 | 97.2 | 84.2 | 77.7 | - | 78.9 | 85.0 | 84.9 | 74.3 | 70.3 | - | 71.2 |
| April ................................ | 104.9 | 105.0 | 92.4 | 86.1 | - | 87.1 | 93.1 | 93.0 | 83.4 | 78.5 | - | 79.5 |
| May ................................ | 108.7 | 108.4 | 91.9 | 86.9 | - | 87.8 | 95.6 | 95.4 | 83.0 | 79.3 | - | 80.1 |
| June ................................ | 105.9 | 105.4 | 90.2 | 83.5 | - | 84.7 | 94.0 | 93.7 | 80.0 | 76.2 | - | 77.0 |
| July ................................. | 104.0 | 103.7 | 87.6 | 83.2 | - | 84.0 | 92.4 | 92.0 | 79.3 | 75.5 | - | 76.3 |
| August ............................. | 104.2 | 103.8 | 89.3 | 82.8 | - | 84.0 | 91.4 | 91.1 | 79.1 | 75.2 | - | 76.0 |
| September ........................ | 104.2 | 103.7 | 88.4 | 84.4 | - | 85.0 | 91.1 | 90.8 | 79.4 | 76.5 | - | 77.1 |
| October ............................ | 103.6 | 103.4 | 90.9 | 84.8 | - | 85.8 | 91.3 | 91.1 | 80.8 | 76.8 | - | 77.6 |
| November ......................... | 105.0 | 104.7 | 91.0 | 84.9 | - | 85.9 | 93.1 | 92.9 | 79.6 | 76.9 | - | 77.5 |
| December ......................... | 104.4 | 104.0 | 88.9 | 82.4 | - | 83.5 | 92.7 | 92.3 | 77.5 | 74.8 | W | 75.1 |
| 1996 Average ...................... | 101.8 | 101.6 | 87.3 | 81.3 | - | 82.4 | 89.8 | 89.5 | 77.6 | 73.9 | W | 74.7 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.0 | 84.9 | 70.4 | 64.4 | 54.5 | 63.9 | 73.3 | 72.7 | 63.6 | 56.3 | 50.4 | 55.8 |
| February .......................... | 87.1 | 86.1 | 73.0 | 65.1 | 53.5 | 64.7 | 74.3 | 73.6 | 66.6 | 57.1 | 50.7 | 57.0 |
| March ............................... | 92.4 | 91.4 | 79.2 | 72.4 | 61.1 | 72.8 | 79.7 | 79.0 | 73.0 | 64.9 | 56.3 | 64.2 |
| April ............................... | 100.1 | 99.1 | 86.7 | 81.1 | 71.5 | 81.5 | 87.6 | 86.9 | 80.8 | 73.1 | 62.2 | 70.3 |
| May | 101.3 | 100.2 | 86.0 | 80.1 | 72.4 | 80.6 | 89.1 | 88.4 | 79.6 | 72.1 | 64.0 | 70.5 |
| June ................................ | 98.7 | 97.4 | 81.8 | 73.0 | 65.7 | 74.2 | 85.8 | 84.9 | 75.1 | 65.2 | 58.8 | 64.3 |
| July ................................. | 96.2 | 95.1 | 80.5 | 73.5 | 65.8 | 74.0 | 83.0 | 82.3 | 74.0 | 65.8 | 58.9 | 64.4 |
| August ............................. | 94.1 | 93.1 | 79.8 | 72.9 | 60.8 | 72.1 | 81.2 | 80.6 | 73.3 | 65.2 | 58.2 | 64.3 |
| September ....................... | 94.7 | 93.7 | 80.5 | 73.9 | 63.8 | 73.9 | 81.4 | 80.9 | 73.9 | 66.1 | 58.8 | 65.1 |
| October | 95.9 | 94.9 | 82.9 | 76.4 | 65.8 | 74.9 | 82.8 | 82.2 | 76.7 | 68.8 | 60.5 | 67.5 |
| November ......................... | 98.0 | 97.2 | 84.6 | 79.0 | 69.1 | 79.0 | 84.8 | 84.3 | 78.0 | 71.2 | 64.2 | 69.7 |
| December ........................ | 98.5 | 97.5 | 83.8 | 77.4 | 68.0 | 76.0 | 85.3 | 84.6 | 77.7 | 69.8 | 63.9 | 68.7 |
| 1996 Average ..................... | 95.1 | 94.1 | 80.6 | 74.0 | 63.9 | 73.7 | 82.5 | 81.8 | 74.4 | 66.4 | 59.3 | 65.3 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 90.7 | 89.8 | 73.7 | 68.4 | - | 69.9 | 78.6 | 78.1 | 66.5 | 61.2 | W | 62.5 |
| February .......................... | 91.5 | 90.3 | 74.9 | 70.0 | W | 71.4 | 79.3 | 78.7 | 67.6 | 62.9 | W | 64.2 |
| March ............................... | 95.1 | 93.8 | 79.3 | 74.5 | - | 76.0 | 82.9 | 82.1 | 72.4 | 67.3 | W | 68.7 |
| April | 103.7 | 102.6 | 90.5 | 84.3 | - | 86.3 | 90.9 | 90.4 | 83.3 | 77.1 | W | 78.8 |
| May ................................. | 109.9 | 109.0 | 95.4 | 90.4 | - | 92.1 | 96.6 | 96.5 | 88.0 | 82.5 | W | 84.1 |
| June | 106.4 | 105.6 | 91.5 | 86.2 | W | 87.8 | 93.9 | 93.8 | 84.0 | 78.5 | W | 80.0 |
| July ................................. | 104.6 | 103.5 | 89.7 | 84.3 | W | 85.9 | 92.0 | 91.9 | 82.0 | 76.3 | W | 77.9 |
| August ............................. | 105.1 | 104.2 | 91.3 | 85.7 | - | 87.4 | 92.3 | 92.3 | 83.5 | 77.7 | W | 79.3 |
| September ........................ | 105.7 | 104.7 | 91.7 | 87.2 | - | 88.6 | 92.9 | 92.9 | 84.2 | 79.2 | - | 80.7 |
| October ............................ | 106.3 | 105.1 | 91.2 | 86.4 | W | 87.8 | 93.2 | 92.9 | 83.4 | 78.8 | W | 80.1 |
| November ......................... | 106.8 | 105.5 | 89.2 | 85.2 | W | 86.4 | 94.3 | 93.7 | 81.8 | 77.8 | W | 78.9 |
| December | 105.6 | 104.0 | 86.7 | 82.1 | W | 83.4 | 92.6 | 91.9 | 79.2 | 74.6 | W | 75.8 |
| 1996 Average ..................... | 102.3 | 101.2 | 87.2 | 81.9 | W | 83.5 | 90.2 | 89.9 | 80.1 | 74.8 | 62.8 | 76.3 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 96.7 | 96.1 | 77.6 | 67.7 | - | 70.6 | 81.9 | 81.7 | 69.3 | 61.0 | W | 62.9 |
| February .......................... | 97.3 | 96.6 | 78.8 | 69.8 | W | 72.4 | 82.7 | 82.5 | 70.5 | 63.2 | W | 65.1 |
| March ............................... | 102.0 | 101.4 | 82.1 | 73.5 | - | 75.9 | 87.0 | 86.8 | 74.1 | 66.8 | W | 68.8 |
| April ................................ | 107.1 | 106.4 | 89.4 | 79.7 | - | 82.4 | 91.7 | 91.5 | 81.4 | 73.6 | W | 75.6 |
| May ................................. | 108.9 | 108.2 | 89.7 | 80.1 | - | 82.9 | 93.0 | 92.8 | 81.5 | 73.0 | W | 75.2 |
| June ................................ | 106.9 | 106.5 | 88.7 | 79.9 | W | 82.3 | 92.3 | 92.2 | 80.7 | 72.8 | W | 74.9 |
| July ................................. | 105.7 | 105.2 | 87.1 | 77.5 | W | 80.2 | 91.2 | 90.9 | 78.8 | 70.4 | W | 72.7 |
| August ............................. | 105.8 | 105.3 | 88.2 | 78.4 | - | 81.0 | 91.0 | 90.9 | 80.0 | 71.3 | - | 73.5 |
| September ....................... | 106.7 | 106.3 | 89.5 | 81.2 | - | 83.4 | 91.9 | 91.8 | 81.9 | 74.3 | - | 76.3 |
| October ............................ | 109.5 | 109.0 | 91.5 | 82.5 | W | 84.9 | 93.9 | 93.7 | 83.4 | 75.4 | W | 77.6 |
| November ........................ | 112.9 | 112.2 | 93.0 | 84.7 | W | 87.1 | 97.8 | 97.5 | 84.9 | 77.9 | W | 79.7 |
| December ........................ | 111.7 | 110.8 | 90.3 | 81.3 | W | 83.7 | 95.9 | 95.5 | 82.1 | 74.3 | W | 76.3 |
| 1996 Average ...................... | 105.5 | 105.0 | 87.1 | 78.0 | W | 80.5 | 91.0 | 90.7 | 79.2 | 71.3 | 62.4 | 73.3 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 69.9 | 70.0 | 60.5 | 55.0 | - | 56.8 | 78.0 | 77.4 | 64.9 | 58.3 | - | 60.9 |
| February | 68.6 | 69.0 | 61.1 | 56.8 | - | 58.2 | 77.0 | 76.8 | 65.8 | 60.9 | - | 62.9 |
| March ..... | 69.7 | 70.5 | 66.6 | 61.6 | - | 63.2 | 79.6 | 79.3 | 71.1 | 65.9 | - | 67.9 |
| April | 84.6 | 85.2 | 81.3 | 75.9 | - | 77.8 | 94.2 | 94.1 | 86.3 | 80.6 | - | 83.1 |
| May | 101.4 | 100.3 | 91.0 | 90.5 | - | 90.7 | 107.4 | 106.3 | 97.1 | 94.8 | - | 96.0 |
| June | 96.5 | 95.8 | 86.1 | 83.4 | - | 84.3 | 103.2 | 102.5 | 91.7 | 87.5 | - | 89.4 |
| July .. | 91.1 | 90.8 | 82.5 | 78.7 | - | 80.0 | 99.8 | 98.1 | 88.1 | 83.0 | - | 85.3 |
| August | 90.9 | 90.5 | 82.9 | 80.4 | - | 81.3 | 99.0 | 97.2 | 88.3 | 84.4 | - | 86.1 |
| September | 92.1 | 91.5 | 83.7 | 81.0 | - | 82.0 | 99.0 | 97.5 | 88.7 | 85.0 | - | 86.7 |
| October .. | 91.4 | 90.7 | 82.2 | 79.0 | - | 80.2 | 98.7 | 97.5 | 87.2 | 83.2 | - | 85.1 |
| November | 90.7 | 90.1 | 78.7 | 75.6 | - | 76.7 | 99.0 | 98.0 | 83.3 | 79.6 | - | 81.4 |
| December | 87.5 | 87.0 | 76.1 | 72.5 | - | 73.8 | 96.2 | 94.5 | 80.8 | 76.9 | - | 78.8 |
| 1996 Average ......... | 87.1 | 86.9 | 78.8 | 74.8 | - | 76.2 | 94.3 | 93.6 | 83.1 | 77.6 | - | 80.0 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 74.5 | 75.7 | 68.2 | 62.8 | - | 63.8 | 78.5 | 78.5 | 71.3 | 67.9 | - | 68.2 |
| February | 77.7 | 78.3 | 69.1 | 63.8 | - | 64.8 | 84.2 | 84.2 | 72.4 | 69.0 | - | 69.3 |
| March . | 83.2 | 83.4 | NA | 69.5 | - | 70.8 | 90.6 | 90.5 | 77.4 | 74.4 | - | 74.6 |
| April | 92.6 | 93.1 | 89.0 | 78.9 | - | 80.7 | 101.0 | 101.0 | 88.3 | 84.0 | - | 84.4 |
| May . | 94.3 | 95.5 | 90.9 | 84.0 | - | 85.2 | 98.3 | 98.4 | 91.9 | 89.7 | - | 89.9 |
| June | 92.6 | 93.7 | 85.9 | 78.9 | - | 80.2 | 97.5 | 97.5 | 87.6 | 83.8 | - | 84.1 |
| July | 90.4 | 91.7 | 84.4 | 78.1 | - | 79.3 | 96.1 | 96.1 | 87.1 | 83.0 | - | 83.4 |
| August | NA | NA | 87.3 | 80.5 | - | 81.8 | NA | NA | 89.4 | 86.1 | - | 86.4 |
| September | 94.6 | 95.5 | 88.9 | 81.2 | - | 82.6 | 101.8 | 101.7 | 90.7 | 87.7 | - | 88.0 |
| October . | 94.7 | 95.6 | 87.6 | 81.2 | - | 82.3 | 101.1 | 101.1 | 90.0 | 86.4 | - | 86.8 |
| November | 92.6 | 93.6 | 83.0 | 77.7 | - | 78.6 | 98.6 | 98.6 | 86.2 | 83.6 | - | 83.8 |
| December | 91.1 | 92.0 | 80.4 | 74.5 | - | 75.5 | 98.4 | 98.4 | 84.3 | 80.0 | - | 80.3 |
| 1996 Average | 89.8 | 90.7 | 83.1 | 76.7 | - | 77.9 | 95.7 | 95.7 | 85.4 | 81.5 | - | 81.9 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 70.0 | 69.3 | 61.1 | 59.1 | - | 59.8 | 77.9 | 77.6 | 67.0 | 64.2 | - | 65.2 |
| February | 70.9 | 70.2 | 62.4 | 60.3 | - | 61.0 | 79.2 | 78.4 | 68.8 | 65.5 | - | 66.6 |
| March ..... | 73.7 | 72.6 | 66.6 | 64.5 | - | 65.1 | 82.0 | 81.1 | 72.7 | 69.6 | - | 70.8 |
| April | 85.2 | 84.0 | 78.9 | 76.6 | - | 77.4 | 93.7 | 91.6 | 84.6 | 81.9 | - | 82.9 |
| May . | 96.4 | 96.3 | 88.5 | 90.3 | - | 89.7 | 104.2 | 103.6 | 92.6 | 95.2 | - | 94.1 |
| June | 90.0 | 90.3 | 80.6 | 80.1 | - | 80.2 | 97.1 | 96.5 | 86.8 | 85.5 | - | 86.0 |
| July .. | 87.5 | 88.7 | 78.5 | 77.6 | - | 77.9 | 95.1 | 93.5 | 83.9 | 83.0 | - | 83.3 |
| August | 89.1 | 90.3 | 80.4 | 79.0 | W | 79.4 | 97.4 | 96.2 | 86.4 | 84.6 | - | 85.3 |
| September | 88.0 | 89.1 | 79.8 | 79.2 | - | 79.4 | 95.9 | 94.7 | 85.0 | 84.8 | - | 84.9 |
| October ..... | 86.1 | 86.0 | 77.5 | 76.7 | - | 77.0 | 93.3 | 92.3 | 82.9 | 81.8 | - | 82.2 |
| November | 83.4 | 82.3 | 74.3 | 73.5 | - | 73.8 | 90.6 | 89.6 | 79.4 | 78.6 | - | 78.9 |
| December | 81.5 | 80.8 | 72.0 | 71.2 | - | 71.5 | 89.4 | 88.6 | 77.3 | 76.6 | - | 76.9 |
| 1996 Average | 84.0 | 83.8 | 75.8 | 74.4 | W | 74.9 | 91.7 | 91.0 | 81.1 | 79.2 | - | 79.9 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 77.0 | 76.6 | 63.4 | 57.8 | - | 59.0 | 83.6 | 83.5 | 65.6 | 60.5 | - | 65.0 |
| February | 76.9 | 77.0 | 66.6 | 59.7 | - | 61.2 | 84.0 | 84.0 | 67.7 | 63.2 | - | 67.2 |
| March ... | 82.3 | 82.1 | 74.6 | 66.1 | - | 68.1 | 90.1 | 90.0 | 74.8 | 71.1 | - | 74.2 |
| April ...... | 91.5 | 91.5 | 85.9 | 75.3 | - | 77.6 | 100.0 | 99.9 | 90.0 | 80.1 | - | 88.6 |
| May .......... | 96.7 | 96.3 | 86.1 | 78.8 | - | 80.3 | 103.6 | 103.6 | 85.2 | 80.6 | - | 84.3 |
| June | 94.3 | 93.4 | 82.2 | 74.4 | - | 76.1 | 100.7 | 100.5 | 82.0 | W | - | 81.7 |
| July | 93.0 | 92.2 | 81.4 | 73.8 | - | 75.5 | 99.6 | 99.4 | 82.5 | 77.1 | - | 81.2 |
| August | 92.6 | 92.1 | 83.4 | 75.6 | - | 77.3 | 99.9 | 100.0 | 85.5 | 80.2 | - | 84.4 |
| September ............... | 93.5 | 93.2 | 84.8 | 78.0 | - | 79.7 | 100.7 | 100.7 | 86.0 | 85.4 | - | 85.9 |
| October ..... | 92.7 | 92.7 | 82.8 | 77.2 | - | 78.5 | 100.8 | 100.6 | 84.2 | 83.9 | - | 84.1 |
| November | 93.4 | 93.4 | 82.2 | 76.6 | - | 77.8 | 102.1 | 102.0 | 82.7 | 83.4 | - | 82.9 |
| December | 93.3 | 92.9 | 79.4 | 71.8 | - | 73.4 | 101.0 | 100.7 | 81.6 | 79.6 | - | 80.9 |
| 1996 Average ............... | 90.4 | 90.2 | 80.1 | 72.7 | - | 74.3 | 98.0 | 97.9 | 81.1 | 79.1 | - | 80.7 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 82.4 | 81.8 | 70.2 | 64.5 | - | 66.6 | 72.5 | 72.4 | 63.0 | 56.9 | - | 59.0 |
| February | 81.7 | 81.5 | 71.0 | 66.4 | - | 68.1 | 71.3 | 71.5 | 63.5 | 58.8 | - | 60.4 |
| March ..... | 82.7 | 82.5 | 76.5 | 71.3 | - | 73.2 | 72.5 | 73.1 | 69.1 | 63.6 | - | 65.5 |
| April | 96.5 | 96.5 | 92.0 | 85.1 | - | 87.9 | 86.6 | 87.1 | 83.4 | 77.5 | - | 79.7 |
| May . | 112.4 | 111.0 | 101.5 | 100.4 | - | 100.9 | 102.8 | 101.6 | 93.1 | 91.8 | - | 92.3 |
| June . | 108.4 | 107.4 | 96.6 | 93.1 | - | 94.6 | 98.2 | 97.5 | 88.2 | 84.8 | - | 86.1 |
| July | 103.5 | 102.3 | 93.3 | 88.6 | - | 90.6 | 93.1 | 92.5 | 84.9 | 80.3 | - | 81.9 |
| August | 102.3 | 101.6 | 94.1 | 90.2 | - | 91.8 | 92.7 | 92.2 | 85.2 | 82.0 | - | 83.2 |
| September | 103.4 | 102.3 | 94.8 | 90.9 | - | 92.5 | 93.7 | 93.0 | 85.9 | 82.5 | - | 83.8 |
| October .. | 103.5 | 102.2 | 92.6 | 88.8 | - | 90.5 | 93.1 | 92.4 | 84.4 | 80.5 | - | 82.0 |
| November | 103.5 | 102.6 | 89.7 | 85.4 | - | 87.3 | 92.7 | 92.0 | 80.9 | 77.1 | - | 78.5 |
| December | 101.1 | 99.6 | 87.3 | 82.5 | - | 84.5 | 89.6 | 88.9 | 78.4 | 74.2 | - | 75.8 |
| 1996 Average ..... | 97.4 | 96.6 | 87.9 | 82.4 | - | 84.7 | 88.9 | 88.5 | 80.7 | 76.0 | - | 77.8 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 83.8 | 84.8 | 76.6 | 73.0 | - | 73.8 | 76.4 | 77.2 | 70.1 | 65.1 | - | 66.1 |
| February | 86.8 | 87.4 | 77.9 | 73.9 | - | 74.7 | 80.0 | 80.3 | 71.2 | 66.1 | - | 67.1 |
| March | 92.5 | 93.2 | NA | 79.9 | - | 81.1 | 85.5 | 85.5 | NA | 71.7 | - | 73.0 |
| April | 102.0 | 102.5 | 98.6 | 90.2 | - | 92.1 | 94.8 | 94.9 | 91.1 | 81.0 | - | 82.8 |
| May . | 103.9 | 104.8 | 99.5 | 96.0 | - | 97.0 | 95.8 | 96.7 | 92.8 | 85.8 | - | 87.1 |
| June | 102.3 | 103.1 | 94.6 | 90.6 | - | 91.6 | 94.3 | 95.1 | 87.8 | 80.9 | - | 82.2 |
| July | 100.6 | 101.2 | 93.7 | 89.6 | - | 90.6 | 92.4 | 93.2 | 86.6 | 80.2 | - | 81.5 |
| August | NA | NA | 96.6 | 92.5 | - | 93.4 | NA | NA | 89.3 | 82.8 | - | 84.0 |
| September | 105.1 | 106.1 | 97.8 | 94.0 | - | 95.0 | 96.8 | 97.4 | 90.8 | 83.5 | - | 84.8 |
| October ..... | 105.5 | 106.1 | 97.1 | 92.8 | - | 93.8 | 96.8 | 97.2 | 89.7 | 83.2 | - | 84.4 |
| November | 102.8 | 103.5 | 91.3 | 90.1 | - | 90.4 | 94.6 | 95.2 | 84.7 | 79.9 | - | 80.8 |
| December | 101.0 | 101.8 | NA | 86.1 | - | 86.8 | 93.2 | 93.7 | 82.3 | 76.7 | - | 77.6 |
| 1996 Average | 98.9 | 99.6 | 91.8 | 87.4 | - | 88.4 | 91.7 | 92.3 | 85.1 | 78.7 | - | 79.9 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 85.3 | 84.1 | 71.0 | 68.6 | - | 69.4 | 74.5 | 73.7 | 64.2 | 62.1 | - | 62.8 |
| February | 86.8 | 84.8 | 72.2 | 69.8 | - | 70.6 | 75.6 | 74.5 | 65.7 | 63.3 | - | 64.1 |
| March ..... | 89.7 | 87.9 | 75.9 | 74.0 | - | 74.7 | 78.3 | 76.9 | 70.1 | 67.3 | - | 68.2 |
| April | 101.4 | 99.4 | 87.5 | 85.6 | - | 86.3 | 89.5 | 87.8 | 81.8 | 79.1 | - | 80.1 |
| May . | 112.2 | 110.7 | 96.1 | 99.9 | - | 98.3 | 100.2 | 99.9 | 90.5 | 92.5 | - | 91.7 |
| June . | 105.9 | 104.7 | 89.8 | 89.8 | - | 89.8 | 93.8 | 93.8 | 83.3 | 82.5 | - | 82.8 |
| July . | 104.2 | 102.2 | 87.5 | 87.4 | - | 87.4 | 91.7 | 91.9 | 81.3 | 80.2 | - | 80.5 |
| August | 105.9 | 104.3 | 89.5 | 88.9 | - | 89.1 | 93.5 | 93.7 | 83.5 | 81.7 | W | 82.2 |
| September | 104.7 | 102.7 | 88.9 | 89.2 | - | 89.1 | 92.3 | 92.5 | 82.6 | 81.8 | - | 82.1 |
| October ..... | 102.1 | 100.3 | 87.0 | 85.8 | - | 86.2 | 90.1 | 89.6 | 80.1 | 79.2 | - | 79.5 |
| November | 99.4 | 97.4 | 84.1 | 82.4 | - | 83.0 | 87.5 | 86.3 | 77.0 | 76.1 | - | 76.4 |
| December | 98.0 | 96.2 | 82.2 | 80.5 | - | 81.1 | 85.9 | 85.0 | 74.9 | 73.9 | - | 74.3 |
| 1996 Average ............ | 99.2 | 97.6 | 84.3 | 82.8 | - | 83.3 | 88.0 | 87.5 | 78.4 | 76.8 | W | 77.3 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 88.9 | 88.5 | 72.2 | 67.1 | - | 68.1 | 79.5 | 79.0 | 64.9 | 59.6 | - | 60.7 |
| February | 88.9 | 88.2 | 77.1 | 69.0 | - | 70.3 | 79.6 | 79.4 | 68.2 | 61.5 | - | 63.0 |
| March .... | 93.9 | 92.7 | 84.4 | 75.2 | - | 77.3 | 84.8 | 84.3 | 76.3 | 67.8 | - | 69.8 |
| April . | 104.1 | 102.7 | 95.5 | 84.8 | - | 87.1 | 94.0 | 93.6 | 87.7 | 77.0 | - | 79.4 |
| May .................... | 109.8 | 108.0 | 95.1 | 88.7 | - | 90.1 | 98.9 | 98.3 | 87.4 | 80.3 | - | 81.8 |
| June . | 106.5 | 104.7 | 91.7 | 83.6 | - | 85.3 | 96.5 | 95.4 | 83.7 | 76.0 | - | 77.8 |
| July | 104.6 | 102.8 | 91.3 | 83.5 | - | 85.2 | 95.2 | 94.3 | 83.2 | 75.7 | - | 77.4 |
| August | 105.3 | 103.6 | 94.5 | 85.3 | - | 87.1 | 95.3 | 94.5 | 85.3 | 77.5 | - | 79.2 |
| September | 106.4 | 104.8 | 95.8 | 87.9 | - | 89.6 | 96.0 | 95.4 | 86.5 | 79.7 | - | 81.5 |
| October ................... | 106.4 | 104.5 | 94.3 | 86.9 | - | 88.3 | 95.2 | 94.8 | 84.4 | 78.9 | - | 80.2 |
| November | 107.2 | 105.4 | 91.6 | 86.2 | - | 87.3 | 95.9 | 95.6 | 83.6 | 78.2 | - | 79.4 |
| December | 106.2 | 103.8 | 88.2 | 81.9 | - | 83.2 | 95.8 | 95.0 | 80.9 | 73.5 | - | 75.1 |
| 1996 Average ............... | 102.3 | 100.9 | 90.0 | 81.9 | - | 83.5 | 92.8 | 92.3 | 81.7 | 74.3 | - | 76.0 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.1 | 76.7 | 68.4 | 60.4 | 54.3 | 64.3 | 82.0 | 81.8 | 72.4 | 65.0 | - | 70.8 |
| February .......................... | 77.4 | 76.9 | 68.7 | 60.1 | 57.1 | 64.4 | 82.6 | 82.4 | 73.3 | 65.2 | - | 71.6 |
| March ............................... | 82.0 | 81.8 | 73.5 | 68.7 | 66.9 | 71.1 | 86.6 | 86.7 | 78.5 | 74.0 | - | 77.7 |
| April ................................ | 94.7 | 94.7 | 86.5 | 83.8 | 79.9 | 84.6 | 99.3 | 99.6 | 91.4 | 90.2 | - | 91.2 |
| May ................................. | 105.4 | 104.8 | 94.9 | 86.5 | 79.9 | 89.6 | 112.7 | 112.2 | 98.3 | 91.9 | - | 97.2 |
| June ................................ | 103.0 | 102.2 | 92.0 | 81.8 | 71.7 | 85.7 | 110.7 | 110.1 | 96.3 | 88.5 | - | 94.9 |
| July ................................. | 99.9 | 99.2 | 88.4 | 79.7 | 72.9 | 83.3 | 107.3 | 107.0 | 92.7 | 86.4 | - | 91.5 |
| August | 95.3 | 94.6 | 82.6 | 75.2 | 67.0 | 77.8 | 102.1 | 101.6 | 86.5 | 81.8 | W | 85.5 |
| September ....................... | 91.2 | 91.0 | 78.9 | 75.2 | 69.1 | 76.3 | 97.0 | 97.0 | 82.5 | 81.0 | W | 82.1 |
| October ............................ | 88.3 | 87.8 | 75.1 | 71.6 | 66.5 | 72.7 | 94.8 | 94.3 | 78.4 | 77.3 | W | 78.1 |
| November | 83.0 | 82.8 | 69.4 | 65.7 | 61.8 | 67.2 | 89.4 | 89.1 | 72.8 | 70.7 | W | 72.3 |
| December ........................ | 80.9 | 80.8 | 69.5 | 66.9 | 68.1 | 68.5 | 87.5 | 87.3 | 73.4 | 71.7 | W | 73.0 |
| 1996 Average ...................... | 90.3 | 90.0 | 79.4 | 73.6 | 69.0 | 76.0 | 95.6 | 95.4 | 83.3 | 78.3 | W | 82.3 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 112.2 | 107.4 | 86.2 | 74.9 | 63.1 | 80.4 | 103.4 | 104.1 | 97.1 | 83.7 | - | 94.5 |
| February .......................... | 113.2 | 108.5 | 88.2 | 73.4 | W | 80.7 | 103.9 | 103.8 | 97.9 | 83.7 | - | 95.0 |
| March ............................... | 114.0 | 110.2 | 90.0 | 73.6 | W | 70.5 | 105.7 | 106.6 | 100.7 | 82.4 | - | 97.6 |
| April ................................ | 118.5 | 115.7 | 96.9 | 78.8 | W | 88.2 | 111.8 | 113.8 | 107.1 | 98.4 | - | 101.7 |
| May | 124.0 | 122.2 | 103.2 | 85.7 | 83.1 | 93.4 | 115.2 | 117.6 | 114.5 | 97.0 | - | 110.5 |
| June ................................. | 122.7 | 121.5 | 101.3 | 85.5 | 82.4 | 92.3 | 114.9 | 117.6 | 113.1 | 97.5 | - | 109.4 |
| July ................................. | 123.7 | 121.8 | 99.8 | 84.8 | W | 91.1 | 113.2 | 116.8 | 112.2 | 96.5 | - | 108.1 |
| August ............................. | 123.1 | 121.2 | 100.9 | 84.2 | 77.3 | 91.2 | 113.4 | 114.9 | 112.5 | 94.2 | - | 107.9 |
| September | 122.1 | 120.3 | 103.9 | 83.7 | W | 93.6 | 114.1 | 115.3 | 111.0 | 93.5 | - | 107.6 |
| October .... | 122.2 | 120.0 | 103.2 | 79.8 | W | 90.1 | 112.8 | 113.9 | 110.8 | 93.8 | - | 106.6 |
| November ........................ | 122.4 | 120.4 | 101.5 | 84.9 | W | 93.0 | 112.0 | 111.7 | 108.2 | 89.4 | - | 104.0 |
| December ........................ | 122.4 | 120.2 | 99.4 | 85.3 | W | 92.4 | 112.2 | 112.3 | 107.0 | 93.1 | - | 103.4 |
| 1996 Average ...................... | 120.5 | 117.9 | 98.4 | 81.8 | 65.8 | 88.1 | 111.2 | 112.8 | 107.5 | 94.3 | - | 103.7 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.5 | 79.7 | 71.5 | 62.2 | 56.7 | 67.1 | 85.3 | 85.3 | 76.6 | 69.2 | - | 74.4 |
| February .......................... | 79.9 | 79.6 | 72.7 | 64.9 | 57.6 | 67.8 | 85.9 | 85.7 | 77.8 | 70.8 | - | 75.7 |
| March ............................... | 85.7 | 85.8 | 79.8 | 76.0 | 71.4 | 77.8 | 90.9 | 90.8 | 84.8 | 79.7 | - | 83.5 |
| April ................................ | 96.4 | 96.0 | 87.2 | 82.0 | 73.2 | 84.4 | 102.7 | 102.6 | 92.7 | 85.5 | - | 90.9 |
| May ................................. | 106.8 | 105.1 | 93.6 | 83.0 | 74.9 | 88.3 | 112.8 | 112.3 | 99.6 | 87.4 | - | 96.6 |
| June ................................ | 105.3 | 104.1 | 91.1 | 77.0 | 67.8 | 84.1 | 112.6 | 112.0 | 97.2 | 84.1 | - | 93.9 |
| July ................................. | 102.9 | 101.3 | 89.0 | 77.9 | 73.1 | 84.0 | 110.4 | 109.8 | 94.9 | 84.2 | - | 92.4 |
| August ............................. | 100.0 | 98.9 | 85.5 | 73.8 | 67.2 | 80.1 | 107.6 | 107.2 | 91.2 | 81.5 | - | 89.2 |
| September ....................... | 97.4 | 96.3 | 82.8 | 75.8 | 70.8 | 79.4 | 105.1 | 104.8 | 88.1 | 82.9 | - | 87.1 |
| October ............................ | 94.8 | 93.7 | 82.9 | 72.1 | 69.0 | 77.7 | 102.4 | 102.0 | 88.4 | 80.8 | - | 86.8 |
| November ......................... | 90.4 | 89.6 | 77.1 | 66.2 | 60.0 | 71.8 | 98.7 | 98.2 | 82.2 | 74.4 | - | 80.5 |
| December ........................ | 85.4 | 85.0 | 74.1 | 70.2 | 64.3 | 71.1 | 93.9 | 93.5 | 79.0 | 75.5 | - | 78.2 |
| 1996 Average ..................... | 93.7 | 93.0 | 82.5 | 73.4 | 66.7 | 77.8 | 100.0 | 99.8 | 87.6 | 79.1 | - | 85.6 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 71.5 | 71.4 | 66.4 | 59.0 | 54.7 | 63.2 | 78.5 | 78.4 | 70.6 | 63.7 | - | 69.5 |
| February .......................... | 72.8 | 72.6 | 67.3 | 60.1 | 57.7 | 63.9 | 79.7 | 79.6 | 72.1 | 65.1 | - | 70.9 |
| March ............................... | 78.6 | 78.6 | 72.7 | 69.7 | 67.7 | 71.2 | 84.7 | 84.9 | 77.9 | 74.7 | - | 77.4 |
| April ................................ | 94.0 | 94.3 | 87.2 | 86.7 | 80.8 | 85.7 | 98.5 | 98.9 | 91.5 | 92.5 | - | 91.7 |
| May ................................. | 105.8 | 105.4 | 95.4 | 85.7 | 79.9 | 89.6 | 113.6 | 113.1 | 98.1 | 91.0 | - | 97.1 |
| June ................................. | 102.2 | 101.6 | 92.3 | 81.9 | 72.1 | 85.9 | 110.1 | 109.5 | 96.2 | 88.3 | - | 95.1 |
| July ................................. | 97.9 | 97.7 | 88.3 | 80.3 | 73.0 | 83.5 | 105.9 | 105.7 | 92.2 | 86.9 | - | 91.5 |
| August ............................. | 91.0 | 90.8 | 80.8 | 73.6 | 66.8 | 76.3 | 98.9 | 98.5 | 84.9 | 80.3 | W | 84.1 |
| September ....................... | 84.9 | 85.4 | 76.1 | 73.1 | 68.9 | 74.1 | 91.9 | 92.2 | 80.2 | 78.6 | W | 79.9 |
| October ............................ | 80.6 | 80.7 | 70.8 | 69.3 | 66.7 | 69.6 | 88.8 | 88.6 | 75.0 | 74.5 | W | 74.9 |
| November ........................ | 73.9 | 74.3 | 64.6 | 63.2 | 62.1 | 63.8 | 82.1 | 82.1 | 69.3 | 67.6 | W | 69.0 |
| December ........................ | 73.8 | 74.1 | 66.3 | 66.0 | 68.8 | 66.7 | 81.7 | 81.9 | 70.9 | 70.7 | W | 70.9 |
| 1996 Average ...................... | 86.0 | 86.0 | 77.8 | 73.1 | 69.5 | 75.1 | 92.4 | 92.4 | 81.8 | 77.5 | W | 81.1 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 93.8 | 93.2 | 81.4 | 72.0 | 60.2 | 78.2 | 80.5 | 80.1 | 71.8 | 62.5 | 55.0 | 67.7 |
| February .......................... | 94.8 | 94.0 | 82.5 | 71.8 | 63.0 | 78.1 | 80.9 | 80.4 | 72.3 | 62.4 | 58.0 | 67.9 |
| March ............................... | 99.1 | 98.6 | 87.6 | 80.7 | 75.2 | 85.3 | 85.2 | 84.9 | 77.1 | 70.9 | 67.5 | 74.4 |
| April ................................ | 111.1 | 110.9 | 99.4 | 95.5 | 90.0 | 97.8 | 97.6 | 97.5 | 89.8 | 85.9 | 80.8 | 87.6 |
| May ................................. | 122.5 | 121.7 | 107.6 | 98.4 | 84.5 | 103.8 | 108.3 | 107.7 | 97.5 | 88.2 | 80.2 | 92.3 |
| June ................................ | 120.4 | 119.3 | 106.1 | 93.7 | 78.0 | 101.5 | 106.1 | 105.2 | 95.0 | 83.6 | 72.2 | 89.0 |
| July ................................. | 117.1 | 116.2 | 102.5 | 91.5 | 77.3 | 98.1 | 103.0 | 102.3 | 91.5 | 81.7 | 73.2 | 86.4 |
| August ............................. | 112.1 | 111.0 | 95.9 | 87.5 | 72.3 | 92.6 | 98.3 | 97.7 | 85.5 | 77.2 | 67.4 | 80.9 |
| September ........................ | 107.8 | 107.2 | 91.4 | 87.7 | 77.2 | 89.1 | 94.1 | 93.9 | 81.6 | 77.2 | 70.1 | 78.9 |
| October | 104.7 | 103.7 | 87.2 | 83.7 | 73.6 | 85.4 | 91.3 | 90.7 | 77.7 | 73.4 | 67.2 | 75.2 |
| November ........................ | 99.4 | 98.8 | 81.8 | 77.5 | 65.3 | 79.6 | 86.0 | 85.7 | 72.1 | 67.5 | 62.2 | 69.7 |
| December ........................ | 97.8 | 97.3 | 81.4 | 79.2 | 74.6 | 80.5 | 84.0 | 83.9 | 72.3 | 68.7 | 68.7 | 70.8 |
| 1996 Average ...................... | 106.1 | 105.5 | 91.7 | 85.1 | 73.9 | 88.9 | 93.1 | 92.8 | 82.2 | 75.4 | 69.4 | 78.8 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 117.3 | 113.5 | 100.7 | 84.6 | W | 94.4 | 111.7 | 107.7 | 88.7 | 76.0 | 63.5 | 82.5 |
| February .......................... | 118.8 | 114.6 | 100.2 | 84.5 | W | 93.4 | 112.7 | 108.5 | 90.5 | 74.9 | W | 83.0 |
| March ............................... | 121.0 | 118.0 | 102.7 | 87.0 | - | 96.0 | 113.8 | 110.6 | 92.3 | 75.1 | W | 73.1 |
| April ................................ | 128.1 | 125.2 | 107.7 | 89.7 | - | 99.7 | 118.7 | 116.4 | 98.8 | 82.0 | W | 90.6 |
| May ................................. | 133.2 | 131.6 | 114.4 | 99.4 | - | 108.1 | 123.9 | 122.4 | 104.9 | 87.0 | 83.1 | 95.1 |
| June ................................ | 132.9 | 131.4 | 114.0 | 98.2 | - | 106.6 | 122.9 | 121.9 | 103.0 | 86.7 | 82.4 | 94.0 |
| July ................................. | 132.3 | 131.3 | 111.8 | 97.9 | - | 105.5 | 123.5 | 122.0 | 101.5 | 86.1 | W | 92.8 |
| August ............................. | 130.8 | 129.5 | 112.9 | 97.4 | W | 106.1 | 122.8 | 121.2 | 102.7 | 85.4 | 77.6 | 92.9 |
| September | 131.6 | 129.8 | 113.0 | 96.4 | W | 105.6 | 122.1 | 120.5 | 105.1 | 85.0 | W | 95.1 |
| October ............................ | 130.0 | 128.2 | 113.9 | 97.3 | W | 106.8 | 121.8 | 119.8 | 104.8 | 81.2 | W | 92.1 |
| November ........................ | 131.1 | 129.5 | 112.2 | 98.4 | W | 106.1 | 121.9 | 120.0 | 103.1 | 86.2 | W | 94.7 |
| December ........................ | 131.6 | 129.6 | 110.3 | 90.5 | W | 100.9 | 122.2 | 120.1 | 101.2 | 86.1 | W | 93.9 |
| 1996 Average ...................... | 128.2 | 125.8 | 109.4 | 93.7 | W | 102.5 | 120.2 | 118.0 | 100.1 | 83.2 | 66.0 | 90.0 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 97.3 | 96.9 | 85.5 | 74.6 | 64.2 | 81.3 | 82.9 | 82.8 | 74.4 | 64.8 | 57.1 | 70.1 |
| February .......................... | 98.3 | 97.9 | 86.2 | 75.6 | W | 82.8 | 83.3 | 82.9 | 75.5 | 67.0 | 57.8 | 70.6 |
| March ............................... | 103.4 | 103.2 | 92.9 | 86.0 | W | 90.8 | 88.8 | 88.7 | 82.4 | 77.7 | 71.8 | 80.1 |
| April ................................ | 113.4 | 113.1 | 100.6 | 93.5 | W | 97.9 | 99.2 | 98.8 | 89.6 | 83.9 | 73.9 | 86.8 |
| May ................................ | 122.5 | 121.5 | 108.0 | 93.5 | W | 102.7 | 109.2 | 107.6 | 96.0 | 84.4 | 75.8 | 90.7 |
| June ................................ | 121.5 | 120.4 | 106.2 | 86.4 | W | 98.9 | 108.1 | 106.9 | 93.7 | 78.7 | 68.4 | 86.7 |
| July ................................. | 118.5 | 117.6 | 103.7 | 85.6 | W | 96.3 | 105.7 | 104.2 | 91.7 | 79.6 | 73.9 | 86.4 |
| August | 115.5 | 114.9 | 99.9 | 82.5 | W | 93.3 | 102.9 | 101.8 | 88.1 | 75.5 | 67.9 | 82.6 |
| September ....................... | 111.8 | 110.9 | 96.4 | 87.2 | W | 93.2 | 100.2 | 99.1 | 85.3 | 77.5 | 71.6 | 81.8 |
| October ............................ | 109.1 | 108.4 | 96.7 | 83.0 | W | 90.8 | 97.6 | 96.5 | 85.5 | 73.7 | 70.6 | 80.1 |
| November ........................ | 106.5 | 105.7 | 90.7 | 75.5 | - | 85.0 | 93.4 | 92.5 | 79.5 | 67.8 | 60.0 | 74.2 |
| December ........................ | 102.3 | 101.7 | 87.1 | 83.4 | W | 84.3 | 88.5 | 88.0 | 76.5 | 72.0 | 65.9 | 73.5 |
| 1996 Average ..................... | 109.3 | 108.7 | 95.8 | 83.6 | 80.0 | 91.1 | 96.5 | 95.7 | 84.9 | 75.2 | 67.5 | 80.3 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 89.4 | 89.1 | 79.4 | 69.9 | 59.8 | 76.8 | 76.0 | 75.8 | 70.1 | 61.2 | 55.3 | 66.8 |
| February .......................... | 90.9 | 90.4 | 80.9 | 71.1 | 65.0 | 77.5 | 77.2 | 76.9 | 71.2 | 62.4 | 58.8 | 67.6 |
| March ............................... | 96.0 | 95.9 | 86.6 | 80.9 | 75.9 | 85.0 | 82.6 | 82.5 | 76.6 | 72.0 | 68.3 | 74.6 |
| April ................................ | 109.8 | 109.9 | 99.1 | 97.1 | 89.8 | 98.0 | 97.1 | 97.3 | 90.4 | 88.9 | 81.6 | 88.6 |
| May ................................. | 122.9 | 122.3 | 107.3 | 97.2 | 83.6 | 103.7 | 109.2 | 108.7 | 97.9 | 87.5 | 80.2 | 92.5 |
| June ................................ | 119.8 | 119.0 | 105.8 | 93.7 | 77.9 | 101.7 | 105.6 | 104.9 | 95.3 | 83.7 | 72.6 | 89.3 |
| July ................................. | 115.6 | 115.2 | 101.8 | 91.8 | 78.0 | 98.5 | 101.5 | 101.3 | 91.4 | 82.2 | 73.4 | 86.8 |
| August ............................. | 108.7 | 107.8 | 94.1 | 86.0 | 71.5 | 91.3 | 94.6 | 94.4 | 84.0 | 75.7 | 67.1 | 79.6 |
| September ....................... | 102.6 | 102.5 | 88.8 | 85.1 | 76.9 | 86.9 | 88.4 | 88.8 | 79.2 | 75.0 | 69.9 | 76.9 |
| October ............................ | 98.2 | 97.7 | 83.4 | 80.5 | 73.3 | 82.0 | 84.3 | 84.3 | 73.9 | 71.2 | 67.3 | 72.3 |
| November ........................ | 91.6 | 91.5 | 77.7 | 74.2 | 65.4 | 76.0 | 77.7 | 78.0 | 67.9 | 64.8 | 62.4 | 66.5 |
| December ........................ | 91.6 | 91.7 | 78.1 | 77.7 | 74.5 | 77.8 | 77.6 | 77.9 | 69.4 | 67.8 | 69.3 | 69.0 |
| 1996 Average ...................... | 102.1 | 101.9 | 89.9 | 84.0 | 74.1 | 87.7 | 89.4 | 89.3 | 80.9 | 74.9 | 69.9 | 78.0 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 99.7 | 93.2 | 93.8 | 83.1 | - | 91.9 | 105.9 | 101.7 | 99.7 | W | - | 99.4 |
| February .......................... | 100.5 | 93.1 | 93.2 | 80.7 | - | 91.4 | 107.3 | 102.4 | 99.7 | W | - | 99.5 |
| March ............................... | 100.8 | 95.4 | 95.1 | 83.1 | - | 93.5 | 107.1 | 103.3 | 101.2 | W | - | 100.9 |
| April ................................ | 105.0 | 101.7 | 98.4 | 87.7 | - | 96.9 | 111.7 | 108.8 | 104.6 | W | - | 104.3 |
| May ................................. | 112.8 | 109.3 | 106.0 | 92.9 | - | 104.0 | 119.2 | 116.6 | 109.8 | W | - | 109.6 |
| June ................................ | 114.3 | 109.0 | 104.9 | 92.0 | - | 102.8 | 120.9 | 116.3 | 110.9 | W | - | 110.5 |
| July ................................. | 114.8 | 109.2 | 105.3 | 87.4 | - | 102.3 | 121.5 | 116.9 | 112.1 | W | - | 111.7 |
| August ............................. | 115.3 | 111.1 | 104.2 | 86.7 | - | 101.0 | 121.8 | 119.7 | 110.4 | W | - | 110.1 |
| September ........................ | 114.9 | 111.3 | 103.7 | 86.3 | - | 100.6 | 121.6 | 119.7 | 110.1 | W | - | 109.8 |
| October | 115.2 | 110.1 | 104.4 | 87.8 | - | 101.2 | 121.1 | 119.2 | 110.5 | W | - | 110.1 |
| November ........................ | 114.7 | 109.8 | 102.4 | 83.5 | - | 98.6 | 120.7 | 118.6 | 107.9 | 97.0 | - | 107.5 |
| December ........................ | 113.8 | 109.1 | 99.9 | 87.0 | - | 97.5 | 119.5 | 117.9 | 105.7 | W | - | 105.4 |
| 1996 Average ..................... | 110.3 | 105.2 | 101.2 | 86.6 | - | 98.7 | 116.2 | 112.9 | 107.0 | W | - | 106.7 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 87.6 | 86.0 | 68.5 | 63.4 | 57.3 | 64.8 | 91.3 | 91.1 | 74.7 | 68.3 | - | 73.0 |
| February .......................... | 87.8 | 86.1 | 68.2 | 63.2 | W | 65.6 | 93.0 | 92.7 | 75.4 | 65.3 | - | 72.9 |
| March ............................... | 92.7 | 90.9 | 70.6 | 70.6 | W | 70.6 | 94.7 | 94.5 | 77.2 | 74.7 | - | 76.6 |
| April ................................ | 103.7 | 102.2 | 80.7 | 82.7 | W | 81.9 | 103.5 | 103.4 | 86.3 | 87.3 | - | 86.6 |
| May ................................. | 111.4 | 109.6 | 90.8 | 85.0 | 82.9 | 87.5 | 114.7 | 114.3 | 95.4 | 92.9 | - | 94.8 |
| June ................................ | 107.3 | 105.4 | 87.9 | 80.0 | 71.9 | 83.1 | 113.2 | 112.7 | 92.8 | 87.4 | - | 91.5 |
| July ................................. | 104.9 | 102.8 | 83.7 | 78.5 | W | 80.8 | 110.1 | 109.7 | 88.8 | 85.5 | - | 87.9 |
| August ............................ | 102.0 | 100.4 | 79.2 | 74.2 | 68.1 | 76.0 | 106.4 | 106.1 | 84.5 | 81.2 | - | 83.6 |
| September ........................ | 99.4 | 97.9 | 78.4 | 76.4 | 72.5 | 77.2 | 103.2 | 103.0 | 83.3 | 82.0 | - | 82.9 |
| October ............................ | 100.3 | 98.5 | 79.5 | 75.8 | 66.8 | 77.2 | 104.9 | 104.7 | 84.9 | 81.4 | - | 83.9 |
| November ......................... | 95.5 | 94.0 | 74.2 | 70.9 | W | 72.3 | 101.9 | 101.7 | 79.6 | 75.9 | - | 78.6 |
| December ......................... | 92.5 | 91.2 | 72.0 | 72.4 | W | 72.1 | 100.1 | 99.8 | 77.2 | 76.6 | - | 77.0 |
| 1996 Average ..................... | 99.2 | 97.6 | 78.2 | 74.9 | 70.9 | 76.2 | 102.7 | 102.5 | 83.5 | 80.0 | - | 82.6 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.4 | 78.9 | 69.6 | 60.6 | 52.1 | 62.6 | 86.0 | 84.0 | 74.0 | 68.1 | - | 71.4 |
| February .......................... | 77.9 | 77.2 | 67.8 | 57.7 | 50.5 | 61.0 | 84.7 | 83.1 | 72.5 | 64.5 | - | 69.1 |
| March ............................... | 81.0 | 80.8 | 70.5 | 66.3 | 60.7 | 67.6 | 86.5 | 85.9 | 75.8 | 73.6 | - | 74.9 |
| April ................................ | 92.7 | 92.6 | 83.3 | 82.1 | 70.4 | 81.1 | 100.1 | 99.1 | 89.6 | 89.0 | - | 89.4 |
| May ................................. | 101.2 | 100.8 | 92.5 | 88.5 | 80.9 | 88.7 | 111.4 | 110.1 | 97.7 | 96.3 | - | 97.1 |
| June ................................ | 99.8 | 98.9 | 89.4 | 82.7 | 68.5 | 83.7 | 110.5 | 108.3 | 94.4 | 91.0 | - | 93.0 |
| July ................................. | 96.7 | 96.1 | 85.6 | 79.5 | 71.6 | 80.3 | 107.7 | 106.3 | 91.1 | 87.6 | - | 89.6 |
| August ............................ | 94.3 | 93.7 | 83.5 | 76.4 | 68.7 | 78.4 | 105.2 | 103.3 | 88.7 | 84.7 | - | 86.9 |
| September ........................ | 93.0 | 92.6 | 82.3 | 77.1 | 69.1 | 77.8 | 103.1 | 102.2 | 87.8 | 84.8 | - | 86.5 |
| October ............................ | 90.8 | 90.2 | 81.3 | 72.1 | 64.0 | 74.9 | 103.4 | 102.1 | 86.9 | 79.7 | - | 83.7 |
| November ........................ | 88.1 | 87.4 | 78.0 | 67.0 | 60.5 | 70.9 | 100.4 | 99.1 | 83.1 | 72.3 | - | 77.5 |
| December ........................ | 84.9 | 84.4 | 74.5 | 66.4 | 65.2 | 69.5 | 96.6 | 95.7 | 80.0 | 73.1 | - | 76.6 |
| 1996 Average ..................... | 91.0 | 90.4 | 80.3 | 73.7 | 66.6 | 75.3 | 99.3 | 97.8 | 85.1 | 80.0 | - | 82.9 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.8 | 79.6 | 73.1 | 59.7 | 50.0 | 65.2 | 85.2 | 85.2 | 78.4 | 65.2 | - | 73.4 |
| February .......................... | 78.0 | 77.7 | 70.2 | 57.5 | 50.3 | 62.8 | 83.7 | 83.6 | 75.4 | 63.5 | - | 71.2 |
| March ............................... | 79.2 | 79.4 | 71.3 | 64.8 | W | 67.6 | 85.5 | 85.7 | 77.7 | 70.3 | - | 75.4 |
| April ................................ | 89.6 | 89.9 | 82.7 | 79.5 | 77.1 | 80.8 | 95.4 | 96.0 | 89.6 | 85.1 | - | 88.2 |
| May ................................. | 101.0 | 100.9 | 92.6 | 88.4 | W | 89.9 | 108.1 | 107.7 | 97.8 | 93.6 | - | 96.6 |
| June ................................ | 101.2 | 100.6 | 90.9 | 82.4 | 69.9 | 85.8 | 109.3 | 109.3 | 95.4 | 89.4 | - | 93.6 |
| July ................................. | 99.1 | 98.5 | 88.5 | 78.8 | 70.4 | 82.8 | 107.5 | 107.0 | 93.2 | 85.2 | - | 90.7 |
| August ............................. | 96.5 | 95.9 | 87.1 | 77.2 | W | 81.3 | 105.1 | 104.7 | 91.5 | 84.2 | - | 89.0 |
| September ....................... | 95.2 | 94.8 | 86.2 | 77.6 | 68.9 | 81.3 | 104.0 | 103.9 | 93.9 | 84.5 | - | 89.7 |
| October ............................ | 93.6 | 93.2 | 84.6 | 73.7 | 62.0 | 78.7 | 102.8 | 102.5 | 92.8 | 80.9 | - | 87.6 |
| November ........................ | 89.4 | 89.2 | 80.3 | 66.7 | 59.3 | 73.2 | 99.0 | 98.8 | 87.9 | 74.5 | - | 82.4 |
| December ......................... | 85.2 | 85.2 | 76.1 | 64.4 | 62.7 | 70.3 | 94.6 | NA | 83.3 | 71.0 | - | 78.3 |
| 1996 Average ...................... | 91.3 | 91.0 | 82.3 | 73.4 | 64.4 | 77.2 | 97.8 | 97.8 | 88.0 | 78.5 | - | 84.6 |

See footnotes at end of table.

Table 31. Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 117.2 | 108.2 | 106.7 | 97.2 | - | 105.6 | 104.8 | 98.1 | 98.8 | 87.3 | - | 97.2 |
| February .......................... | 118.6 | 109.1 | 106.6 | 95.5 | - | 105.4 | 105.8 | 98.2 | 98.4 | 85.1 | - | 96.9 |
| March ............................... | 117.3 | 109.4 | 108.2 | 97.5 | - | 107.3 | 105.7 | 99.9 | 100.1 | 87.2 | - | 98.7 |
| April | 120.8 | 116.1 | 111.5 | 102.6 | - | 110.6 | 109.8 | 106.2 | 103.5 | 91.9 | - | 102.2 |
| May | 128.4 | 122.8 | 117.4 | 106.0 | - | 116.2 | 117.1 | 113.3 | 109.9 | 96.5 | - | 108.3 |
| June | 129.8 | 123.5 | 117.7 | 101.9 | - | 115.8 | 118.6 | 113.2 | 109.5 | 94.9 | - | 107.5 |
| July | 130.3 | 123.6 | 118.8 | 103.9 | - | 116.8 | 119.1 | 113.3 | 110.1 | 92.1 | - | 107.5 |
| August | 131.4 | 125.8 | 117.9 | 105.8 | - | 116.8 | 119.7 | 115.4 | 108.9 | 90.5 | - | 106.3 |
| September | 131.1 | 125.8 | 117.5 | 105.2 | - | 116.4 | 119.3 | 115.6 | 108.6 | 90.1 | - | 106.1 |
| October . | 131.0 | 124.3 | 117.9 | 106.5 | - | 116.6 | 119.3 | 114.3 | 109.0 | 91.9 | - | 106.5 |
| November ........................ | 130.5 | 124.0 | 115.7 | 104.0 | - | 114.5 | 118.9 | 114.0 | 106.9 | 87.6 | - | 103.9 |
| December ......................... | 129.4 | 123.2 | 113.3 | 100.0 | _ | 111.9 | 118.1 | 113.4 | 104.5 | 89.8 | - | 102.4 |
| 1996 Average ...................... | 126.0 | 119.2 | 113.9 | 102.1 | - | 112.7 | 114.7 | 109.4 | 105.8 | 90.5 | - | 103.7 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 101.8 | 101.3 | 79.4 | 74.1 | W | 76.7 | 90.3 | 88.9 | 71.5 | 65.3 | 57.9 | 67.6 |
| February .......................... | 103.5 | 102.5 | 83.5 | 74.2 | W | 79.6 | 90.9 | 89.3 | 72.1 | 64.9 | W | 68.6 |
| March | 108.1 | 107.3 | 84.4 | 82.6 | W | 83.4 | 95.0 | 93.4 | 73.9 | 72.5 | W | 73.3 |
| April ................................ | 117.1 | 116.5 | 92.7 | 93.7 | W | 93.3 | 105.3 | 104.0 | 83.5 | 84.6 | W | 84.0 |
| May ................................. | 126.2 | 125.5 | 101.6 | 96.0 | - | 99.0 | 113.5 | 111.8 | 92.9 | 86.8 | 82.9 | 89.6 |
| June ............................... | 122.9 | 122.2 | 100.0 | 91.3 | W | 95.5 | 109.9 | 108.1 | 90.3 | 81.9 | 72.7 | 85.6 |
| July | 120.8 | 120.1 | 95.8 | 90.6 | W | 93.3 | 107.6 | 105.6 | 86.4 | 80.5 | W | 83.3 |
| August ............................ | 116.5 | 115.9 | 91.1 | 85.9 | W | 88.3 | 104.5 | 103.0 | 82.0 | 76.2 | 68.7 | 78.6 |
| September ........................ | 115.6 | 115.0 | 90.4 | 88.2 | W | 88.8 | 102.0 | 100.6 | 81.0 | 78.4 | 74.8 | 79.5 |
| October .... | 115.6 | 114.8 | 91.9 | 87.3 | W | 89.5 | 102.9 | 101.2 | 82.2 | 77.6 | 67.6 | 79.7 |
| November | 110.9 | 110.4 | 86.6 | 81.0 | - | 84.3 | 98.5 | 97.0 | 77.0 | 72.6 | W | 74.6 |
| December | 109.1 | 108.5 | 84.2 | 82.9 | - | 83.7 | 95.8 | 94.5 | 74.7 | 74.1 | W | 74.3 |
| 1996 Average ..................... | 113.8 | 113.2 | 89.9 | 86.0 | W | 88.0 | 101.6 | 100.1 | 80.9 | 76.7 | 71.6 | 78.6 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 95.0 | 94.2 | 84.3 | 75.2 | W | 75.9 | 82.1 | 81.3 | 72.0 | 62.8 | 53.4 | 64.9 |
| February .......................... | 93.7 | 92.9 | 82.5 | 72.0 | 54.8 | 69.5 | 80.3 | 79.6 | 70.3 | 59.8 | 52.3 | 63.0 |
| March ............................... | 96.8 | 96.1 | 85.3 | 80.7 | 72.7 | 82.5 | 83.2 | 83.0 | 73.1 | 68.4 | 61.8 | 69.9 |
| April | 108.4 | 108.2 | 98.5 | 96.3 | W | 97.1 | 94.8 | 94.7 | 85.7 | 83.9 | 71.1 | 83.3 |
| May ............................... | 116.9 | 116.5 | 107.5 | 103.4 | 90.2 | 103.7 | 103.3 | 102.9 | 94.5 | 90.2 | 81.5 | 90.5 |
| June | 115.3 | 114.2 | 104.4 | 96.3 | W | 98.9 | 101.9 | 101.0 | 91.4 | 84.5 | 68.8 | 85.7 |
| July | 112.6 | 111.5 | 100.7 | 91.9 | W | 95.2 | 99.0 | 98.2 | 87.8 | 81.3 | 71.7 | 82.3 |
| August | 110.1 | 109.2 | 98.5 | 89.9 | W | 92.8 | 96.6 | 95.9 | 85.7 | 78.3 | 69.1 | 80.5 |
| September | 109.1 | 108.3 | 97.5 | 91.7 | 79.0 | 92.4 | 95.3 | 94.8 | 84.5 | 79.0 | 70.1 | 79.9 |
| October . | 107.8 | 106.1 | 96.6 | 87.0 | 71.0 | 88.9 | 93.4 | 92.6 | 83.4 | 74.0 | 65.0 | 76.9 |
| November | 105.2 | 104.1 | 93.1 | 81.5 | W | 85.7 | 90.7 | 89.9 | 80.1 | 68.8 | 60.7 | 72.9 |
| December ........................ | 100.4 | 99.7 | 89.4 | 81.2 | W | 84.9 | 87.6 | 87.0 | 76.7 | 68.3 | 65.4 | 71.5 |
| 1996 Average ..................... | 106.1 | 105.3 | 94.4 | 87.3 | 66.7 | 88.0 | 93.1 | 92.5 | 82.3 | 75.5 | 66.6 | 77.2 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 98.9 | 98.4 | 88.3 | 71.5 | - | 80.4 | 83.1 | 82.9 | 76.3 | 62.0 | 50.0 | 68.5 |
| February .......................... | 97.0 | 96.3 | 85.6 | 69.4 | W | 77.2 | 81.3 | 81.0 | 73.5 | 59.9 | 50.9 | 66.1 |
| March ............................... | 99.2 | 99.0 | 86.6 | 77.3 | W | 81.4 | 82.6 | 82.7 | 74.8 | 67.0 | W | 70.7 |
| April ................................ | 109.1 | 109.0 | 98.3 | 92.0 | W | 94.9 | 92.6 | 92.9 | 86.1 | 81.5 | 80.6 | 83.7 |
| May ................................. | 120.4 | 120.0 | 108.2 | 101.4 | W | 104.0 | 103.8 | 103.7 | 95.3 | 90.2 | W | 92.2 |
| June ................................ | 120.1 | 119.0 | 106.2 | 95.4 | W | 100.8 | 104.0 | 103.6 | 93.4 | 84.3 | 70.0 | 88.4 |
| July ................................. | 118.0 | 116.9 | 103.9 | 91.9 | W | 94.8 | 102.1 | 101.5 | 91.2 | 80.8 | 71.5 | 85.4 |
| August ............................. | 115.2 | 114.1 | 102.4 | 90.4 | W | 95.4 | 99.6 | 99.0 | 89.8 | 79.4 | 68.6 | 84.1 |
| September ....................... | 114.1 | 113.5 | 101.8 | 90.7 | W | 94.5 | 98.2 | 97.8 | 89.2 | 79.8 | 71.5 | 83.9 |
| October ............................ | 113.0 | 111.9 | 100.4 | 86.9 | W | 93.4 | 96.7 | 96.3 | 87.6 | 75.9 | 63.8 | 81.4 |
| November ........................ | 109.4 | 108.7 | 96.0 | 80.0 | W | 88.9 | 92.7 | 92.4 | 83.3 | 69.0 | 59.6 | 76.1 |
| December ......................... | 105.1 | 104.5 | 91.9 | 77.4 | W | 85.5 | 88.4 | 88.3 | 79.1 | 66.6 | 62.8 | 73.0 |
| 1996 Average ...................... | 109.6 | 109.0 | 97.1 | 85.2 | 75.8 | 90.7 | 94.1 | 93.9 | 85.2 | 75.3 | 66.3 | 79.8 |

[^17]Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.0 | 68.8 | 61.7 | 55.1 | 51.1 | 56.0 | 77.1 | 76.6 | 66.9 | 59.4 | - | 62.6 |
| February .......................... | 69.6 | 69.4 | 63.4 | 56.3 | 52.0 | 57.4 | 77.6 | 77.2 | 68.9 | 60.4 | - | 64.3 |
| March ............................... | 75.3 | 75.1 | 69.2 | 63.6 | 57.7 | 64.3 | 83.2 | 82.8 | 74.6 | 67.5 | W | 70.8 |
| April ................................ | 83.2 | 83.0 | 77.3 | 71.5 | 64.3 | 71.6 | 91.1 | 90.7 | 82.5 | 75.8 |  | 78.9 |
| May ................................. | 86.2 | 85.9 | 79.2 | 71.7 | 65.6 | 72.6 | 94.1 | 93.6 | 84.2 | 75.8 | - | 79.5 |
| June ................................ | 83.7 | 83.4 | 75.2 | 66.6 | 59.9 | 67.4 | 91.6 | 90.9 | 80.2 | 69.5 | - | 74.2 |
| July ................................. | 81.8 | 81.5 | 74.0 | 66.6 | 60.0 | 67.3 | 89.6 | 89.1 | 79.2 | 70.2 | - | 74.2 |
| August ............................. | 80.3 | 80.2 | 73.1 | 66.2 | 60.0 | 66.9 | 88.0 | 87.6 | 78.4 | 69.8 | W | 73.5 |
| September ........................ | 80.6 | 80.5 | 73.7 | 67.2 | 60.4 | 67.8 | 88.3 | 87.9 | 78.8 | 70.9 | - | 74.3 |
| October ............................ | 81.1 | 81.0 | 75.4 | 69.4 | 62.6 | 69.8 | 88.9 | 88.6 | 80.7 | 73.3 | - | 76.4 |
| November ........................ | 84.2 | 84.0 | 77.8 | 72.1 | 65.8 | 72.4 | 91.9 | 91.5 | 82.8 | 75.4 | - | 78.5 |
| December ........................ | 83.9 | 83.6 | 76.2 | 69.6 | 64.7 | 70.2 | 91.8 | 91.3 | 81.5 | 73.8 | W | 77.0 |
| 1996 Average ..................... | 80.3 | 80.1 | 73.3 | 66.6 | NA | 67.2 | 87.8 | 87.4 | 78.2 | 70.2 | 61.1 | 73.7 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.0 | 66.7 | 60.9 | 54.6 | 52.4 | 56.4 | 76.2 | 75.7 | 66.5 | 58.9 | - | 62.0 |
| February .......................... | 67.3 | 66.9 | 61.5 | 55.2 | 53.0 | 57.0 | 76.5 | 75.9 | 67.4 | 59.5 | - | 62.8 |
| March ............................... | 71.6 | 71.3 | 66.3 | 61.9 | 58.8 | 63.0 | 80.8 | 80.3 | 72.5 | 66.1 | - | 68.7 |
| April ................................ | 80.0 | 79.5 | 74.5 | 70.0 | 68.3 | 71.0 | 89.0 | 88.4 | 80.5 | 74.4 | - | 76.9 |
| May ................................. | 83.7 | 83.2 | 76.1 | 69.5 | 66.4 | 71.1 | 92.7 | 92.0 | 82.3 | 73.9 | - | 77.3 |
| June ................................ | 81.7 | 81.0 | 71.7 | 62.4 | 59.4 | 64.6 | 90.6 | 89.7 | 78.3 | 66.8 | - | 71.6 |
| July ................................. | 79.4 | 78.8 | 71.3 | 64.0 | 60.7 | 65.7 | 88.4 | 87.7 | 77.8 | 68.4 | - | 72.2 |
| August ............................. | 77.4 | 77.0 | 70.4 | 63.4 | 60.7 | 65.0 | 86.4 | 85.9 | 76.9 | 67.9 | W | 71.5 |
| September ....................... | 77.1 | 76.8 | 71.1 | 64.6 | 60.9 | 66.1 | 85.9 | 85.5 | 77.6 | 69.1 | - | 72.5 |
| October ............................ | 78.2 | 77.9 | 73.4 | 68.0 | 65.6 | 69.3 | 87.1 | 86.6 | 79.6 | 72.4 | - | 75.3 |
| November ......................... | 81.8 | 81.5 | 76.2 | 70.9 | 68.8 | 72.2 | 90.4 | 89.9 | 82.0 | 74.9 | - | 77.7 |
| December ......................... | 83.4 | 82.9 | 76.2 | 69.9 | 68.1 | 71.6 | 91.8 | 91.2 | 81.9 | 74.2 | - | 77.3 |
| 1996 Average ..................... | 77.7 | 77.3 | 71.0 | 64.8 | 62.6 | 66.3 | 86.4 | 85.8 | 76.9 | 68.9 | W | 72.2 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 77.9 | 77.7 | 70.1 | 61.3 | 51.2 | 63.1 | 87.6 | 86.5 | 76.1 | 65.5 | - | 70.2 |
| February .......................... | 77.3 | 77.1 | 69.6 | 60.1 | 55.0 | 63.6 | 87.0 | 85.8 | 75.5 | 64.2 | - | 69.5 |
| March | 78.9 | 78.9 | 72.6 | 65.0 | W | 66.6 | 88.5 | 87.7 | 78.6 | 68.9 | - | 73.5 |
| April ................................ | 86.7 | 86.6 | 80.5 | 72.5 | 65.9 | 71.8 | 95.8 | 94.9 | 85.1 | 76.3 | - | 80.7 |
| May ................................. | 91.8 | 91.5 | 82.4 | 73.3 | 66.4 | 73.9 | 100.7 | 99.3 | 88.1 | 76.9 | - | 82.0 |
| June ................................ | 91.0 | 90.6 | 77.4 | 66.2 | 59.0 | 68.9 | 100.0 | 97.9 | 83.2 | 70.2 | - | 76.3 |
| July ................................. | 89.2 | 88.8 | 78.6 | 67.4 | W | 72.0 | 97.7 | 95.9 | 84.4 | 71.4 | - | 77.2 |
| August ............................. | 87.2 | 87.2 | 78.6 | 68.1 | 63.4 | 69.8 | 96.8 | 95.2 | 83.9 | 72.0 | - | 77.3 |
| September ....................... | 87.4 | 87.1 | 79.6 | 68.9 | 61.0 | 70.9 | 96.7 | 95.2 | 85.4 | 72.8 | - | 78.7 |
| October ............................ | 87.7 | 87.3 | 81.3 | 71.0 | W | 73.8 | 96.8 | 95.7 | 86.8 | 74.7 | - | 80.1 |
| November ........................ | 89.7 | 89.3 | 84.3 | 74.3 | W | 78.3 | 98.9 | 98.0 | 89.2 | 78.2 | - | 83.1 |
| December ......................... | 92.5 | 92.1 | 85.8 | 76.5 | W | 76.2 | 101.4 | 100.3 | 90.0 | 80.5 | - | 84.9 |
| 1996 Average ..................... | 86.8 | 86.6 | 78.6 | 68.9 | 63.2 | 71.0 | 95.6 | 94.3 | 83.6 | 72.3 | - | 77.5 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | W | W | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | W | W | - | - | - | - | - | - |
| June ................................ | - | - | - | - | W | W | - | - | - | - | - | - |
| July ................................. | - | - | - | - | W | W | - | - | - | - | - | - |
| August ............................. | - | - | - | - | W | W | - | - | - | - | - | - |
| September ....................... | - | - | - | - | W | W | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | W | W | - | - | - | - | - | - |
| December ......................... | - | - | - | - | W | W | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | W | W | - | - | - | - | - | - |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 85.4 | 84.6 | 73.4 | 64.6 | 55.9 | 66.8 | 73.0 | 72.6 | 64.9 | 57.2 | 51.5 | 58.6 |
| February .......................... | 86.0 | 85.1 | 75.5 | 65.7 | 55.6 | 68.3 | 73.5 | 73.2 | 66.8 | 58.4 | 52.4 | 60.0 |
| March ............................... | 91.6 | 90.8 | 81.2 | 72.8 | 61.3 | 75.2 | 79.0 | 78.6 | 72.4 | 65.6 | 58.0 | 66.8 |
| April ................................ | 99.3 | 98.5 | 88.5 | 80.9 | 71.7 | 83.0 | 86.6 | 86.3 | 80.1 | 73.4 | 64.7 | 73.9 |
| May ................................. | 102.2 | 101.2 | 90.5 | 81.0 | 71.3 | 83.6 | 89.4 | 89.0 | 81.8 | 73.4 | 65.9 | 74.8 |
| June ................................ | 99.7 | 98.5 | 86.6 | 75.3 | 64.4 | 78.6 | 87.0 | 86.5 | 77.9 | 68.1 | 60.1 | 69.5 |
| July ................................. | 97.8 | 96.8 | 85.4 | 75.8 | 65.9 | 78.4 | 85.1 | 84.7 | 76.8 | 68.4 | 60.4 | 69.5 |
| August ............................. | 96.2 | 95.4 | 84.6 | 75.1 | 62.9 | 77.6 | 83.6 | 83.3 | 75.9 | 67.9 | 60.2 | 69.1 |
| September ........................ | 96.5 | 95.7 | 85.2 | 76.2 | 66.1 | 78.6 | 83.8 | 83.6 | 76.4 | 68.9 | 60.8 | 70.0 |
| October ............................ | 97.0 | 96.2 | 87.0 | 78.7 | 67.4 | 80.4 | 84.3 | 84.1 | 78.2 | 71.1 | 63.0 | 72.0 |
| November ........................ | 100.0 | 99.2 | 89.2 | 81.3 | 71.2 | 83.3 | 87.3 | 87.0 | 80.5 | 73.7 | 66.1 | 74.5 |
| December ........................ | 100.0 | 99.1 | 87.9 | 79.3 | 69.6 | 80.8 | 87.2 | 86.7 | 79.0 | 71.4 | 65.3 | 72.4 |
| 1996 Average ...................... | 95.8 | 95.0 | 84.3 | 75.4 | 64.9 | 77.7 | 83.5 | 83.2 | 76.0 | 68.3 | 60.9 | 69.4 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 85.1 | 84.2 | 73.6 | 64.7 | 58.8 | 67.8 | 72.2 | 71.7 | 64.9 | 57.2 | 53.5 | 59.6 |
| February .......................... | 85.3 | 84.5 | 74.7 | 65.4 | 57.8 | 68.6 | 72.4 | 71.9 | 65.7 | 57.9 | 53.8 | 60.3 |
| March ............................... | 89.8 | 89.0 | 79.6 | 71.9 | 62.2 | 74.1 | 76.6 | 76.2 | 70.4 | 64.4 | 59.5 | 66.1 |
| April ................................ | 97.9 | 96.8 | 87.5 | 80.1 | 71.3 | 82.3 | 84.6 | 83.9 | 78.3 | 72.4 | 68.6 | 73.8 |
| May ................................. | 101.5 | 100.3 | 89.4 | 79.5 | 71.8 | 82.7 | 88.0 | 87.3 | 79.8 | 71.7 | 67.0 | 73.9 |
| June ................................ | 99.3 | 97.7 | 85.6 | 72.5 | 65.1 | 77.0 | 86.0 | 85.2 | 75.6 | 64.7 | 59.8 | 67.6 |
| July ................................. | 97.3 | 96.0 | 84.7 | 74.2 | 67.4 | 77.6 | 83.9 | 83.1 | 75.2 | 66.4 | 61.4 | 68.7 |
| August ............................. | 95.0 | 94.1 | 83.8 | 73.6 | 66.1 | 77.1 | 81.9 | 81.4 | 74.3 | 65.8 | 61.1 | 67.9 |
| September ....................... | 94.8 | 93.9 | 84.4 | 74.7 | 67.0 | 77.9 | 81.5 | 81.0 | 75.0 | 67.0 | 61.6 | 69.0 |
| October ............................ | 96.1 | 95.1 | 86.2 | 78.1 | 70.2 | 80.6 | 82.6 | 82.1 | 77.0 | 70.3 | 66.1 | 72.1 |
| November ......................... | 99.2 | 98.3 | 88.5 | 80.7 | 73.9 | 83.1 | 86.0 | 85.6 | 79.6 | 73.0 | 69.4 | 74.8 |
| December ......................... | 100.5 | 99.5 | 88.6 | 80.0 | 73.1 | 82.4 | 87.5 | 86.9 | 79.6 | 72.2 | 69.0 | 74.2 |
| 1996 Average ..................... | 95.0 | 94.0 | 83.6 | 74.5 | 67.3 | 77.4 | 82.1 | 81.6 | 74.7 | 67.1 | 63.2 | 69.2 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 95.7 | 94.8 | 83.3 | 71.3 | W | 76.8 | 82.2 | 81.8 | 73.4 | 63.5 | 52.2 | 66.2 |
| February .......................... | 95.0 | 94.0 | 83.0 | 70.0 | W | 76.3 | 81.5 | 81.0 | 72.9 | 62.3 | 56.2 | 66.5 |
| March ............................... | 96.5 | 95.8 | 85.9 | 74.2 | W | 74.6 | 82.8 | 82.6 | 75.8 | 66.9 | 60.4 | 68.9 |
| April ................................ | 104.4 | 103.3 | 93.0 | 82.4 | - | 88.1 | 90.2 | 90.0 | 83.1 | 74.2 | 65.9 | 74.0 |
| May ................................. | 108.8 | 107.7 | 95.5 | 82.2 | W | 88.9 | 94.9 | 94.4 | 85.1 | 74.9 | 66.5 | 76.1 |
| June ................................. | 107.5 | 106.2 | 90.2 | 75.9 | W | 82.4 | 94.1 | 93.4 | 80.1 | 68.0 | 59.4 | 71.4 |
| July ................................. | 105.8 | 104.7 | 91.7 | 77.3 | W | 83.6 | 92.3 | 91.8 | 81.4 | 69.4 | W | 74.4 |
| August ............................. | 105.0 | 103.8 | 91.7 | 78.1 | W | 83.0 | 90.7 | 90.4 | 81.4 | 70.0 | 63.7 | 72.1 |
| September ........................ | 105.1 | 104.2 | 92.1 | 78.6 | W | 84.9 | 90.7 | 90.3 | 82.2 | 70.6 | 61.5 | 73.4 |
| October ............................ | 105.2 | 104.3 | 94.5 | 80.7 | W | 87.2 | 90.9 | 90.4 | 83.8 | 72.6 | W | 75.8 |
| November ......................... | 107.4 | 106.5 | 97.1 | 84.3 | - | 90.5 | 92.9 | 92.4 | 86.7 | 75.8 | W | 80.3 |
| December ......................... | 109.3 | 108.4 | 97.7 | 86.4 | - | 92.1 | 95.6 | 95.2 | 88.0 | 78.1 | W | 78.5 |
| 1996 Average ...................... | 103.5 | 102.5 | 90.9 | 77.9 | 66.9 | 83.1 | 90.1 | 89.7 | 81.2 | 70.5 | 63.4 | 73.2 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | W | W |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | W | W |
| June ................................ | - | - | - | - | - | - | - | - | - | - | W | W |
| July ................................. | - | - | - | - | - | - | - | - | - | - | W | W |
| August ............................ | - | - | - | - | - | - | - | - | - | - | W | W |
| September ........................ | - | - | - | - | - | - | - | - | - | - | W | W |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | W | W |
| December ........................ | - | - | - | - | - | - | - | - | - | - | W | W |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | W | W |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued


See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 96.3 | 95.1 | 83.0 | 71.7 | W | 73.4 | 83.0 | 82.7 | 73.2 | 63.7 | W | 63.1 |
| February ... | 95.4 | 94.3 | 81.6 | 70.0 | W | 72.2 | 82.7 | 82.4 | 71.9 | 62.2 | W | 63.7 |
| March ........ | 97.1 | 96.0 | 85.0 | 74.1 | W | 69.5 | 83.8 | 83.7 | 75.6 | 66.8 | 60.4 | 65.9 |
| April | 104.1 | 103.1 | 92.4 | 82.5 | - | 84.6 | 90.2 | 90.1 | 82.5 | 74.2 | 68.5 | 73.6 |
| May | 109.4 | 107.6 | 92.9 | 81.9 | W | 83.9 | 95.2 | 94.9 | 84.4 | 74.7 | W | 74.9 |
| June | 109.2 | 106.9 | 88.2 | 75.7 | W | 77.8 | 94.6 | 94.0 | 79.4 | 67.8 | W | 67.7 |
| July | 106.4 | 104.9 | 90.7 | 77.2 | W | 79.7 | 92.0 | 91.7 | 79.8 | 69.3 | W | 71.2 |
| August | 105.6 | 103.6 | 90.3 | 78.0 | W | 78.2 | 90.4 | 90.4 | 80.0 | 69.9 | 63.3 | 69.3 |
| September | 105.7 | 104.1 | 90.7 | 78.5 | W | 80.9 | 90.6 | 90.2 | 80.9 | 70.4 | W | 69.7 |
| October | 105.6 | 104.2 | 92.7 | 80.5 | W | 82.3 | 91.0 | 90.6 | 82.0 | 72.3 | W | 72.1 |
| November . | 108.2 | 106.5 | 94.7 | 83.8 | , | 85.7 | 93.3 | 92.8 | 84.5 | 75.3 | W | 77.0 |
| December .............. | 110.5 | 109.2 | 96.2 | 86.1 | - | 88.1 | NA | NA | 86.2 | 77.8 | W | 76.3 |
| 1996 Average ........... | 104.0 | 102.5 | 89.4 | 77.8 | 66.9 | 78.3 | 90.4 | 90.1 | 80.0 | 70.4 | 63.5 | 70.4 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ...... | - | - | - | - | - | - | - | - | - | - | W | W |
| March ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ....... | - | - | - | - | - | - | - | - | - | - | W | W |
| May ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ..... | - | - | - | - | - | - | - | - | - | - | W | W |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .... | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | W | W |
| 1996 Average ............ | - | - | - | - | - | - | - | - | - | - | 63.8 | 63.8 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 94.6 | 93.4 | 82.7 | 72.3 | - | 81.0 | 80.1 | 79.6 | 72.5 | 64.9 | - | 71.2 |
| February ... | 93.9 | 93.0 | 82.9 | 70.8 | - | 80.8 | 79.4 | 79.1 | 72.1 | 63.4 | - | 70.5 |
| March ....... | 96.0 | 95.1 | 87.1 | 74.0 | - | 85.2 | 81.1 | 80.8 | 76.5 | 67.1 | - | 74.8 |
| April | 102.9 | 102.3 | 95.0 | 80.8 | - | 93.1 | 88.8 | 88.4 | 83.8 | 72.3 | - | 81.6 |
| May | 106.8 | 105.6 | 98.7 | 81.1 | - | 96.0 | 93.1 | 92.4 | 86.6 | 72.7 | - | 83.8 |
| June | 105.1 | 104.1 | 90.0 | 76.0 | - | 87.0 | 92.9 | 92.0 | 80.1 | 68.0 | - | 77.2 |
| July | 103.1 | 102.1 | 91.9 | 77.1 | - | 88.6 | 91.4 | 90.5 | 80.9 | 69.0 | - | 78.0 |
| August | 102.6 | 101.4 | 92.6 | 77.6 | - | 89.6 | 89.1 | 88.4 | 81.3 | 69.6 | - | 78.7 |
| September | 103.1 | 102.4 | 93.3 | 77.7 | - | 90.9 | 89.1 | 88.6 | 82.1 | 69.6 | - | 79.5 |
| October ..... | 103.3 | 102.2 | 94.8 | 80.8 | - | 92.2 | 89.0 | 88.3 | 83.9 | 72.5 | - | 81.4 |
| November | 105.1 | 104.2 | 97.4 | 83.9 | - | 94.5 | 90.8 | 90.2 | 86.5 | 75.4 | - | 83.8 |
| December | 107.1 | 106.2 | 100.3 | 86.0 | - | 97.6 | 93.6 | 93.0 | 89.5 | 78.0 | - | 86.9 |
| 1996 Average ............ | 102.0 | 101.0 | 91.6 | 77.7 | - | 89.1 | 88.5 | 87.9 | 81.1 | 70.3 | - | 78.8 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 77.7 | 77.4 | 70.3 | 60.2 | - | 67.7 | 87.3 | 86.2 | 76.8 | 64.2 | - | 73.9 |
| February .......................... | 76.6 | 76.2 | 70.0 | 60.1 | - | 67.3 | 86.8 | 85.3 | 76.5 | 64.4 | - | 73.5 |
| March ............................... | 78.5 | 78.3 | 72.4 | 65.1 | - | 70.5 | 88.3 | 87.5 | 78.0 | 69.2 | - | 75.9 |
| April ................................ | 87.5 | 87.3 | 80.6 | 72.9 | - | 78.8 | 95.9 | 95.0 | 84.7 | 77.0 | - | 83.3 |
| May ................................. | 92.3 | 91.8 | 82.0 | 74.7 | - | 80.1 | 100.7 | 99.2 | 87.8 | 78.8 | - | 85.6 |
| June ................................ | 90.9 | 90.4 | 77.6 | 67.0 | - | 74.7 | 99.4 | 97.7 | 82.9 | 70.7 | - | 79.7 |
| July | 90.0 | 89.4 | 79.5 | 68.0 | - | 76.1 | 98.4 | 96.7 | 85.9 | 72.0 | - | 82.0 |
| August ............................. | 88.6 | 88.2 | 79.2 | 68.7 | - | 76.0 | 97.4 | 96.3 | 85.5 | 72.9 | - | 81.9 |
| September ........................ | 88.5 | 87.9 | 80.3 | 69.4 | - | 77.0 | 97.2 | 95.9 | 86.5 | 73.6 | - | 82.9 |
| October ............................ | 88.8 | 88.4 | 81.7 | 71.8 | - | 78.9 | 97.1 | 95.8 | 87.6 | 76.1 | - | 84.6 |
| November | 90.5 | 90.1 | 85.0 | 76.2 | - | 82.6 | 99.1 | 98.4 | 90.3 | 80.6 | - | 87.7 |
| December | 93.2 | 92.8 | 86.0 | 77.6 | - | 83.8 | 101.1 | 99.9 | 90.3 | 82.1 | - | 88.3 |
| 1996 Average ..................... | 87.3 | 86.9 | 79.0 | 69.4 | - | 76.3 | 95.7 | 94.4 | 84.4 | 73.4 | - | 81.6 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 70.7 | 70.4 | 62.4 | 56.5 | 52.0 | 57.6 | 79.0 | 78.6 | 69.3 | 60.7 | - | 64.4 |
| February .......................... | 70.1 | 69.8 | 61.8 | 56.3 | 52.9 | 57.5 | 78.3 | 77.7 | 68.3 | 60.3 | - | 63.7 |
| March ............................... | 72.4 | 72.2 | 65.7 | 62.0 | 58.3 | 62.4 | 80.5 | 80.3 | 72.3 | 65.7 | - | 68.6 |
| April ................................ | 80.4 | 80.2 | 73.7 | 69.5 | 68.4 | 70.2 | 88.5 | 88.0 | 80.4 | 73.1 | - | 76.3 |
| May ................................. | 85.6 | 85.1 | 76.9 | 71.2 | 66.0 | 71.7 | 93.4 | 92.8 | 83.5 | 75.0 | - | 78.6 |
| June ............................... | 84.0 | 83.4 | 72.9 | 64.1 | 59.2 | 64.8 | 91.6 | 90.7 | 79.1 | 68.1 | - | 72.9 |
| July ................................. | 80.8 | 80.4 | 72.1 | 65.3 | 60.3 | 65.7 | 88.4 | 87.9 | 78.8 | 69.3 | - | 73.4 |
| August ............................. | 79.1 | 78.8 | 70.7 | 65.2 | 60.2 | 65.0 | 86.3 | 86.0 | 77.6 | 69.4 | W | 72.9 |
| September ....................... | 78.6 | 78.5 | 71.1 | 66.1 | 60.5 | 65.9 | 85.3 | 85.1 | 77.4 | 69.7 | - | 73.0 |
| October ............................ | 79.6 | 79.4 | 73.0 | 68.4 | 64.9 | 68.7 | 86.2 | 85.9 | 79.4 | 72.1 | - | 75.2 |
| November ........................ | 83.5 | 83.2 | 76.3 | 72.0 | 68.3 | 72.3 | 89.9 | 89.6 | 82.5 | 75.5 | - | 78.5 |
| December ......................... | 86.8 | 86.4 | 77.9 | 73.1 | 68.4 | 73.3 | 93.5 | 93.1 | 84.0 | 76.6 | - | 79.7 |
| 1996 Average ..................... | 79.7 | 79.4 | 71.3 | 66.1 | 62.3 | 66.6 | 86.8 | 86.4 | 77.7 | 69.6 | W | 73.1 |

Delaware


District of Columbia

## January

February
March
April
May
July .
August
September
October
November
December
1996 Average

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 95.8 | 95.4 | 83.6 | 69.6 | - | 79.8 | 82.5 | 82.1 | 73.9 | 62.6 | - | 70.9 |
| February .......................... | 95.2 | 94.3 | 83.5 | 69.6 | - | 79.9 | 81.3 | 80.7 | 73.5 | 62.4 | - | 70.6 |
| March ............................... | 96.2 | 95.9 | 85.7 | 74.5 | - | 82.9 | 82.7 | 82.4 | 75.7 | 67.4 | - | 73.6 |
| April ................................ | 105.6 | 104.0 | 92.5 | 82.4 | - | 90.2 | 91.2 | 90.9 | 83.1 | 74.9 | - | 81.2 |
| May ................................. | 109.4 | 109.1 | 95.1 | 83.9 | - | 92.4 | 95.6 | 95.0 | 84.7 | 76.5 | - | 82.7 |
| June ................................ | 107.5 | 106.9 | 90.9 | 76.6 | - | 87.0 | 94.2 | 93.6 | 80.4 | 69.0 | - | 77.3 |
| July ................................. | 107.0 | 106.3 | 92.1 | 77.7 | - | 87.7 | 93.4 | 92.7 | 82.3 | 70.0 | - | 78.7 |
| August | 106.0 | 105.5 | 91.9 | 78.5 | - | 88.1 | 92.2 | 91.7 | 82.1 | 70.7 | - | 78.7 |
| September ........................ | 105.9 | 105.4 | 92.3 | 78.9 | - | 88.2 | 92.0 | 91.4 | 82.9 | 71.4 | - | 79.4 |
| October ............................ | 106.0 | 105.6 | 94.8 | 81.2 | - | 91.0 | 92.2 | 91.7 | 84.4 | 73.7 | - | 81.4 |
| November ........................ | 108.1 | 107.7 | 97.6 | 86.2 | - | 94.6 | 93.9 | 93.5 | 87.5 | 78.1 | - | 85.0 |
| December ......................... | 109.9 | 109.3 | 97.4 | 87.4 | - | 94.9 | 96.5 | 96.0 | 88.2 | 79.5 | - | 86.0 |
| 1996 Average ...................... | 104.0 | 103.5 | 91.1 | 78.3 | - | 87.7 | 90.8 | 90.3 | 81.6 | 71.3 | - | 78.8 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 87.9 | 87.1 | 74.6 | 66.9 | 58.0 | 68.3 | 74.8 | 74.4 | 65.5 | 58.9 | 53.0 | 60.1 |
| February .......................... | 87.3 | 86.4 | 73.8 | 66.3 | 57.2 | 67.5 | 74.2 | 73.8 | 64.8 | 58.5 | 53.8 | 59.9 |
| March ............................... | 89.3 | 88.6 | 77.6 | 71.9 | 61.3 | 71.3 | 76.2 | 76.0 | 68.7 | 64.1 | 59.0 | 64.5 |
| April ................................ | 97.0 | 96.0 | 85.5 | 79.3 | 70.5 | 79.6 | 83.9 | 83.6 | 76.5 | 71.5 | 68.6 | 72.0 |
| May ................................. | 101.8 | 100.6 | 89.1 | 80.9 | 72.2 | 82.0 | 88.7 | 88.2 | 79.5 | 73.0 | 66.8 | 73.8 |
| June | 100.1 | 98.8 | 85.1 | 74.0 | 65.0 | 76.4 | 87.2 | 86.5 | 75.5 | 66.0 | 59.6 | 66.9 |
| July | 97.4 | 96.4 | 84.0 | 75.5 | 67.0 | 76.8 | 84.2 | 83.7 | 74.8 | 67.4 | 61.0 | 67.9 |
| August | 94.9 | 94.0 | 82.6 | 75.2 | 65.7 | 76.5 | 82.4 | 82.1 | 73.5 | 67.2 | 60.5 | 67.2 |
| September ........................ | 94.2 | 93.4 | 82.6 | 75.6 | 66.6 | 76.2 | 81.7 | 81.5 | 73.7 | 67.9 | 61.2 | 68.0 |
| October ............................ | 94.9 | 93.9 | 83.9 | 78.1 | 69.1 | 78.1 | 82.7 | 82.4 | 75.5 | 70.3 | 65.4 | 70.6 |
| November ........................ | 98.8 | 98.1 | 87.4 | 81.6 | 73.5 | 82.0 | 86.4 | 86.1 | 78.7 | 73.8 | 68.9 | 74.1 |
| December ........................ | 101.9 | 101.0 | 89.3 | 82.9 | 73.2 | 82.2 | 89.7 | 89.3 | 80.3 | 74.8 | 69.2 | 75.2 |
| 1996 Average ..................... | 95.3 | 94.4 | 82.7 | 75.5 | 66.9 | 76.3 | 82.9 | 82.5 | 74.0 | 68.0 | 62.9 | 68.6 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | _ | - | _ | - | - | _ | _ | _ | _ | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 70.4 | 69.8 | 64.5 | 55.9 | W | 60.6 | 77.9 | 76.9 | NA | 60.7 | - | 66.6 |
| February .......................... | 70.4 | 69.9 | 64.9 | 56.0 | W | 60.9 | 77.9 | 77.0 | NA | 60.6 | - | 66.8 |
| March ............................... | 73.2 | 72.8 | 70.0 | 61.9 | W | 66.6 | 80.3 | 79.3 | 76.1 | 66.5 | - | 72.3 |
| April ................................ | 82.5 | 81.8 | 78.7 | 69.2 | W | 74.3 | 90.1 | 88.9 | 85.5 | 74.0 | - | 80.3 |
| May ................................. | 87.8 | 87.1 | 79.5 | 70.5 | W | 75.4 | 95.6 | 93.8 | 86.7 | 75.3 | - | 81.5 |
| June ................................ | 86.7 | 85.8 | 73.8 | 63.9 | W | 67.8 | 94.4 | 91.8 | 80.8 | 68.4 | - | 75.0 |
| July | 85.0 | 84.2 | 74.8 | 63.9 | W | 68.7 | 92.8 | 90.6 | 81.5 | 68.7 | - | 75.0 |
| August | 83.1 | 82.7 | 74.4 | 63.1 | W | 68.0 | 91.1 | 88.9 | 80.5 | 67.4 | - | 73.3 |
| September ........................ | 82.4 | 82.1 | 75.5 | 63.3 | W | 68.4 | 90.3 | 88.4 | NA | 66.4 | - | 73.0 |
| October ............................ | 82.0 | 81.5 | 77.7 | 66.2 | W | 71.8 | 89.7 | 87.8 | NA | 70.2 | - | 77.2 |
| November ........................ | 85.5 | 85.0 | 80.1 | 68.8 | W | 74.3 | 93.3 | 91.7 | 86.6 | 71.6 | - | 79.3 |
| December ........................ | 88.9 | 88.0 | 80.8 | 68.9 | W | 73.8 | 96.7 | 94.8 | NA | 71.8 | - | 79.0 |
| 1996 Average ...................... | 81.9 | 81.4 | 74.8 | 64.7 | 66.0 | 69.6 | 89.3 | 87.6 | 81.1 | 68.7 | - | 75.1 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | 52.2 | 52.2 | - | - | - | - | - | - |
| February .......................... | - | - | - | - | 51.6 | 51.6 | - | - | - | - | - | - |
| March ............................... | - | - | - | - | 57.3 | 57.3 | - | - | - | - | - | - |
| April ................................ | - | - | - | - | 69.4 | 69.4 | - | - | - | - | - | - |
| May ................................. | - | - | - | - | 66.5 | 66.5 | - | - | - | - | - | - |
| June | - | - | - | - | 59.1 | 59.1 | - | - | - | - | - | - |
| July ................................. | - | - | - | - | 60.7 | 60.7 | - | - | - | - | - | - |
| August | - | - | - | - | 59.8 | 59.8 | - | - | - | - | - | - |
| September ....................... | - | - | - | - | 59.7 | 59.7 | - | - | - | - | - | - |
| October | - | - | - | - | 64.5 | 64.5 | - | - | - | - | - | - |
| November | - | - | - | - | 67.3 | 67.3 | - | - | - | - | - | - |
| December | - | - | - | - | 68.1 | 68.1 | - | - | - | - | - | - |
| 1996 Average ....................... | - | - | - | - | 62.3 | 62.3 | - | - | - | - | - | - |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 71.4 | 71.2 | 61.9 | 57.6 | 52.7 | 59.4 | 80.9 | 80.1 | 68.5 | 62.5 | - | 65.1 |
| February .......................... | 71.2 | 70.8 | 61.3 | 57.2 | 55.2 | 58.8 | 80.1 | 79.2 | 67.2 | 62.2 | - | 64.4 |
| March .............................. | 73.2 | 73.1 | 65.2 | 62.7 | 57.6 | 63.4 | 82.4 | 81.9 | 70.4 | 67.1 | - | 68.6 |
| April | 80.5 | 80.2 | 72.5 | 69.6 | 64.0 | 70.2 | 89.0 | 88.4 | 77.5 | 74.0 | - | 75.6 |
| May | 85.8 | 85.5 | 75.9 | 71.5 | 68.2 | 73.1 | 93.7 | 93.1 | 81.6 | 75.8 | - | 78.5 |
| June | 84.7 | 83.9 | 72.1 | 64.6 | 58.9 | 66.5 | 92.1 | 90.9 | 78.7 | 69.2 | - | 73.9 |
| July | 82.4 | 81.7 | 70.9 | 65.7 | 58.4 | 65.7 | 89.6 | 89.0 | 78.0 | 70.2 | - | 74.3 |
| August | 80.3 | 79.9 | 69.4 | 65.8 | 59.8 | 66.6 | 87.4 | 87.0 | 76.4 | 70.3 | W | 73.3 |
| September | 79.6 | 79.3 | 69.8 | 66.6 | 64.6 | 67.9 | 85.9 | 85.6 | 75.5 | 70.8 | - | 73.1 |
| October | 80.6 | 80.2 | 71.4 | 68.8 | 64.1 | 69.6 | 86.4 | 86.0 | 76.2 | 73.1 | - | 74.6 |
| November | 84.7 | 84.3 | 75.1 | 72.5 | 71.6 | 73.5 | 90.0 | 89.5 | 79.9 | 77.3 | - | 78.5 |
| December | 87.9 | 87.5 | 76.8 | 74.5 | 67.3 | 75.1 | 93.8 | 93.0 | 82.3 | 79.3 | - | 80.8 |
| 1996 Average .................. | 80.5 | 80.1 | 70.2 | 66.5 | 61.2 | 67.5 | 87.6 | 87.0 | 76.1 | 70.6 | W | 73.3 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 70.0 | 69.7 | 62.7 | 55.7 | 51.3 | 57.1 | 78.4 | 78.0 | 69.3 | 60.0 | - | 63.8 |
| February .......................... | 69.2 | 69.0 | 61.9 | 55.6 | 54.7 | 57.4 | 77.6 | 77.2 | 68.3 | 59.6 | - | 63.0 |
| March ............................... | 71.6 | 71.4 | 65.7 | 61.5 | 60.6 | 62.6 | 79.8 | 79.6 | 72.5 | 65.1 | - | 68.0 |
| April | 80.2 | 80.0 | 74.3 | 69.4 | 66.7 | 70.4 | 88.2 | 87.8 | 80.8 | 72.8 | - | 76.0 |
| May ................................. | 85.1 | 84.7 | 77.6 | 71.1 | 64.9 | 71.7 | 93.1 | 92.6 | 83.8 | 74.7 | - | 78.3 |
| June | 83.3 | 82.8 | 73.6 | 63.7 | 59.5 | 66.0 | 91.2 | 90.6 | 79.1 | 67.8 | - | 72.2 |
| July | 79.1 | 78.9 | 73.0 | 65.2 | 62.3 | 67.0 | 87.6 | 87.2 | 78.9 | 69.0 | - | 72.8 |
| August ............................ | 77.7 | 77.6 | 71.7 | 65.0 | 62.1 | 66.5 | 85.5 | 85.2 | 77.7 | 69.4 | - | 72.6 |
| September ....................... | 77.5 | 77.5 | 71.9 | 66.0 | 62.7 | 67.2 | 84.8 | 84.7 | 77.6 | 69.8 | - | 72.9 |
| October ............................ | 78.7 | 78.6 | 74.1 | 68.3 | 66.1 | 69.6 | 85.9 | 85.8 | 80.1 | 72.0 | - | 75.1 |
| November | 82.3 | 82.2 | 77.0 | 71.9 | 69.6 | 73.1 | 89.6 | 89.6 | 83.0 | 75.4 | - | 78.3 |
| December ......................... | 85.8 | 85.5 | 78.8 | 72.5 | 69.4 | 73.9 | 93.3 | 93.0 | 84.2 | 76.3 | - | 79.4 |
| 1996 Average ...................... | 78.8 | 78.6 | 72.1 | 65.9 | 62.9 | 67.2 | 86.4 | 86.1 | 77.9 | 69.4 | - | 72.7 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 85.0 | 83.9 | 75.8 | 66.8 | - | 71.8 | 74.8 | 73.9 | 67.8 | 58.9 | W | 63.7 |
| February .......................... | 85.3 | 84.4 | 75.9 | 66.8 | W | 67.8 | 74.8 | 74.1 | 68.1 | 58.9 | W | 63.5 |
| March ............................... | 88.0 | 87.0 | 80.6 | 72.8 | - | 77.2 | 77.4 | 76.8 | 73.0 | 64.8 | W | 69.5 |
| April ................................ | 97.7 | 96.7 | 89.2 | 79.2 | - | 84.4 | 86.5 | 85.6 | 81.8 | 72.0 | W | 77.1 |
| May ................................. | 103.5 | 101.7 | 91.0 | 81.2 | - | 86.4 | 91.7 | 90.5 | 82.5 | 73.1 | W | 78.1 |
| June ................................ | 102.1 | 99.6 | 85.0 | 74.5 | - | 79.9 | 90.6 | 89.1 | 76.8 | 66.6 | W | 70.6 |
| July ................................. | 99.9 | 98.1 | 86.3 | 75.1 | W | 78.8 | 89.1 | 87.7 | 77.9 | 66.8 | W | 71.5 |
| August | 98.1 | 96.3 | 85.8 | 73.2 | - | 78.9 | 87.1 | 86.0 | 77.4 | 65.5 | W | 70.6 |
| September ....................... | 97.5 | 95.9 | 86.5 | 72.0 | - | 78.0 | 86.4 | 85.4 | 78.3 | 65.2 | W | 70.7 |
| October ............................ | 96.9 | 95.3 | 88.7 | 75.9 | - | 82.1 | 85.9 | 84.9 | 80.6 | 68.5 | W | 74.3 |
| November ........................ | 100.5 | 99.3 | 91.5 | 77.6 | - | 84.2 | 89.3 | 88.5 | 83.0 | 70.7 | W | 76.6 |
| December ........................ | 103.3 | 101.6 | 91.9 | 77.9 | W | 83.4 | 92.6 | 91.3 | 83.6 | 70.8 | W | 76.1 |
| 1996 Average ...................... | 96.3 | 94.8 | 85.6 | 74.6 | W | 79.2 | 85.8 | 84.8 | 77.7 | 67.2 | 65.4 | 72.1 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | 57.8 | 57.8 | - | - | - | - | 52.9 | 52.9 |
| February .......................... | - | - | - | - | 56.2 | 56.2 | - | - | - | - | 52.5 | 52.5 |
| March .............................. | - | - | - | - | 61.9 | 61.9 | - | - | - | - | 58.2 | 58.2 |
| April ................................ | - | - | - | - | 69.6 | 69.6 | - | - | - | - | 69.4 | 69.4 |
| May ................................ | - | - | - | - | 71.9 | 71.9 | - | - | - | - | 67.3 | 67.3 |
| June ................................ | - | - | - | - | 66.8 | 66.8 | - | - | - | - | 59.6 | 59.6 |
| July | - | - | - | - | 65.8 | 65.8 | - | - | - | - | 61.3 | 61.3 |
| August | - | - | - | - | 65.9 | 65.9 | - | - | - | - | 60.0 | 60.0 |
| September ....................... | - | - | - | - | 66.5 | 66.5 | - | - | - | - | 60.4 | 60.4 |
| October ............................ | - | - | - | - | 68.1 | 68.1 | - | - | - | - | 64.9 | 64.9 |
| November ........................ | - | - | - | - | 73.3 | 73.3 | - | - | - | - | 67.8 | 67.8 |
| December ........................ | - | - | - | - | 73.0 | 73.0 | - | - | - | - | 68.9 | 68.9 |
| 1996 Average ...................... | - | - | - | - | 66.8 | 66.8 | - | - | - | - | 62.8 | 62.8 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 89.9 | 88.8 | 73.2 | 68.0 | - | 70.4 | 75.2 | 74.7 | 64.3 | 59.7 | 52.7 | 61.6 |
| February .......................... | 90.1 | 88.8 | 72.6 | 67.5 | W | 69.5 | 74.8 | 74.3 | 63.6 | 59.2 | 56.7 | 61.0 |
| March | 91.2 | 90.3 | 76.0 | 72.8 | W | 74.0 | 76.6 | 76.4 | 67.3 | 64.5 | 57.8 | 65.3 |
| April ................................ | 97.0 | 95.6 | 82.7 | 79.9 | W | 80.7 | 83.4 | 83.0 | 74.4 | 71.3 | 64.7 | 72.0 |
| May ................................. | 102.0 | 100.6 | 86.5 | 81.4 | W | 83.3 | 88.4 | 87.9 | 77.7 | 73.0 | 68.1 | 74.7 |
| June | 100.6 | 98.9 | 83.4 | 74.6 | W | 78.3 | 87.2 | 86.3 | 74.2 | 66.2 | 59.1 | 68.4 |
| July ................................. | 98.9 | 97.5 | 81.8 | 76.2 | - | 78.7 | 85.1 | 84.4 | 73.2 | 67.5 | 58.4 | 67.7 |
| August | 95.7 | 94.7 | 80.3 | 75.8 | W | 77.6 | 83.1 | 82.6 | 71.7 | 67.5 | 60.0 | 68.6 |
| September ....................... | 95.2 | 94.0 | 80.5 | 76.2 | - | 78.2 | 82.2 | 81.8 | 71.9 | 68.1 | 64.6 | 69.7 |
| October | 95.5 | 93.7 | 81.3 | 78.7 | W | 79.7 | 83.0 | 82.5 | 73.2 | 70.4 | 64.3 | 71.2 |
| November ........................ | 99.7 | 98.6 | 85.0 | 82.4 | - | 83.6 | 87.1 | 86.5 | 76.8 | 74.0 | 71.6 | 75.0 |
| December ........................ | 102.2 | 100.8 | 87.0 | 84.5 | W | 85.4 | 90.1 | 89.5 | 78.6 | 76.0 | 68.1 | 76.8 |
| 1996 Average ..................... | 96.3 | 95.1 | 80.5 | 76.1 | 67.1 | 77.9 | 83.2 | 82.7 | 72.2 | 68.1 | 61.4 | 69.3 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.8 | 86.2 | 75.6 | 66.2 | 58.2 | 68.1 | 74.5 | 74.1 | 66.4 | 58.2 | 53.0 | 60.2 |
| February .......................... | 85.7 | 85.2 | 74.5 | 65.6 | W | 68.1 | 73.7 | 73.3 | 65.6 | 58.0 | 55.2 | 60.2 |
| March | 88.2 | 87.7 | 78.4 | 71.4 | 60.6 | 71.6 | 75.9 | 75.7 | 69.4 | 63.8 | 60.6 | 65.1 |
| April ............................... | 96.9 | 96.2 | 87.1 | 79.1 | 71.7 | 80.6 | 84.1 | 83.8 | 77.7 | 71.5 | 67.6 | 72.8 |
| May ................................. | 101.5 | 100.5 | 91.0 | 80.6 | 73.2 | 82.9 | 88.7 | 88.2 | 80.8 | 73.0 | 65.9 | 74.1 |
| June ................................ | 99.6 | 98.6 | 86.6 | 73.6 | 62.6 | 76.5 | 87.0 | 86.4 | 76.6 | 65.8 | 60.0 | 68.5 |
| July | 96.3 | 95.5 | 85.6 | 75.2 | 68.4 | 77.3 | 83.2 | 82.8 | 76.1 | 67.3 | 63.6 | 69.4 |
| August ............................. | 93.9 | 93.3 | 84.2 | 75.1 | 65.4 | 76.7 | 81.5 | 81.3 | 74.8 | 67.2 | 62.7 | 68.9 |
| September ....................... | 93.3 | 92.8 | 83.8 | 75.7 | 66.9 | 77.1 | 81.1 | 81.0 | 74.9 | 68.1 | 63.5 | 69.6 |
| October ............................ | 94.3 | 93.8 | 85.3 | 77.9 | 70.7 | 79.1 | 82.2 | 82.1 | 76.9 | 70.3 | 67.0 | 71.8 |
| November ........................ | 98.1 | 97.6 | 88.8 | 81.5 | 73.6 | 82.2 | 85.8 | 85.7 | 79.9 | 73.9 | 70.8 | 75.3 |
| December ......................... | 101.7 | 101.1 | 90.8 | 82.5 | 73.4 | 83.6 | 89.2 | 88.9 | 81.6 | 74.5 | 70.3 | 76.1 |
| 1996 Average ...................... | 94.5 | 93.9 | 84.0 | 75.3 | 67.2 | 76.9 | 82.5 | 82.2 | 75.2 | 67.9 | 63.8 | 69.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 65.3 | 65.0 | 59.7 | 53.7 | 53.8 | 55.5 | 75.1 | 74.5 | 65.6 | 58.3 | - | 61.3 |
| February ... | 65.9 | 65.6 | 61.0 | 54.8 | 53.1 | 56.5 | 75.7 | 75.1 | 67.0 | 59.3 | - | 62.4 |
| March ........ | 71.1 | 70.8 | 66.3 | 61.7 | 60.4 | 63.1 | 80.7 | 80.2 | 72.3 | 66.1 | - | 68.6 |
| April | 79.6 | 79.1 | 74.5 | 70.1 | 69.5 | 71.4 | 89.0 | 88.4 | 80.5 | 74.6 | - | 77.0 |
| May | 82.7 | 82.2 | 75.3 | 68.8 | 67.8 | 70.6 | 92.4 | 91.6 | 81.9 | 73.5 | - | 76.9 |
| June | 80.5 | 79.8 | 70.8 | 61.7 | 60.4 | 64.3 | 90.1 | 89.1 | 77.9 | 66.4 | - | 71.2 |
| July | 78.5 | 77.8 | 70.5 | 63.4 | 63.2 | 65.4 | 88.1 | 87.4 | 77.2 | 68.2 | - | 71.7 |
| August | 76.3 | 75.9 | 69.7 | 62.7 | 62.7 | 64.7 | 86.1 | 85.5 | 76.5 | 67.4 | - | 71.0 |
| September | 76.1 | 75.7 | 70.6 | 64.0 | 64.5 | 65.9 | 85.8 | 85.3 | 77.3 | 68.9 | - | 72.2 |
| October .... | 77.3 | 76.9 | 73.1 | 67.7 | 68.0 | 69.3 | 87.1 | 86.5 | 79.5 | 72.4 | - | 75.2 |
| November | 80.9 | 80.6 | 75.7 | 70.4 | 71.4 | 71.9 | 90.3 | 89.8 | 81.6 | 74.7 | - | 77.4 |
| December . | 81.8 | 81.3 | 74.8 | 68.7 | 68.9 | 70.5 | 91.0 | 90.5 | 81.2 | 73.6 | - | 76.6 |
| 1996 Average ........... | 76.7 | 76.2 | 70.4 | 64.2 | 63.5 | 66.0 | 86.0 | 85.4 | 76.5 | 68.7 | - | 71.8 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 67.2 | 66.7 | 60.1 | 54.1 | W | 56.1 | 76.9 | 76.1 | 66.8 | 58.4 | - | 62.4 |
| February | 68.2 | 67.7 | 61.3 | 55.1 | 52.2 | 57.0 | 78.0 | 77.1 | 68.1 | 59.2 | - | 63.4 |
| March .. | 73.5 | 73.0 | 66.4 | 61.8 | 58.8 | 63.3 | 83.1 | 82.3 | 73.4 | 65.9 | - | 69.4 |
| April ... | 82.3 | 81.1 | 74.9 | 70.4 | W | 71.9 | 91.6 | 90.6 | 81.4 | 74.6 | - | 77.8 |
| May ... | 85.3 | 84.4 | 77.5 | 68.9 | W | 71.6 | 94.7 | 93.4 | 84.6 | 73.4 | - | 78.7 |
| June | 82.7 | 81.7 | 75.0 | 61.9 | W | 66.2 | 92.2 | 90.7 | 82.5 | 66.6 | - | 74.4 |
| July | 80.9 | 79.9 | 73.7 | 63.6 | W | 66.9 | 90.8 | 89.4 | 80.6 | 68.5 | - | 74.2 |
| August | 79.0 | 78.4 | 73.0 | 63.1 | W | 66.2 | 89.0 | 88.0 | 80.2 | 67.5 | - | 73.5 |
| September | 79.1 | 78.4 | 73.9 | 64.4 | W | 67.4 | 89.3 | 88.4 | 81.2 | 69.2 | - | 75.0 |
| October ..... | 80.8 | 80.0 | 75.7 | 68.2 | W | 70.7 | 90.7 | 89.4 | 82.9 | 72.5 | - | 77.4 |
| November | 84.4 | 83.6 | 78.1 | 70.9 | W | 73.2 | 94.0 | 92.9 | 84.7 | 74.8 | - | 79.4 |
| December | 85.8 | 84.7 | 78.0 | 69.3 | W | 72.1 | 95.1 | 93.9 | 84.7 | 73.6 | - | 78.7 |
| 1996 Average ............ | 79.3 | 78.5 | 72.3 | 64.4 | 61.5 | 66.9 | 88.8 | 87.7 | 79.1 | 68.7 | - | 73.6 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 62.7 | 62.7 | 58.4 | 53.6 | 54.0 | 55.2 | 72.7 | 72.2 | 62.7 | 58.8 | - | 60.6 |
| February | 63.3 | 63.3 | 59.4 | 54.5 | W | 56.1 | 73.4 | 72.9 | 63.7 | 59.6 | - | 61.5 |
| March .... | 68.6 | 68.6 | 64.9 | 61.6 | W | 62.7 | 78.5 | 78.1 | 69.4 | 66.6 | - | 67.9 |
| April .. | 77.5 | 77.5 | 73.8 | 70.2 | W | 71.2 | 86.9 | 86.5 | 78.7 | 75.2 | - | 76.8 |
| May . | 80.9 | 80.6 | 74.2 | 68.6 | 67.4 | 70.4 | 90.8 | 90.0 | 79.3 | 74.0 | - | 76.5 |
| June . | 78.7 | 78.3 | 67.9 | 61.6 | 59.8 | 63.5 | 89.1 | 87.7 | 73.0 | 66.7 | - | 69.7 |
| July . | 76.4 | 76.1 | 68.4 | 63.3 | W | 65.0 | 86.0 | 85.4 | 74.1 | 68.4 | - | 70.9 |
| August .... | 74.2 | 74.0 | 67.2 | 62.3 | W | 63.9 | 84.4 | 84.0 | 72.7 | 67.7 | - | 69.9 |
| September | 73.4 | 73.3 | 68.0 | 63.7 | W | 65.1 | 83.6 | 83.2 | 73.2 | 69.2 | _ | 70.9 |
| October | 73.9 | 73.9 | 70.4 | 67.2 | W | 68.2 | 84.0 | 83.5 | 75.5 | 72.4 | - | 73.8 |
| November | 77.7 | 77.7 | 73.4 | 69.8 | W | 71.0 | 87.3 | 87.0 | 78.2 | 74.7 | - | 76.3 |
| December | 77.9 | 77.9 | 71.8 | 67.6 | W | 69.0 | 87.5 | 87.2 | 77.0 | 73.4 | - | 75.0 |
| 1996 Average ............. | 74.1 | 74.0 | 68.4 | 63.9 | 62.4 | 65.4 | 83.8 | 83.2 | 73.1 | 68.9 | - | 70.8 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 63.7 | 63.2 | 59.4 | 53.7 | 53.6 | 55.1 | 73.3 | 72.8 | 65.8 | 58.4 | - | 60.5 |
| February ...... | 64.2 | 63.6 | 60.9 | 54.7 | 54.2 | 56.1 | 73.6 | 73.1 | 67.8 | 59.6 | - | 61.8 |
| March . | 69.6 | 69.1 | 66.3 | 62.1 | 60.8 | 63.0 | 78.6 | 78.3 | 72.8 | 66.8 | - | 68.4 |
| April . | 77.6 | 77.1 | 73.8 | 70.3 | W | 71.2 | 86.5 | 86.1 | 80.4 | 74.9 | - | 76.4 |
| May ... | 81.3 | 80.5 | 73.8 | 69.1 | 70.3 | 70.2 | 90.7 | 90.2 | 81.1 | 73.9 | - | 75.9 |
| June .. | 79.5 | 78.4 | 69.2 | 61.9 | 62.4 | 63.6 | 88.8 | 88.2 | 77.3 | 66.7 | - | 69.8 |
| July | 77.6 | 76.6 | 68.6 | 63.4 | W | 64.6 | 86.6 | 86.2 | 75.0 | 68.2 | - | 70.0 |
| August | 74.6 | 73.9 | 68.2 | 62.7 | W | 64.0 | 83.5 | 83.2 | 74.7 | 67.5 | - | 69.5 |
| September .............. | 74.6 | 73.9 | 69.2 | 64.1 | 63.8 | 65.3 | 83.4 | 83.1 | 75.6 | 69.0 | - | 70.7 |
| October ...... | 75.7 | 75.1 | 72.4 | 68.0 | 67.6 | 69.0 | 85.4 | 85.2 | 78.8 | 72.7 | - | 74.3 |
| November .................. | 78.8 | 78.4 | 74.6 | 70.5 | W | 71.5 | 87.7 | 87.6 | 80.5 | 75.0 | - | 76.4 |
| December .................. | 79.5 | 79.0 | 73.4 | 69.2 | 69.1 | 70.2 | 88.4 | 88.2 | 79.9 | 74.0 | - | 75.5 |
| 1996 Average ............... | 75.2 | 74.5 | 69.4 | 64.5 | 64.7 | 65.6 | 84.1 | 83.7 | 75.9 | 69.1 | - | 70.9 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 84.1 | 83.3 | 73.0 | 64.0 | 60.0 | 67.4 | 71.0 | 70.5 | 64.3 | 56.6 | 55.2 | 59.2 |
| February ... | 84.6 | 83.8 | 74.6 | 65.1 | 59.4 | 68.7 | 71.6 | 71.0 | 65.7 | 57.6 | 53.8 | 60.2 |
| March ..... | 89.8 | 88.9 | 79.9 | 71.8 | NA | 75.0 | 76.5 | 76.0 | 70.9 | 64.4 | 61.2 | 66.5 |
| April | 97.9 | 96.9 | 87.9 | 80.2 | 73.6 | 83.0 | 84.6 | 83.9 | 78.7 | 72.7 | 70.2 | 74.6 |
| May .. | 101.3 | 100.1 | 89.3 | 79.1 | 68.5 | 82.8 | 87.5 | 86.8 | 79.6 | 71.3 | 67.9 | 73.9 |
| June . | 98.9 | 97.3 | 85.5 | 72.0 | 65.0 | 77.0 | 85.3 | 84.5 | 75.4 | 64.2 | 60.8 | 67.8 |
| July | 97.1 | 95.7 | 84.6 | 73.7 | 68.1 | 77.7 | 83.5 | 82.7 | 75.0 | 66.0 | 63.8 | 68.8 |
| August | 94.8 | 93.9 | 83.9 | 73.0 | 67.5 | 77.0 | 81.3 | 80.8 | 74.2 | 65.2 | 63.0 | 68.1 |
| September | 94.7 | 93.8 | 84.6 | 74.4 | 69.1 | 78.2 | 81.1 | 80.5 | 75.1 | 66.6 | 64.8 | 69.3 |
| October .... | 96.2 | 95.1 | 86.6 | 78.1 | 75.7 | 81.3 | 82.3 | 81.8 | 77.3 | 70.3 | 68.8 | 72.5 |
| November | 99.1 | 98.2 | 88.5 | 80.4 | 75.0 | 83.3 | 85.7 | 85.2 | 79.6 | 72.8 | 72.2 | 74.9 |
| December | 99.9 | 99.0 | 88.1 | 79.2 | 72.7 | 82.3 | 86.5 | 85.9 | 78.9 | 71.3 | 69.9 | 73.7 |
| 1996 Average ........ | 94.7 | 93.7 | 83.6 | 74.2 | 69.1 | 77.7 | 81.6 | 81.0 | 74.6 | 66.7 | 64.3 | 69.3 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 85.0 | 84.2 | 74.4 | 64.5 | 61.6 | 69.5 | 72.8 | 72.1 | 66.2 | 56.9 | 57.2 | 60.6 |
| February | 86.2 | 85.3 | 76.0 | 65.4 | - | 70.8 | 73.7 | 73.0 | 67.6 | 57.9 | 52.2 | 61.6 |
| March . | 91.5 | 90.3 | 81.2 | 71.7 | - | 76.5 | 78.9 | 78.1 | 72.6 | 64.4 | 58.8 | 67.6 |
| April | 99.8 | 98.6 | 89.1 | 80.6 | - | 85.0 | 87.2 | 85.9 | 80.6 | 73.0 | W | 76.0 |
| May | 102.9 | 101.5 | 92.6 | 79.2 | - | 86.0 | 90.0 | 89.0 | 83.3 | 71.4 | W | 76.0 |
| June | 100.6 | 98.9 | 90.5 | 72.2 | - | 81.7 | 87.5 | 86.4 | 81.1 | 64.5 | W | 71.1 |
| July | 98.9 | 97.1 | 88.4 | 74.2 | - | 81.3 | 85.9 | 84.8 | 79.5 | 66.3 | W | 71.4 |
| August | 96.8 | 95.8 | 87.7 | 73.2 | W | 80.4 | 84.1 | 83.3 | 78.9 | 65.6 | W | 70.6 |
| September | 97.3 | 96.1 | 88.7 | 74.8 | W | 81.8 | 84.1 | 83.3 | 79.9 | 67.0 | W | 72.0 |
| October ..... | 98.7 | 97.2 | 90.4 | 78.4 | - | 84.5 | 85.7 | 84.7 | 81.4 | 70.7 | W | 74.9 |
| November | 101.9 | 100.6 | 91.6 | 80.8 | - | 86.2 | 89.1 | 88.2 | 83.3 | 73.2 | W | 77.1 |
| December | 103.0 | 101.6 | 91.6 | 79.6 | - | 85.5 | 90.4 | 89.2 | 83.2 | 71.8 | W | 76.1 |
| 1996 Average | 96.5 | 95.3 | 86.4 | 74.3 | 63.2 | 80.4 | 84.2 | 83.2 | 78.0 | 66.9 | 61.6 | 71.2 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 82.5 | 81.8 | 69.8 | 63.9 | W | 65.9 | 68.4 | 68.2 | 61.9 | 56.5 | 55.4 | 58.4 |
| February | 82.9 | 82.2 | 71.2 | 65.0 | W | 67.2 | 69.0 | 68.8 | 62.8 | 57.4 | W | 59.3 |
| March ..... | 87.9 | 87.2 | 76.9 | 71.9 | W | 74.0 | 74.0 | 73.8 | 68.4 | 64.3 | W | 65.8 |
| April | 96.1 | 95.1 | 85.7 | 80.2 | W | 81.7 | 82.3 | 82.1 | 77.1 | 72.7 | W | 74.1 |
| May | 100.4 | 99.2 | 86.2 | 78.9 | W | 81.4 | 85.7 | 85.3 | 77.4 | 71.1 | 67.6 | 73.2 |
| June | 98.0 | 95.6 | 80.2 | 71.9 | W | 74.6 | 83.7 | 82.9 | 71.2 | 64.0 | 60.5 | 66.4 |
| July . | 95.7 | 94.4 | 80.6 | 73.5 | W | 76.1 | 81.2 | 80.8 | 71.9 | 65.8 | W | 67.9 |
| August | 94.1 | 93.1 | 79.6 | 72.6 | - | 75.1 | 79.3 | 78.9 | 70.7 | 64.9 | W | 66.8 |
| September | 93.1 | 92.1 | 79.6 | 73.9 | - | 76.0 | 78.5 | 78.3 | 71.3 | 66.2 | W | 68.0 |
| October ..... | 93.7 | 92.9 | 81.8 | 77.3 | W | 79.0 | 79.0 | 78.7 | 73.6 | 69.7 | 66.8 | 71.1 |
| November | 97.0 | 96.2 | 84.5 | 79.9 | - | 81.6 | 82.5 | 82.4 | 76.4 | 72.2 | W | 73.7 |
| December ................. | 97.1 | 96.4 | 83.6 | 78.4 | - | 80.4 | 82.7 | 82.5 | 75.1 | 70.2 | W | 71.9 |
| 1996 Average ............... | 93.0 | 92.1 | 79.8 | 73.9 | 65.4 | 76.0 | 79.0 | 78.8 | 71.6 | 66.4 | 62.9 | 68.2 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 83.1 | 82.0 | 71.8 | 64.2 | W | 66.1 | 69.7 | 68.9 | 63.2 | 56.8 | 55.0 | 58.3 |
| February | 83.2 | 82.2 | 73.7 | 65.3 | W | 67.4 | 70.1 | 69.3 | 64.8 | 57.8 | 55.8 | 59.4 |
| March | 88.5 | 87.6 | 79.1 | 72.4 | W | 74.0 | 75.2 | 74.6 | 70.1 | 65.0 | 61.8 | 66.1 |
| April ... | 96.2 | 95.2 | 86.3 | 80.6 | W | 82.0 | 82.9 | 82.1 | 77.3 | 73.1 | W | 74.1 |
| May ....................... | 100.4 | 99.2 | 86.7 | 79.5 | W | 81.2 | 86.4 | 85.5 | 77.3 | 71.7 | 70.2 | 73.0 |
| June | 97.8 | 96.4 | 82.0 | 72.4 | W | 74.7 | 84.6 | 83.5 | 72.9 | 64.6 | 62.9 | 66.6 |
| July | 96.2 | 94.9 | 81.1 | 73.7 | W | 75.4 | 82.7 | 81.6 | 72.1 | 66.1 | 64.6 | 67.4 |
| August | 92.3 | 91.3 | 80.3 | 73.3 | W | 75.0 | 79.6 | 78.8 | 71.5 | 65.4 | W | 66.8 |
| September ................ | 92.8 | 91.8 | 81.5 | 74.9 | - | 76.4 | 79.5 | 78.8 | 72.5 | 66.9 | 63.8 | 68.1 |
| October ..................... | 95.1 | 94.2 | 84.6 | 78.5 | W | 80.0 | 81.1 | 80.4 | 75.6 | 70.7 | 68.0 | 71.7 |
| November | 97.1 | 96.3 | 86.4 | 80.8 | W | 82.1 | 83.9 | 83.3 | 77.7 | 73.1 | W | 74.2 |
| December | 97.7 | 96.9 | 85.6 | 79.8 | 73.4 | 81.0 | 84.5 | 83.8 | 76.6 | 71.9 | 69.5 | 72.9 |
| 1996 Average ............... | 93.4 | 92.3 | 81.5 | 74.6 | 72.9 | 76.2 | 80.3 | 79.5 | 72.8 | 67.2 | 65.2 | 68.5 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 63.2 | 63.0 | 60.3 | 54.0 | W | 55.6 | 74.2 | 73.7 | 66.3 | 58.9 | - | 61.1 |
| February .......................... | 63.2 | 63.1 | 62.2 | 55.2 | W | 57.1 | 74.2 | 73.7 | 69.0 | 60.0 | - | 62.8 |
| March ............................... | 68.6 | 68.5 | 68.4 | 62.2 | W | 63.8 | 79.5 | 79.2 | 75.6 | 67.0 | - | 69.7 |
| April ................................ | 77.7 | 77.5 | 76.2 | 70.3 | W | 71.9 | 88.4 | 87.8 | 83.4 | 75.1 | - | 77.8 |
| May | 79.8 | 79.4 | 74.6 | 68.7 | W | 70.1 | 90.6 | 90.0 | 81.6 | 73.7 | - | 76.1 |
| June ................................ | 77.4 | 76.9 | 69.7 | 61.4 | W | 63.0 | 88.2 | 87.4 | 75.8 | 66.1 | - | 68.9 |
| July ................................. | 75.0 | 74.7 | 69.5 | 63.4 | W | 64.8 | 85.8 | 85.2 | 75.8 | 68.2 | - | 70.2 |
| August ............................. | 73.1 | 72.9 | 69.0 | 62.4 | W | 64.0 | 84.4 | 83.9 | 75.1 | 67.5 | - | 69.6 |
| September | 72.1 | 72.0 | 70.1 | 64.0 | W | 65.4 | 83.1 | 82.7 | 76.1 | 69.2 | - | 70.9 |
| October ............................ | 73.1 | 73.0 | 73.0 | 67.7 | W | 69.0 | 84.0 | 83.6 | 79.1 | 72.9 | - | 74.5 |
| November ........................ | 77.8 | 77.7 | 75.9 | 70.4 | W | 71.7 | 88.0 | 87.6 | 81.6 | 74.9 | - | 76.8 |
| December ......................... | 78.5 | 78.2 | 75.3 | 68.8 | W | 70.4 | 88.8 | 88.3 | 81.6 | 74.0 | - | 76.1 |
| 1996 Average ..................... | 73.6 | 73.4 | 70.6 | 64.3 | 64.1 | 65.8 | 84.2 | 83.7 | 76.8 | 69.1 | - | 71.3 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.7 | 67.5 | 60.8 | 52.1 | W | 54.2 | 77.3 | 77.0 | 66.7 | 55.4 | - | 59.1 |
| February .......................... | 67.8 | 67.6 | 61.7 | 53.5 | 51.3 | 55.3 | 77.2 | 76.9 | 67.6 | 56.5 | - | 60.0 |
| March | 71.7 | 71.6 | 66.3 | 60.0 | W | 61.5 | 81.1 | 81.0 | 71.5 | 63.4 | - | 66.0 |
| April | 79.8 | 79.7 | 72.7 | 68.4 | W | 69.4 | 89.9 | 89.7 | 77.7 | 71.7 | - | 73.6 |
| May . | 82.9 | 82.7 | 73.5 | 67.9 | W | 69.1 | 92.2 | 91.8 | 77.7 | 71.5 | - | 73.6 |
| June ............................... | 80.9 | 80.6 | 68.7 | 60.8 | W | 62.6 | 89.8 | 89.4 | 74.5 | 64.4 | - | 67.9 |
| July | 79.3 | 79.1 | 69.2 | 62.7 | W | 64.1 | 88.7 | 88.4 | 75.2 | 66.5 | - | 69.5 |
| August | 77.9 | 77.8 | 68.5 | 62.3 | W | 63.7 | 87.2 | 86.9 | 74.8 | 66.4 | - | 69.2 |
| September ....................... | 77.9 | 77.8 | 69.4 | 63.1 | W | 64.7 | 86.3 | 86.1 | 75.0 | 66.8 | - | 69.7 |
| October ..... | 79.4 | 79.3 | 72.4 | 66.9 | 69.5 | 68.5 | 87.6 | 87.4 | 76.9 | 71.0 | - | 73.0 |
| November | 82.0 | 81.9 | 74.1 | 69.5 | W | 70.7 | 91.5 | 91.1 | 78.3 | 72.8 | - | 74.7 |
| December | 82.9 | 82.7 | 74.1 | 68.2 | W | 69.6 | 92.1 | 91.8 | 78.2 | 71.9 | - | 74.0 |
| 1996 Average ...................... | 78.0 | 77.8 | 69.6 | 63.4 | 63.3 | 64.8 | 86.9 | 86.7 | 74.7 | 66.7 | - | 69.3 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 71.0 | 70.4 | 63.3 | 55.7 | W | 60.0 | 79.6 | 79.1 | 68.3 | 61.6 | - | 66.3 |
| February .......................... | 71.6 | 71.1 | 64.8 | 57.1 | W | 61.3 | 80.6 | 79.9 | 70.2 | 62.7 | - | 67.6 |
| March ............................... | 75.1 | 74.8 | 69.7 | 63.2 | W | 66.8 | 84.2 | 83.7 | 74.9 | 67.6 | - | 72.6 |
| April | 83.0 | 82.8 | 77.5 | 71.0 | W | 74.8 | 92.0 | 91.6 | 82.6 | 75.7 | - | 80.6 |
| May | 87.1 | 86.6 | 78.0 | 72.2 | W | 75.5 | 96.2 | 95.5 | 83.8 | 76.8 | - | 81.6 |
| June ................................ | 84.2 | 83.7 | 73.1 | 66.7 | - | 70.6 | 93.1 | 92.4 | 78.8 | 71.8 | - | 76.8 |
| July ................................. | 81.6 | 81.3 | 72.9 | 66.9 | - | 70.7 | 90.4 | 89.9 | 78.6 | 71.3 | - | 76.5 |
| August ........................... | 80.8 | 80.4 | 72.8 | 64.9 | - | 69.6 | 89.2 | 88.7 | 78.0 | 69.4 | - | 75.2 |
| September ....................... | 80.4 | 80.1 | 74.0 | 66.5 | - | 71.1 | 89.6 | 89.1 | 78.7 | 71.1 | - | 76.6 |
| October ............................ | 81.1 | 80.9 | 75.7 | 69.4 | - | 73.3 | 90.3 | 89.9 | 80.4 | 73.3 | - | 78.4 |
| November ........................ | 85.7 | 85.5 | 79.2 | 73.4 | - | 77.0 | 94.5 | 94.2 | 84.3 | 77.7 | - | 82.2 |
| December ........................ | 86.5 | 86.2 | 78.7 | 71.2 | - | 75.8 | 95.5 | 95.0 | 83.9 | 76.8 | - | 81.9 |
| 1996 Average ...................... | 81.2 | 80.8 | 73.7 | 66.9 | W | 70.9 | 89.8 | 89.2 | 78.6 | 71.1 | - | 76.4 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.9 | 68.8 | 61.0 | 55.3 | 52.3 | 56.5 | 76.7 | 76.5 | 67.1 | 60.0 | - | 63.6 |
| February .......................... | 69.6 | 69.5 | 62.5 | 57.3 | 53.3 | 58.1 | 77.2 | 77.1 | 68.4 | 61.7 | - | 65.1 |
| March ............................... | 75.9 | 75.8 | 68.8 | 64.4 | 59.3 | 65.1 | 83.9 | 83.7 | 75.0 | 68.8 | - | 71.9 |
| April | 82.6 | 82.4 | 75.6 | 71.0 | 64.5 | 71.4 | 90.8 | 90.5 | 81.4 | 76.2 | - | 78.8 |
| May ................................. | 84.0 | 83.8 | 76.9 | 71.1 | 65.6 | 72.1 | 92.2 | 91.9 | 83.3 | 76.2 | - | 79.7 |
| June ................................ | 81.1 | 81.0 | 73.2 | 67.7 | 63.2 | 68.6 | 88.8 | 88.5 | 78.9 | 70.9 | - | 74.7 |
| July | 79.5 | 79.4 | 71.7 | 66.8 | 62.0 | 67.6 | 87.0 | 86.9 | 77.5 | 71.0 | - | 74.1 |
| August ............................. | 78.3 | 78.3 | 70.6 | 66.5 | 62.0 | 67.2 | 85.6 | 85.5 | 76.4 | 70.2 | - | 73.3 |
| September ....................... | 79.3 | 79.4 | 72.0 | 67.7 | 63.1 | 68.4 | 86.9 | 86.8 | 77.8 | 71.7 | - | 74.7 |
| October ............................ | 80.4 | 80.5 | 74.8 | 70.0 | 64.8 | 70.8 | 88.0 | 88.1 | 80.8 | 74.5 | - | 77.6 |
| November ........................ | 85.1 | 85.0 | 79.0 | 74.3 | 68.7 | 75.0 | 92.9 | 92.7 | 84.8 | 77.4 | - | 81.0 |
| December ........................ | 83.7 | 83.6 | 76.1 | 70.2 | 65.8 | 71.2 | 91.3 | 91.1 | 82.4 | 74.5 | - | 78.3 |
| 1996 Average ...................... | 79.3 | 79.2 | 72.1 | 67.2 | 62.2 | 67.9 | 86.6 | 86.5 | 77.7 | 71.1 | - | 74.4 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 83.7 | 82.9 | 73.5 | 64.7 | - | 67.0 | 69.0 | 68.7 | 63.9 | 56.9 | W | 58.7 |
| February .... | 83.1 | 82.4 | 76.5 | 65.6 | - | 68.5 | 68.9 | 68.6 | 66.1 | 58.0 | W | 60.2 |
| March ... | 89.4 | 88.9 | 82.5 | 72.5 | - | 75.2 | 74.2 | 74.0 | 72.3 | 64.9 | W | 66.8 |
| April | 98.3 | 97.5 | 91.4 | 80.7 | - | 83.7 | 82.8 | 82.5 | 80.0 | 72.8 | W | 74.8 |
| May | 99.9 | 99.1 | 87.6 | 79.1 | W | 81.2 | 84.6 | 84.2 | 77.9 | 71.0 | 67.9 | 72.7 |
| June | 97.5 | 96.4 | 81.9 | 71.8 | - | 74.4 | 82.3 | 81.7 | 72.8 | 63.8 | W | 65.6 |
| July | 94.9 | 94.1 | 82.4 | 74.0 | - | 76.0 | 80.0 | 79.6 | 72.7 | 65.9 | W | 67.5 |
| August | 93.8 | 93.1 | 82.4 | 73.0 | - | 75.4 | 78.4 | 78.1 | 72.3 | 64.9 | W | 66.7 |
| September | 92.4 | 91.6 | 82.9 | 74.8 | - | 76.7 | 77.2 | 76.9 | 73.2 | 66.5 | W | 68.1 |
| October .... | 93.3 | 92.6 | 85.6 | 78.6 | - | 80.4 | 78.1 | 77.9 | 76.0 | 70.2 | W | 71.6 |
| November | 97.1 | 96.5 | 88.7 | 80.8 | W | 82.7 | 82.5 | 82.2 | 78.9 | 72.7 | 71.8 | 74.2 |
| December | 98.2 | 97.4 | 88.4 | 80.0 | W | 82.0 | 83.2 | 82.8 | 78.4 | 71.3 | W | 73.1 |
| 1996 Average ........ | 93.3 | 92.6 | 83.6 | 74.5 | W | 76.8 | 78.7 | 78.3 | 73.9 | 66.8 | 64.4 | 68.5 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 85.4 | 84.7 | 74.7 | 61.3 | W | 65.0 | 73.1 | 72.8 | 65.4 | 54.6 | W | 57.4 |
| February | 85.1 | 84.4 | 75.7 | 62.9 | W | 66.3 | 73.2 | 72.9 | 66.1 | 55.9 | 51.9 | 58.3 |
| March . | 89.1 | 88.6 | 79.3 | 69.7 | W | 72.5 | 76.9 | 76.7 | 70.4 | 62.5 | W | 64.6 |
| April | 97.4 | 96.9 | 85.5 | 77.9 | W | 80.2 | 84.7 | 84.6 | 76.5 | 70.6 | W | 72.1 |
| May | 99.8 | 99.2 | 84.9 | 77.5 | W | 79.3 | 87.3 | 87.0 | 76.6 | 70.1 | W | 71.6 |
| June | 97.9 | 97.1 | 80.8 | 70.5 | W | 73.3 | 85.3 | 84.9 | 72.3 | 63.0 | W | 65.3 |
| July | 96.7 | 96.2 | 82.5 | 72.7 | W | 75.1 | 84.0 | 83.8 | 73.1 | 65.0 | 62.0 | 67.0 |
| August | 95.4 | 94.8 | 81.8 | 72.7 | W | 75.2 | 82.6 | 82.4 | 72.5 | 64.7 | 61.7 | 66.7 |
| September | 94.9 | 94.3 | 82.3 | 73.0 | W | 75.6 | 82.3 | 82.2 | 73.2 | 65.5 | W | 67.5 |
| October . | 96.5 | 96.0 | 84.1 | 77.0 | 75.6 | 78.9 | 83.8 | 83.6 | 75.7 | 69.3 | 70.9 | 71.1 |
| November | 98.9 | 98.4 | 85.3 | 78.9 | 74.3 | 79.7 | 86.6 | 86.4 | 77.1 | 71.6 | NA | 73.1 |
| December | 100.4 | 99.9 | 85.5 | 77.8 | 72.7 | 78.6 | 87.5 | 87.3 | 77.1 | 70.4 | 70.9 | 72.1 |
| 1996 Average | 94.7 | 94.2 | 81.9 | 72.7 | 70.5 | 75.1 | 82.5 | 82.4 | 73.2 | 65.6 | 65.6 | 67.5 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 88.0 | 86.7 | 75.4 | 66.2 | - | 71.9 | 75.6 | 75.0 | 66.7 | 58.7 | W | 63.4 |
| February | 89.4 | 88.3 | 77.2 | 67.7 | - | 73.4 | 76.4 | 75.8 | 68.3 | 60.0 | W | 64.7 |
| March ..... | 92.8 | 91.8 | 81.7 | 73.2 | - | 78.5 | 79.7 | 79.3 | 72.9 | 65.5 | W | 69.9 |
| April | 100.6 | 99.5 | 89.3 | 80.9 | - | 86.2 | 87.2 | 86.8 | 80.5 | 73.2 | W | 77.6 |
| May | 104.8 | 103.4 | 90.1 | 82.0 | - | 87.1 | 90.9 | 90.4 | 81.0 | 74.1 | W | 78.2 |
| June | 102.1 | 100.7 | 84.9 | 77.0 | - | 82.2 | 88.1 | 87.6 | 76.0 | 69.0 | - | 73.5 |
| July . | 98.7 | 97.4 | 84.9 | 76.7 | - | 82.1 | 85.5 | 85.1 | 75.9 | 69.1 | - | 73.5 |
| August | 98.2 | 97.0 | 84.6 | 74.9 | - | 80.9 | 84.7 | 84.2 | 75.6 | 67.1 | - | 72.4 |
| September | 98.3 | 97.2 | 85.5 | 76.5 | - | 82.5 | 84.4 | 84.0 | 76.8 | 68.5 | - | 73.8 |
| October ..... | 99.1 | 97.9 | 88.5 | 78.8 | - | 85.2 | 85.1 | 84.8 | 78.6 | 71.3 | - | 76.0 |
| November | 102.7 | 101.8 | 90.8 | 83.2 | - | 88.1 | 89.5 | 89.2 | 81.9 | 75.4 | - | 79.5 |
| December | 103.5 | 102.0 | 90.5 | 81.4 | - | 87.4 | 90.2 | 89.8 | 81.5 | 73.4 | - | 78.5 |
| 1996 Average ............. | 98.0 | 96.8 | 85.2 | 76.1 | - | 81.9 | 85.1 | 84.6 | 76.5 | 68.9 | W | 73.6 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 84.0 | 83.6 | 72.3 | 64.0 | 55.7 | 66.7 | 72.1 | 71.9 | 63.8 | 56.9 | 52.4 | 58.6 |
| February | 84.4 | 84.0 | 73.6 | 65.8 | 57.7 | 68.2 | 72.7 | 72.6 | 65.3 | 58.8 | 53.5 | 60.2 |
| March | 90.8 | 90.3 | 80.1 | 72.9 | 62.5 | 75.2 | 78.9 | 78.6 | 71.4 | 65.8 | 59.5 | 67.0 |
| April ... | 97.6 | 97.1 | 87.0 | 79.9 | 70.3 | 82.0 | 85.3 | 85.1 | 78.0 | 72.4 | 64.7 | 73.2 |
| May ....................... | 98.9 | 98.3 | 88.5 | 80.4 | 68.4 | 82.9 | 86.6 | 86.3 | 79.3 | 72.4 | 65.7 | 73.9 |
| June | 95.7 | 95.3 | 84.3 | 76.2 | 68.1 | 78.8 | 83.6 | 83.5 | 75.4 | 69.0 | 63.3 | 70.2 |
| July | 93.9 | 93.5 | 82.7 | 75.6 | 66.1 | 77.6 | 82.0 | 81.9 | 74.0 | 68.2 | 62.2 | 69.4 |
| August | 92.6 | 92.2 | 81.5 | 74.6 | 66.8 | 76.7 | 80.8 | 80.8 | 72.9 | 67.8 | 62.2 | 68.9 |
| September ................ | 93.8 | 93.4 | 83.1 | 76.0 | 67.0 | 78.1 | 81.9 | 81.8 | 74.3 | 69.0 | 63.2 | 70.1 |
| October ..................... | 94.6 | 94.4 | 86.2 | 78.5 | 68.7 | 80.9 | 82.8 | 82.9 | 77.1 | 71.4 | 64.9 | 72.5 |
| November | 99.6 | 99.2 | 90.4 | 82.9 | 72.8 | 85.1 | 87.5 | 87.4 | 81.2 | 75.5 | 68.9 | 76.6 |
| December | 98.1 | 97.7 | 87.5 | 79.1 | 68.9 | 81.6 | 86.1 | 86.0 | 78.5 | 71.5 | 65.9 | 72.9 |
| 1996 Average ............... | 93.3 | 92.9 | 82.8 | 75.3 | 65.4 | 77.6 | 81.8 | 81.7 | 74.4 | 68.4 | 62.3 | 69.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 70.8 | 70.9 | 61.6 | 54.4 | 51.0 | 54.9 | 75.9 | 75.9 | 69.9 | 60.2 | - | 65.0 |
| February | 71.5 | 71.7 | 63.7 | 55.7 | 50.8 | 55.4 | 76.8 | 77.0 | 71.7 | 62.0 | - | 66.7 |
| March .... | 79.4 | 79.5 | 70.8 | 63.2 | 57.6 | 63.5 | 84.7 | 84.7 | 79.9 | 69.2 | - | 74.1 |
| April .. | 85.9 | 86.0 | 77.3 | 70.9 | 64.6 | 70.8 | 91.1 | 91.1 | 85.3 | 76.9 | - | 80.8 |
| May | 85.9 | 86.0 | 78.9 | 73.0 | 66.9 | 73.2 | 92.0 | 92.0 | 87.2 | 79.1 | - | 83.1 |
| June | 83.4 | 83.4 | 75.5 | 67.3 | 63.5 | 67.5 | 90.7 | 90.5 | 82.0 | 73.3 | - | 77.8 |
| July ..... | 81.8 | 81.8 | 72.9 | 66.3 | 61.8 | 66.6 | 89.1 | 88.9 | 81.3 | 72.7 | - | 77.4 |
| August | 81.0 | 81.0 | 72.8 | 64.8 | 60.3 | 65.7 | 87.9 | 87.7 | 82.1 | 71.6 | - | 77.2 |
| September | 79.4 | 79.7 | 73.4 | 66.8 | 61.5 | 67.6 | 88.3 | 88.3 | 82.0 | 73.5 | - | 78.2 |
| October ... | 79.9 | 80.5 | 75.9 | 68.5 | 61.7 | 68.5 | 89.3 | 89.5 | 85.0 | 75.5 | - | 80.8 |
| November | 85.8 | 86.1 | 80.4 | 73.9 | 68.5 | 74.1 | 95.1 | 94.9 | 89.7 | 78.2 | - | 84.9 |
| December | 86.6 | 86.5 | 79.3 | 69.8 | 66.0 | 70.9 | 94.8 | 94.5 | 89.2 | 76.4 | - | 83.8 |
| 1996 Average ... | 81.1 | 81.3 | 74.1 | 66.5 | 61.0 | 66.8 | 86.6 | 86.7 | 82.3 | 72.1 | - | 77.4 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 67.2 | 67.2 | 59.8 | 53.9 | 52.8 | 56.0 | 75.1 | 75.2 | 66.4 | 58.9 | - | 63.3 |
| February | 68.2 | 68.3 | 62.3 | 55.9 | 52.7 | 57.9 | 76.4 | 76.6 | 68.7 | 60.6 | - | 65.2 |
| March | 74.6 | 74.7 | 68.5 | 62.9 | 56.5 | 64.1 | 82.8 | 82.9 | 74.9 | 68.0 | - | 72.1 |
| April | 82.1 | 82.3 | 75.5 | 70.2 | 64.7 | 71.2 | 90.1 | 90.2 | 81.7 | 75.4 | - | 79.2 |
| May . | 84.4 | 84.5 | 78.3 | 71.6 | 69.0 | 73.7 | 92.6 | 92.7 | 84.9 | 77.0 | - | 81.3 |
| June | 78.5 | 78.8 | 72.2 | 65.4 | 64.4 | 67.7 | 86.9 | 87.1 | 77.6 | 69.9 | - | 73.5 |
| July | 77.4 | 77.6 | 70.4 | 64.9 | 62.2 | 66.3 | 86.0 | 86.2 | 76.8 | 70.2 | - | 73.7 |
| August | 75.4 | 75.7 | 68.0 | 63.6 | 60.8 | 64.6 | 83.7 | 83.9 | 75.2 | 68.5 | - | 72.2 |
| September | 77.5 | 77.8 | 70.1 | 65.5 | 63.5 | 67.0 | 85.5 | 85.8 | 76.5 | 71.1 | - | 74.0 |
| October ..... | 79.1 | 79.5 | 73.2 | 69.1 | 65.4 | 70.0 | 86.9 | 87.3 | 80.5 | 74.4 | _ | 77.7 |
| November | 84.7 | 84.9 | 78.1 | 73.6 | 67.4 | 74.7 | 92.8 | 93.0 | 85.5 | 76.7 | - | 81.4 |
| December | 84.5 | 84.6 | 76.0 | 69.2 | 66.1 | 70.9 | 92.6 | 92.7 | 83.4 | 73.9 | - | 79.1 |
| 1996 Average ............ | 78.1 | 78.3 | 71.4 | 65.7 | 63.0 | 67.4 | 85.9 | 86.1 | 77.7 | 70.6 | - | 74.5 |
| lowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 70.3 | 70.5 | 64.0 | 57.0 | W | 57.8 | 74.2 | 73.8 | 67.3 | 61.8 | - | 65.2 |
| February | 71.4 | 71.7 | 65.0 | 59.6 | W | 60.1 | 75.5 | 75.0 | 68.8 | 64.1 | - | 67.2 |
| March ...... | 75.0 | 75.4 | 71.3 | 66.3 | 62.8 | 66.8 | 80.3 | 79.6 | 76.2 | 70.6 | - | 74.2 |
| April | 82.4 | 82.7 | 78.1 | 71.4 | 67.4 | 72.1 | 87.7 | 87.2 | 80.6 | 76.4 | - | 79.1 |
| May . | 82.7 | 82.8 | 77.4 | 70.1 | W | 70.9 | 87.0 | 86.5 | 80.4 | 75.7 | - | 78.7 |
| June | 83.7 | 83.8 | 76.4 | 70.0 | W | 70.7 | 87.2 | 86.0 | 78.6 | 75.1 | - | 77.2 |
| July | 80.0 | 80.3 | 73.6 | 68.0 | W | 68.6 | 84.9 | 85.1 | 76.7 | 74.2 | - | 75.6 |
| August | 80.8 | 81.2 | 75.8 | 69.5 | W | 70.2 | 85.3 | 85.5 | 79.2 | 76.4 | - | 77.9 |
| September | 82.1 | 82.4 | 74.7 | 69.9 | W | 70.4 | 88.4 | 86.8 | 80.0 | 76.8 | - | 78.5 |
| October | 82.6 | 83.2 | 76.7 | 71.9 | W | 72.4 | 88.6 | 88.0 | 81.4 | 77.5 | - | 79.5 |
| November | 85.9 | 86.2 | 78.5 | 76.0 | W | 76.2 | 92.9 | 91.5 | 83.4 | 79.6 | - | 81.7 |
| December | 85.4 | 85.6 | 76.0 | 72.0 | W | 72.4 | 90.7 | 89.2 | 80.6 | 75.7 | - | 78.0 |
| 1996 Average | 80.4 | 80.7 | 74.3 | 68.8 | W | 69.3 | 84.9 | 84.6 | 77.4 | 73.8 | - | 75.9 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ................ | 67.0 | 66.8 | 58.6 | 55.5 | 52.6 | 55.3 | 73.4 | 73.4 | 63.6 | 60.4 | - | 62.1 |
| February ................. | 67.6 | 67.5 | 60.6 | 57.4 | 54.6 | 57.2 | 73.8 | 73.8 | 65.4 | 62.1 | - | 63.9 |
| March ............ | 73.1 | 73.1 | 66.6 | 64.3 | 61.3 | 64.2 | 79.4 | 79.3 | 70.7 | 69.3 | - | 70.0 |
| April | 80.2 | 80.1 | 72.9 | 70.0 | 65.5 | 69.5 | 86.4 | 86.4 | 78.1 | 74.9 | - | 76.5 |
| May ....................... | 80.7 | 80.6 | 72.1 | 68.8 | 63.7 | 68.4 | 86.5 | 86.6 | 77.7 | 73.6 | - | 75.7 |
| June | 81.0 | 80.8 | 72.6 | 69.8 | 64.5 | 69.1 | 87.3 | 87.3 | 78.2 | 75.3 | - | 76.7 |
| July .. | 79.4 | 79.3 | 69.7 | 67.4 | 62.5 | 67.0 | 85.8 | 85.8 | 75.7 | 72.9 | - | 74.4 |
| August | 79.5 | 79.4 | 71.0 | 68.8 | 63.8 | 68.4 | 86.3 | 86.3 | 76.3 | 73.9 | - | 75.1 |
| September ............... | 80.1 | 80.1 | 71.7 | 68.8 | 63.7 | 68.2 | 87.2 | 87.2 | 77.9 | 74.2 | - | 76.2 |
| October ................... | 80.8 | 80.9 | 74.4 | 70.0 | 65.2 | 69.9 | 87.6 | 87.7 | 81.7 | 76.8 | - | 79.7 |
| November ................. | 83.7 | 83.7 | 77.5 | 73.8 | 69.8 | 73.9 | 90.0 | 90.0 | 78.7 | 77.0 | - | 78.0 |
| December | 82.5 | 82.5 | 73.6 | 70.0 | 64.9 | 69.6 | 88.7 | 88.7 | 79.5 | 74.7 | - | 77.3 |
| 1996 Average ............... | 78.3 | 78.2 | 70.4 | 67.2 | 62.4 | 66.9 | 84.4 | 84.4 | 75.0 | 71.7 | - | 73.5 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 86.1 | 86.0 | 73.5 | 62.9 | W | 65.2 | 73.9 | 73.9 | 64.9 | 55.9 | 51.0 | 57.0 |
| February | 86.7 | 86.6 | 75.1 | 65.3 | 56.6 | 66.9 | 74.5 | 74.6 | 66.8 | 57.3 | 51.1 | 57.5 |
| March ...... | 93.9 | 93.5 | 82.5 | 72.6 | 59.1 | 73.7 | 82.2 | 82.2 | 74.0 | 64.8 | 57.8 | 65.5 |
| April | 100.3 | 100.1 | 89.0 | 80.2 | W | 82.0 | 88.5 | 88.5 | 80.1 | 72.4 | 64.7 | 72.7 |
| May | 100.3 | 100.1 | 90.7 | 83.1 | W | 85.2 | 88.5 | 88.6 | 81.7 | 74.5 | 66.9 | 75.2 |
| June | 99.0 | 98.5 | 86.9 | 77.0 | - | 79.4 | 85.9 | 85.9 | 77.9 | 68.8 | 63.5 | 69.1 |
| July | 97.4 | 97.2 | 85.2 | 75.1 | W | 76.9 | 84.4 | 84.4 | 75.8 | 67.8 | 62.0 | 68.5 |
| August | 95.7 | 95.6 | 84.9 | 73.6 | W | 76.0 | 83.4 | 83.5 | 75.8 | 66.4 | 60.4 | 67.7 |
| September | 95.0 | 95.1 | 85.5 | 76.0 | - | 78.3 | 82.0 | 82.3 | 76.3 | 68.3 | 61.5 | 69.6 |
| October | 95.4 | 95.7 | 88.3 | 78.0 | W | 80.3 | 82.5 | 83.1 | 78.8 | 69.9 | 61.7 | 70.3 |
| November | 101.7 | 101.7 | 94.4 | 83.4 | - | 86.7 | 88.3 | 88.6 | 83.5 | 75.1 | 68.5 | 76.0 |
| December | 101.5 | 101.1 | 92.9 | 79.0 | W | 81.9 | 88.8 | 88.8 | 82.5 | 71.1 | 65.9 | 72.7 |
| 1996 Average | 95.5 | 95.4 | 85.8 | 75.3 | 61.1 | 77.4 | 83.5 | 83.7 | 76.9 | 67.9 | 61.0 | 68.6 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 82.0 | 81.9 | 71.0 | 63.9 | - | 67.3 | 71.0 | 71.0 | 62.9 | 55.9 | 52.8 | 58.6 |
| February | 83.3 | 83.2 | 73.8 | 65.4 | W | 69.0 | 72.1 | 72.2 | 65.6 | 58.0 | 52.8 | 60.7 |
| March | 89.7 | 89.6 | 80.0 | 72.7 | - | 76.4 | 78.2 | 78.2 | 71.5 | 64.7 | 56.5 | 66.6 |
| April | 96.6 | 96.5 | 87.2 | 79.7 | W | 82.7 | 85.2 | 85.3 | 78.2 | 71.9 | 64.9 | 73.4 |
| May .. | 98.5 | 98.4 | 89.7 | 81.4 | W | 84.9 | 87.3 | 87.4 | 80.8 | 73.4 | 69.0 | 75.8 |
| June | 93.0 | 93.0 | 83.5 | 75.0 | W | 78.5 | 81.6 | 81.9 | 74.6 | 67.1 | 64.4 | 69.7 |
| July | 92.0 | 92.0 | 81.8 | 74.3 | 66.7 | 76.2 | 80.7 | 80.8 | 73.0 | 66.8 | 62.8 | 68.5 |
| August | 90.5 | 90.4 | 80.1 | 73.0 | W | 75.8 | 78.8 | 79.0 | 70.9 | 65.4 | 60.9 | 66.9 |
| September | 92.3 | 92.3 | 81.4 | 75.3 | W | 78.0 | 80.7 | 80.9 | 72.7 | 67.4 | 63.7 | 69.2 |
| October ..... | 93.7 | 93.7 | 85.7 | 78.3 | W | 81.3 | 82.2 | 82.6 | 76.1 | 70.9 | 65.4 | 72.3 |
| November | 99.5 | 99.4 | 88.5 | 84.2 | W | 86.1 | 87.8 | 87.9 | 80.6 | 75.3 | 67.4 | 76.8 |
| December | 99.2 | 99.0 | 87.0 | 79.2 | W | 81.7 | 87.6 | 87.6 | 78.6 | 70.8 | 66.2 | 73.0 |
| 1996 Average ............ | 92.1 | 92.0 | 82.1 | 75.0 | 66.2 | 77.9 | 81.2 | 81.4 | 74.0 | 67.5 | 63.1 | 69.5 |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 80.5 | 80.1 | 71.8 | 64.4 | - | 65.5 | 71.3 | 71.4 | 65.5 | 57.8 | W | 58.9 |
| February | 80.9 | 80.4 | 73.0 | 66.3 | - | 67.3 | 72.4 | 72.6 | 66.8 | 60.3 | W | 61.2 |
| March ..... | 83.5 | 83.3 | 79.3 | 73.5 | - | 74.4 | 75.9 | 76.2 | 73.3 | 66.9 | 62.8 | 67.8 |
| April .. | 92.6 | 92.3 | 85.6 | 79.6 | - | 80.5 | 83.3 | 83.6 | 79.3 | 72.1 | 67.4 | 73.0 |
| May . | 92.6 | 92.2 | 85.6 | 77.4 | - | 78.7 | 83.5 | 83.6 | 78.8 | 70.7 | W | 71.8 |
| June | 92.2 | 91.9 | 84.3 | 78.1 | - | 79.1 | 84.4 | 84.4 | 77.4 | 70.6 | W | 71.5 |
| July .... | 89.7 | 89.6 | 81.3 | 75.3 | - | 76.3 | 80.8 | 81.2 | 74.8 | 68.6 | W | 69.4 |
| August | 90.5 | 90.5 | 82.9 | 77.4 | - | 78.3 | 81.6 | 82.0 | 77.0 | 70.1 | W | 71.1 |
| September | 92.5 | 92.3 | 83.8 | 78.3 | - | 79.2 | 83.0 | 83.3 | 76.2 | 70.5 | W | 71.2 |
| October . | 93.2 | 93.0 | 86.5 | 79.9 | - | 80.9 | 83.5 | 84.1 | 78.1 | 72.4 | W | 73.2 |
| November | 96.3 | 95.9 | NA | 84.2 | - | 85.1 | 86.9 | 87.2 | 80.3 | 76.5 | W | 77.0 |
| December | 94.7 | 94.6 | 85.1 | 80.1 | - | 80.9 | 86.2 | 86.4 | 77.7 | 72.6 | W | 73.3 |
| 1996 Average ............... | 89.6 | 89.4 | 82.0 | 75.8 | - | 76.8 | 81.2 | 81.5 | 75.5 | 69.3 | W | 70.2 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 80.2 | 79.5 | 66.5 | 62.3 | W | 63.4 | 68.7 | 68.4 | 60.0 | 56.3 | 52.6 | 56.2 |
| February .................... | 80.5 | 79.8 | 68.5 | 64.4 | W | 64.2 | 69.2 | 69.0 | 62.0 | 58.1 | 54.8 | 58.1 |
| March | 87.0 | 86.5 | 74.5 | 71.5 | W | 71.7 | 74.7 | 74.6 | 67.9 | 65.1 | 61.4 | 64.9 |
| April. | 93.3 | 92.5 | 81.7 | 77.4 | W | 77.5 | 81.6 | 81.4 | 74.1 | 70.6 | 65.6 | 70.2 |
| May ........................ | 93.9 | 93.2 | 80.7 | 76.2 | W | 77.1 | 82.1 | 81.9 | 73.3 | 69.5 | 63.7 | 69.2 |
| June ......................... | 94.5 | 93.8 | 80.4 | 77.5 | W | 78.0 | 82.4 | 82.2 | 73.8 | 70.5 | 64.6 | 69.9 |
| July | 92.8 | 91.6 | 77.9 | 75.1 | W | 75.7 | 80.9 | 80.7 | 71.1 | 68.2 | 62.5 | 67.9 |
| August | 93.3 | 92.5 | 79.2 | 76.5 | W | 76.9 | 81.0 | 80.8 | 72.2 | 69.6 | 63.9 | 69.2 |
| September .............. | 93.7 | 93.4 | 80.3 | 76.4 | W | 76.7 | 81.6 | 81.5 | 73.0 | 69.5 | 63.8 | 69.1 |
| October .... | 94.4 | 93.8 | 81.4 | 77.1 | W | 77.6 | 82.2 | 82.2 | 75.4 | 70.7 | 65.6 | 70.7 |
| November .................. | 97.4 | 96.3 | 86.3 | 81.2 | W | 82.4 | 85.1 | 85.0 | 78.6 | 74.5 | 69.8 | 74.6 |
| December | 95.5 | 94.7 | 82.3 | 76.8 | 68.7 | 77.6 | 83.8 | 83.7 | 74.9 | 70.6 | 65.0 | 70.4 |
| 1996 Average ............... | 91.2 | 90.5 | 78.0 | 74.2 | 64.7 | 74.6 | 79.7 | 79.6 | 71.5 | 67.9 | 62.5 | 67.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.9 | 68.1 | 59.7 | 54.2 | W | 55.9 | 79.3 | 78.2 | 65.7 | 59.2 | - | 62.0 |
| February .......................... | 69.5 | 68.7 | 61.6 | 56.3 | - | 58.0 | 79.7 | 78.5 | 67.2 | 60.9 | - | 63.8 |
| March ............................... | 74.2 | 73.4 | 67.9 | 63.5 | - | 64.9 | 84.7 | 83.5 | 73.9 | 68.4 | - | 70.9 |
| April ................................ | 81.7 | 80.9 | 75.1 | 71.3 | W | 72.4 | 92.4 | 90.8 | 81.3 | 75.9 | - | 78.4 |
| May ................................. | 84.9 | 83.7 | 76.2 | 72.2 | - | 73.5 | 96.1 | 94.0 | 83.0 | 77.9 | - | 80.2 |
| June ................................ | 81.9 | 80.6 | 71.4 | 65.6 | - | 67.5 | 92.4 | 90.5 | 78.4 | 71.8 | - | 74.8 |
| July ................................. | 80.2 | 78.9 | 70.7 | 65.4 | - | 67.1 | 89.8 | 88.3 | 77.7 | 71.9 | - | 74.5 |
| August ............................ | 78.7 | 77.6 | 70.1 | 64.4 | - | 66.2 | 89.0 | 87.5 | 76.5 | 69.4 | - | 72.5 |
| September ....................... | 78.6 | 77.8 | 71.0 | 66.1 | - | 67.7 | 88.9 | 87.6 | 77.5 | 71.1 | - | 73.9 |
| October ............................ | 79.1 | 78.4 | 73.7 | 69.0 | W | 70.3 | 89.3 | 88.0 | 80.6 | 73.7 | - | 76.6 |
| November ........................ | 82.8 | 82.0 | 77.1 | 73.4 | - | 74.5 | 93.4 | 92.2 | 83.4 | 78.6 | - | 80.5 |
| December ........................ | 82.1 | 81.1 | 74.9 | 69.7 | - | 71.1 | 92.7 | 91.4 | 81.5 | 74.7 | - | 77.5 |
| 1996 Average ..................... | 78.9 | 77.9 | 71.0 | 66.3 | 60.2 | 67.8 | 89.0 | 87.6 | 77.2 | 71.3 | - | 73.9 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.7 | 68.5 | 60.9 | 55.7 | - | 58.0 | 77.0 | 76.9 | 66.6 | 60.6 | - | 65.1 |
| February .......................... | 69.2 | 69.0 | 61.1 | 57.9 | - | 59.3 | 77.3 | 77.3 | 66.6 | 63.1 | - | 65.7 |
| March ............................... | 77.2 | 76.9 | 67.9 | 64.9 | - | 66.3 | 85.4 | 85.2 | 73.8 | 70.2 | - | 72.9 |
| April ................................ | 83.2 | 82.9 | 75.0 | 72.3 | - | 73.4 | 91.3 | 91.2 | 80.3 | 77.2 | - | 79.5 |
| May ................................. | 85.5 | 85.3 | 78.4 | 74.6 | - | 76.3 | 94.1 | 94.0 | 84.4 | 78.3 | - | 82.7 |
| June ................................ | 81.3 | 81.2 | 74.0 | 69.1 | W | 71.2 | 89.7 | 89.6 | 80.8 | 73.8 | - | 78.7 |
| July ................................. | 78.8 | 78.8 | 71.7 | 67.8 | - | 69.5 | 86.3 | 86.4 | 77.1 | 72.4 | - | 75.7 |
| August ............................ | 76.2 | 76.3 | 69.0 | 65.7 | - | 67.2 | 83.7 | 83.8 | 74.8 | 70.5 | - | 73.6 |
| September ....................... | 78.3 | 78.3 | 71.3 | 67.7 | W | 69.3 | 85.7 | 85.8 | 77.0 | 72.4 | - | 75.7 |
| October ............................ | 80.6 | 80.6 | 74.5 | 71.3 | - | 72.7 | 88.0 | 88.0 | 80.1 | 76.7 | - | 79.2 |
| November ........................ | 87.5 | 87.4 | 80.0 | 76.4 | W | 78.0 | 95.0 | 94.9 | 85.3 | 79.5 | - | 83.6 |
| December ......................... | 84.0 | 83.9 | 76.4 | 70.6 | - | 73.2 | 92.1 | 92.0 | 82.6 | 74.5 | - | 80.2 |
| 1996 Average ..................... | 79.4 | 79.3 | 71.9 | 68.1 | 63.4 | 69.8 | 87.0 | 86.9 | 77.2 | 72.6 | - | 76.0 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 73.5 | 73.0 | 63.7 | 57.3 | W | 58.1 | 80.5 | 79.5 | NA | 65.4 | - | 67.5 |
| February .......................... | 75.5 | 75.0 | 66.1 | 59.6 | W | 60.3 | 80.1 | 79.7 | NA | 67.1 | - | NA |
| March .............................. | 80.9 | 80.2 | 70.1 | 66.9 | 63.8 | 67.1 | 86.5 | 85.7 | 79.0 | 74.2 | - | 76.2 |
| April ................................ | 86.8 | 86.0 | 77.0 | 71.9 | 68.3 | 72.3 | 93.8 | 92.2 | NA | 79.0 | - | 81.5 |
| May ................................. | 88.5 | 87.6 | 75.8 | 70.3 | 66.8 | 70.8 | 93.3 | 92.0 | 84.4 | 78.7 | - | 81.3 |
| June ................................ | 88.1 | 87.0 | 74.9 | 70.7 | W | 71.1 | 92.2 | 91.2 | NA | 78.9 | - | 80.5 |
| July ................................. | 86.9 | 86.0 | 74.6 | 68.9 | W | 69.7 | 91.9 | 90.6 | NA | 77.7 | - | 80.3 |
| August ............................ | 87.0 | 86.2 | 73.0 | 70.9 | W | 71.0 | 92.1 | 90.5 | NA | 80.8 | - | 81.7 |
| September ........................ | 87.6 | 86.9 | 73.5 | 71.0 | 66.5 | 70.9 | 93.2 | 91.6 | NA | 81.1 | - | 82.5 |
| October ............................ | 87.9 | 87.2 | 76.2 | 72.0 | 68.7 | 72.3 | 92.5 | 91.2 | NA | 80.8 | - | 83.7 |
| November ........................ | 91.2 | 90.4 | 79.8 | 75.9 | 72.0 | 76.1 | 95.9 | 94.5 | NA | 82.3 | - | 84.8 |
| December ........................ | 91.6 | 90.8 | 79.1 | 72.2 | 69.2 | 72.8 | 96.4 | 94.8 | NA | 79.4 | - | 82.1 |
| 1996 Average ..................... | 85.8 | 85.1 | 73.8 | 69.3 | 65.9 | 69.7 | 90.8 | 89.7 | NA | 76.5 | - | 78.8 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.4 | 67.3 | 60.0 | 55.0 | W | 56.4 | 76.2 | 76.2 | 66.8 | 59.3 | - | 64.2 |
| February .......................... | 67.7 | 67.8 | 63.5 | 56.9 | W | 58.7 | 77.0 | 77.1 | 69.5 | 61.5 | - | 66.9 |
| March .............................. | 73.2 | 73.2 | 69.2 | 64.2 | W | 65.5 | 83.0 | 82.9 | 75.4 | 68.8 | - | 73.1 |
| April ................................ | 80.1 | 80.0 | 75.6 | 70.3 | W | 71.6 | 90.2 | 90.1 | 81.7 | 75.9 | - | 79.7 |
| May ................................. | 80.6 | 80.6 | 74.7 | 69.9 | 66.5 | 71.2 | 90.0 | 89.9 | 82.1 | 77.3 | - | 80.7 |
| June ................................ | 79.4 | 79.4 | 72.8 | 68.3 | 62.9 | 69.2 | 88.6 | 88.5 | 79.3 | 73.1 | - | 77.2 |
| July ................................. | 78.4 | 78.3 | 71.7 | 66.9 | 63.7 | 68.1 | 87.5 | 87.4 | 78.4 | 72.9 | - | 76.5 |
| August ............................ | 78.2 | 78.1 | 72.3 | 67.2 | 64.5 | 68.6 | 86.8 | 86.6 | 77.6 | 72.4 | - | 75.9 |
| September ....................... | 78.2 | 78.2 | 72.5 | 67.8 | W | 69.0 | 86.6 | 86.4 | 77.7 | 73.6 | - | 76.5 |
| October ............................ | 79.1 | 79.1 | 76.2 | 69.6 | W | 71.4 | 88.3 | 88.0 | 82.0 | 75.8 | - | 80.5 |
| November ........................ | 83.6 | 83.4 | 77.8 | 74.0 | W | 74.9 | 92.4 | 92.1 | 83.7 | 78.3 | - | 82.3 |
| December ......................... | 82.3 | 82.2 | 77.1 | 70.1 | 69.6 | 72.0 | 91.4 | 91.1 | 83.7 | 75.5 | - | 81.8 |
| 1996 Average ...................... | 77.6 | 77.5 | 72.1 | 66.9 | 63.2 | 68.3 | 86.5 | 86.3 | 78.0 | 71.3 | - | 75.9 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 84.0 | 82.8 | 70.9 | 63.8 | - | 65.9 | 73.2 | 72.2 | 62.6 | 56.7 | W | 58.6 |
| February .......................... | 84.7 | 83.5 | 72.5 | 65.5 | W | 67.4 | 73.8 | 72.9 | 64.5 | 58.6 | W | 60.5 |
| March ............................... | 90.2 | 88.7 | 78.8 | 72.8 | - | 74.5 | 78.4 | 77.5 | 70.6 | 65.8 |  | 67.3 |
| April ................................ | 97.4 | 95.8 | 86.1 | 80.5 | - | 82.1 | 85.5 | 84.5 | 77.7 | 73.3 | W | 74.7 |
| May ................................. | 100.1 | 98.4 | 87.4 | 82.0 | - | 83.6 | 88.5 | 87.1 | 78.8 | 74.3 | - | 75.8 |
| June | 97.3 | 95.2 | 83.2 | 75.4 | - | 77.6 | 85.5 | 84.1 | 74.0 | 67.7 | - | 69.7 |
| July ................................. | 94.6 | 93.2 | 82.5 | 75.5 | - | 77.6 | 83.6 | 82.3 | 73.3 | 67.6 | - | 69.5 |
| August ............................. | 94.0 | 92.3 | 81.4 | 73.8 | - | 76.1 | 82.5 | 81.2 | 72.7 | 66.4 | - | 68.5 |
| September ........................ | 93.9 | 92.7 | 82.1 | 75.1 | - | 77.2 | 82.3 | 81.3 | 73.6 | 68.2 | - | 69.9 |
| October ............................ | 93.6 | 92.6 | 84.5 | 78.1 | - | 79.9 | 82.7 | 81.9 | 76.3 | 71.0 | W | 72.5 |
| November ........................ | 98.8 | 97.5 | 88.1 | 82.9 | - | 84.4 | 86.4 | 85.5 | 79.6 | 75.4 | - | 76.7 |
| December ........................ | 97.7 | 96.3 | 86.1 | 79.3 | - | 81.2 | 85.7 | 84.7 | 77.6 | 71.7 | - | 73.4 |
| 1996 Average ..................... | 93.6 | 92.2 | 81.7 | 75.3 | w | 77.1 | 82.5 | 81.5 | 73.5 | 68.3 | 59.5 | 70.0 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 83.7 | 83.3 | 72.7 | 65.2 | - | 69.2 | 71.7 | 71.4 | 63.8 | 57.4 | - | 60.5 |
| February .......................... | 84.2 | 83.6 | 72.6 | 67.0 | - | 69.9 | 72.2 | 72.0 | 64.0 | 59.5 | - | 61.7 |
| March .............................. | 91.4 | 90.7 | 79.7 | 74.1 | - | 77.2 | 79.9 | 79.5 | 70.7 | 66.4 | - | 68.5 |
| April ................................ | 97.5 | 96.9 | 86.6 | 80.9 | - | 83.8 | 85.7 | 85.4 | 77.5 | 73.6 | - | 75.4 |
| May ................................. | 100.4 | 99.7 | 90.2 | 83.8 | - | 87.0 | 87.9 | 87.6 | 80.9 | 75.9 | - | 78.2 |
| June ................................ | 96.3 | 95.8 | 86.1 | 78.1 | - | 81.9 | 83.8 | 83.6 | 76.6 | 70.5 | W | 73.2 |
| July ................................ | 92.8 | 92.5 | 83.1 | 77.2 | - | 80.1 | 81.2 | 81.2 | 74.1 | 69.3 | - | 71.6 |
| August ............................ | 90.5 | 89.9 | 80.4 | 74.8 | - | 77.6 | 78.7 | 78.6 | 71.5 | 67.2 | - | 69.3 |
| September ........................ | 92.7 | 92.2 | 83.0 | 76.9 | - | 80.0 | 80.6 | 80.6 | 73.8 | 69.1 | W | 71.3 |
| October ............................ | 95.1 | 94.7 | 86.2 | 80.3 | - | 83.3 | 82.9 | 82.8 | 77.0 | 72.7 | - | 74.7 |
| November ........................ | 102.2 | 101.7 | 92.0 | 85.6 | W | 88.5 | 89.7 | 89.5 | 82.4 | 77.7 | W | 79.8 |
| December ......................... | 99.3 | 98.9 | 88.5 | 80.0 | W | 84.1 | 86.4 | 86.2 | 78.9 | 72.0 | W | 75.3 |
| 1996 Average ...................... | 93.3 | 92.8 | 83.0 | 76.8 | W | 79.9 | 81.8 | 81.6 | 74.3 | 69.5 | 67.5 | 71.8 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | NA | 85.5 | 73.0 | 65.7 | W | 66.8 | 74.9 | 74.4 | 65.3 | 58.3 | W | 59.3 |
| February .......................... | 87.3 | 87.3 | 74.4 | 68.2 | W | 68.8 | 76.8 | 76.3 | 67.5 | 60.6 | W | 61.5 |
| March ............................... | 92.5 | 91.8 | 79.6 | 75.9 | W | 76.2 | 82.2 | 81.5 | 71.9 | 67.8 | 64.3 | 68.1 |
| April ............................... | 98.5 | 98.3 | 86.2 | 81.7 | W | 82.2 | 88.1 | 87.2 | 78.4 | 72.7 | 68.7 | 73.3 |
| May ................................. | 99.5 | 99.1 | 85.4 | 80.2 | W | 80.6 | 89.5 | 88.6 | 77.3 | 71.1 | 67.2 | 71.8 |
| June ................................ | 98.6 | 98.3 | 83.9 | 80.1 | W | 80.4 | 89.0 | 88.0 | 76.3 | 71.6 | W | 72.0 |
| July ................................. | 97.4 | 97.2 | 83.6 | 78.4 | W | 79.2 | 87.9 | 87.0 | 76.0 | 69.8 | W | 70.7 |
| August ............................ | 97.6 | 97.2 | 81.9 | 79.8 | W | 79.9 | 88.0 | 87.2 | 74.4 | 71.8 | W | 72.1 |
| September ........................ | 98.1 | 97.6 | 82.5 | 80.2 | W | 80.2 | 88.6 | 87.9 | 75.1 | 71.8 | 67.0 | 71.9 |
| October ............................ | NA | 98.0 | 85.6 | 80.9 | W | 81.4 | 88.8 | 88.1 | 77.7 | 72.6 | 69.0 | 73.1 |
| November ........................ | 101.6 | 101.3 | 88.0 | 84.7 | W | 84.8 | 92.1 | 91.2 | 80.9 | 76.5 | 72.4 | 76.8 |
| December ......................... | 101.8 | 101.4 | 86.3 | 81.1 | W | 81.8 | 92.6 | 91.7 | 80.3 | 72.9 | 69.5 | 73.7 |
| 1996 Average ..................... | 96.1 | 95.8 | 82.3 | 77.8 | W | 78.2 | 86.8 | 86.1 | 75.2 | 70.1 | 66.2 | 70.6 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 84.9 | 84.4 | 71.1 | 62.8 | - | 65.7 | 70.5 | 70.4 | 62.8 | 56.3 | W | 58.3 |
| February .......................... | 85.1 | 84.8 | 74.4 | 64.8 | - | 68.1 | 70.8 | 70.9 | 66.2 | 58.3 | W | 60.7 |
| March ............................... | 91.0 | 90.7 | 79.9 | 72.1 | - | 74.8 | 76.3 | 76.2 | 71.7 | 65.5 | W | 67.3 |
| April ................................ | 98.8 | 98.3 | 86.6 | 78.2 | - | 81.1 | 83.0 | 82.8 | 78.0 | 71.4 | W | 73.3 |
| May ................................. | 98.4 | 97.9 | 86.0 | 78.2 | - | 80.9 | 83.2 | 83.1 | 77.1 | 71.1 | 66.5 | 72.8 |
| June ................................ | 97.2 | 96.9 | 84.4 | 76.4 | W | 79.0 | 82.1 | 82.0 | 75.1 | 69.4 | 63.0 | 70.8 |
| July ................................. | 96.4 | 95.8 | 82.7 | 75.1 | - | 77.7 | 81.1 | 81.0 | 74.1 | 68.1 | 63.7 | 69.8 |
| August ............................ | 95.5 | 94.9 | 82.9 | 75.4 | W | 77.8 | 80.8 | 80.7 | 74.4 | 68.4 | 64.6 | 70.1 |
| September ....................... | 95.7 | 95.3 | 83.1 | 75.9 | - | 78.4 | 80.9 | 80.8 | 74.6 | 68.9 | W | 70.6 |
| October ............................ | 97.3 | 96.9 | 87.0 | 77.2 | - | 80.7 | 81.8 | 81.6 | 78.4 | 70.7 | W | 73.0 |
| November ........................ | 101.6 | 101.0 | 88.8 | 81.6 | W | 83.3 | 86.1 | 85.9 | 79.9 | 75.0 | 68.3 | 76.3 |
| December ........................ | 100.5 | 99.9 | 87.5 | 77.9 | W | 81.1 | 84.8 | 84.6 | 79.3 | 71.1 | 69.7 | 73.5 |
| 1996 Average ..................... | 94.9 | 94.4 | 82.5 | 74.3 | 70.1 | 77.1 | 80.3 | 80.1 | 74.3 | 68.0 | 63.5 | 69.8 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.2 | 69.3 | 62.7 | 56.7 | W | 57.8 | 74.1 | 74.0 | 64.9 | 63.0 | - | 63.7 |
| February .......................... | 71.2 | 71.3 | 64.8 | 58.5 | W | 59.7 | 75.1 | 74.8 | 66.5 | 64.8 | - | 65.4 |
| March ............................... | 76.7 | 76.8 | 71.7 | 65.9 | W | 67.0 | 81.4 | 81.3 | 72.6 | 71.7 | - | 72.0 |
| April ................................ | 82.1 | 82.4 | 77.5 | 71.0 | W | 72.2 | 87.0 | 86.8 | 81.2 | 76.7 | - | 78.2 |
| May ................................. | 83.8 | 83.9 | 77.0 | 69.7 | W | 71.1 | 89.0 | 88.8 | 79.0 | 76.2 | - | 77.1 |
| June ................................ | 83.5 | 83.4 | 75.5 | 69.6 | W | 70.7 | 88.6 | 88.5 | 77.9 | 75.8 | - | 76.5 |
| July ................................. | 80.7 | 80.7 | 73.7 | 67.4 | W | 68.5 | 85.6 | 85.5 | 76.7 | 73.4 | - | 74.6 |
| August ............................. | 80.8 | 81.0 | 74.9 | 69.7 | , | 70.7 | 86.3 | 86.3 | 76.5 | 77.5 | - | 77.2 |
| September ....................... | 82.1 | 82.2 | 75.3 | 69.6 | W | 70.7 | 89.0 | 88.9 | 79.0 | 78.6 | - | 78.7 |
| October ............................ | 82.3 | 82.6 | 77.8 | 71.0 | W | 72.2 | 89.4 | 89.5 | 80.2 | 79.2 | - | 79.5 |
| November ........................ | 85.0 | 85.3 | 81.2 | 75.2 | W | 76.4 | 91.9 | 91.8 | 82.8 | 80.2 | - | 81.1 |
| December ........................ | 84.1 | 84.4 | 77.7 | 71.2 | W | 72.5 | 90.0 | 89.9 | 77.5 | 73.6 | - | 75.2 |
| 1996 Average ..................... | 80.3 | 80.5 | 74.3 | 68.1 | W | 69.2 | 85.5 | 85.3 | 75.3 | 73.3 | - | 74.0 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 80.9 | 80.5 | 67.3 | 58.6 | - | 60.4 | 83.2 | 82.1 | 69.6 | 66.3 | - | 68.4 |
| February .......................... | 81.5 | 81.2 | 69.1 | 60.6 | - | 62.3 | 83.0 | 82.2 | 70.1 | 68.4 | - | 69.6 |
| March ............................... | 84.5 | 84.0 | 74.3 | 67.2 | - | 68.6 | 86.6 | 86.4 | 74.6 | 74.7 | - | 74.6 |
| April ................................ | 89.5 | 89.2 | 81.5 | 73.0 | - | 74.6 | 92.2 | 92.2 | 80.2 | 81.2 | - | 80.6 |
| May | 92.0 | 91.4 | 79.8 | 70.7 | - | 72.4 | 94.6 | 94.3 | 81.9 | 79.7 | - | 81.0 |
| June ................................ | 90.9 | 90.3 | 78.5 | 70.9 | - | 72.4 | 94.2 | 92.9 | 80.1 | 78.9 | - | 79.6 |
| July ................................. | 89.6 | 89.4 | 77.4 | 70.1 | - | 71.4 | 94.0 | 92.6 | 78.7 | 77.0 | - | 77.9 |
| August ............................. | 90.1 | 90.1 | 80.1 | 72.2 | - | 73.7 | 93.7 | 92.6 | 77.4 | 79.8 | - | 78.5 |
| September ....................... | 90.9 | 90.7 | 80.8 | 72.3 | - | 73.9 | 96.4 | 94.7 | 78.8 | 81.0 | - | 79.8 |
| October ............................ | 91.4 | 91.3 | 81.8 | 73.6 | - | 75.1 | 97.3 | 95.9 | 81.4 | 82.1 | - | 81.7 |
| November ........................ | 93.9 | 93.6 | 84.8 | 75.7 | - | 77.5 | 100.7 | 98.6 | 83.6 | 79.5 | - | 81.9 |
| December ........................ | 95.7 | 95.1 | 80.0 | 72.1 | - | 73.8 | 101.2 | 98.5 | 81.9 | 78.5 | - | 80.6 |
| 1996 Average ..................... | 89.5 | 89.2 | 78.3 | 70.2 | - | 71.7 | 93.5 | 92.4 | 78.0 | 77.3 | - | 77.7 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.0 | 69.6 | 61.2 | 54.6 | 47.8 | 57.2 | 79.5 | 78.8 | 67.7 | 59.3 | - | 64.7 |
| February ........................... | 70.3 | 70.0 | 61.9 | 56.5 | 52.3 | 58.5 | 79.0 | 78.7 | 68.2 | 61.1 | - | 65.7 |
| March .............................. | 77.8 | 77.4 | 68.8 | 63.8 | W | 65.8 | 86.9 | 86.3 | 75.2 | 68.2 | - | 72.7 |
| April ................................ | 83.3 | 82.9 | 75.0 | 70.9 | W | 72.6 | 92.7 | 92.1 | 81.2 | 75.4 | - | 79.1 |
| May ................................ | 84.8 | 84.4 | 77.1 | 72.8 | 65.0 | 74.4 | 93.7 | 93.1 | 82.7 | 77.4 | - | 80.8 |
| June ................................ | 77.8 | 77.7 | 71.2 | 66.6 | 62.6 | 68.5 | 86.1 | 85.9 | 76.8 | 71.1 | - | 74.7 |
| July ................................. | 76.7 | 76.7 | 70.4 | 66.0 | W | 67.5 | 85.2 | 84.9 | 76.0 | 70.4 | - | 73.8 |
| August ............................. | 74.6 | 74.5 | 68.6 | 64.5 | W | 66.2 | 83.0 | 82.7 | 74.3 | 68.9 | - | 72.2 |
| September ........................ | 77.9 | 77.7 | 71.2 | 66.8 | W | 68.6 | 86.0 | 85.6 | 76.7 | 71.1 | - | 74.4 |
| October ............................ | 79.3 | 79.2 | 73.4 | 69.6 | 63.0 | 71.1 | 87.8 | 87.7 | 79.2 | 73.9 | - | 77.1 |
| November ........................ | 85.5 | 85.3 | 78.9 | 74.6 | 67.8 | 76.2 | 94.1 | 93.7 | 84.4 | 77.6 | - | 81.5 |
| December ........................ | 81.5 | 81.4 | 74.2 | 69.3 | 67.0 | 71.2 | 89.6 | 89.5 | 80.2 | 73.7 | - | 77.5 |
| 1996 Average ..................... | 78.5 | 78.3 | 71.2 | 66.7 | 60.6 | 68.4 | 86.9 | 86.5 | 76.8 | 70.8 | - | 74.5 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 64.6 | 64.4 | 59.5 | 54.2 | 52.5 | 54.0 | 70.5 | 70.4 | 64.5 | 57.5 | - | 61.3 |
| February ........................... | 65.0 | 64.9 | 60.8 | 56.6 | 53.8 | 55.6 | 70.9 | 70.8 | 66.2 | 60.6 | _ | 63.8 |
| March ............................... | 71.1 | 70.9 | 66.9 | 63.6 | 59.4 | 62.4 | 77.1 | 76.8 | 73.2 | 67.1 | - | 70.7 |
| April ................................ | 77.5 | 77.1 | 73.5 | 69.0 | 63.2 | 66.5 | 83.8 | 83.4 | 80.1 | 72.2 | - | 76.6 |
| May ................................. | 77.3 | 77.0 | 73.6 | 67.3 | 64.4 | 66.8 | 83.6 | 82.9 | 78.9 | 70.3 | - | 74.9 |
| June ................................ | 77.3 | 77.1 | 72.6 | 68.2 | 62.3 | 65.9 | 83.3 | 82.7 | 76.9 | 71.5 | - | 74.6 |
| July ................................. | 75.1 | 75.0 | 70.6 | 66.0 | 61.6 | 64.6 | 80.5 | 80.1 | 75.5 | 69.0 | - | 72.4 |
| August ............................. | 74.6 | 74.6 | 71.0 | 67.3 | 61.9 | 65.4 | 80.1 | 79.7 | 76.0 | 71.0 | - | 73.9 |
| September ....................... | 76.2 | 75.9 | 71.6 | 67.7 | 62.6 | 65.6 | 82.3 | 81.9 | 76.7 | 71.1 | - | 74.1 |
| October ............................ | 77.3 | 77.2 | 72.9 | 68.8 | 65.0 | 67.6 | 83.7 | 83.3 | 78.2 | 72.6 | - | 75.7 |
| November ........................ | 80.2 | 79.5 | 75.7 | 72.9 | 68.1 | 71.2 | 86.0 | 85.6 | 80.6 | 76.5 | - | 78.5 |
| December ......................... | 79.1 | 78.9 | 74.4 | 68.9 | 64.8 | 67.2 | 84.7 | 84.2 | 79.6 | 72.3 | - | 76.3 |
| 1996 Average ..................... | 74.8 | 74.6 | 70.4 | 66.0 | 61.7 | 64.5 | 80.5 | 80.2 | 75.5 | 69.5 | _ | 72.8 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 79.8 | 83.8 | 71.4 | 63.8 | - | 65.9 | 70.4 | 70.8 | 63.6 | 57.4 | W | 58.7 |
| February | 81.7 | 85.0 | 72.5 | 66.0 | - | 67.8 | 72.3 | 72.7 | 65.7 | 59.2 | W | 60.5 |
| March ..... | 86.5 | 90.8 | 79.3 | 73.3 | - | 75.0 | 77.7 | 78.2 | 72.4 | 66.6 | W | 67.8 |
| April | 92.3 | 97.6 | 86.0 | 78.9 | - | 80.9 | 83.1 | 83.8 | 78.5 | 71.7 | W | 73.0 |
| May | 93.0 | 98.2 | 85.7 | 77.1 | - | 79.2 | 84.8 | 85.3 | 77.7 | 70.3 | W | 71.8 |
| June | 93.6 | 98.0 | 84.6 | 77.2 | - | 79.0 | 84.5 | 84.8 | 76.3 | 70.2 | W | 71.4 |
| July | 90.4 | 95.7 | 81.7 | 74.9 | - | 76.5 | 81.6 | 82.0 | 74.5 | 68.0 | W | 69.2 |
| August | 90.6 | 96.0 | 82.8 | 75.9 | - | 77.4 | 81.8 | 82.4 | 75.5 | 70.3 | - | 71.4 |
| September | 92.0 | 97.5 | 83.6 | 77.3 | - | 79.0 | 83.1 | 83.6 | 76.1 | 70.3 | W | 71.4 |
| October .... | 92.0 | 97.7 | 86.2 | 78.4 | - | 80.4 | 83.3 | 84.1 | 78.5 | 71.5 | W | 72.9 |
| November | 95.7 | 102.6 | 88.8 | 82.8 | - | 84.6 | 86.1 | 86.8 | 81.9 | 75.8 | W | 77.0 |
| December | 94.4 | 100.6 | 85.0 | 78.9 | - | 80.5 | 85.3 | 86.0 | 78.2 | 71.7 | W | 73.0 |
| 1996 Average ............. | 89.9 | 95.1 | 82.1 | 75.3 | - | 77.1 | 81.3 | 81.9 | 74.9 | 68.6 | w | 69.9 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 86.9 | 87.0 | 78.0 | 67.3 | - | 71.2 | 81.5 | 81.1 | 68.9 | 59.4 | - | 61.6 |
| February | 87.3 | 87.3 | 78.9 | 69.3 | - | 73.1 | 82.0 | 81.7 | 70.5 | 61.3 | - | 63.4 |
| March | 89.6 | 89.8 | 84.2 | 76.1 | - | 79.0 | 84.9 | 84.6 | 75.3 | 67.8 | - | 69.6 |
| April | 95.9 | 96.5 | 91.4 | 82.1 | - | 85.1 | 90.0 | 89.9 | 82.2 | 73.6 | - | 75.3 |
| May . | 98.0 | 99.0 | 90.5 | 80.1 | - | 83.8 | 92.5 | 92.0 | 80.9 | 71.3 | - | 73.3 |
| June | 96.9 | 96.9 | 88.7 | 80.5 | - | 83.3 | 91.4 | 90.9 | 79.5 | 71.5 | - | 73.3 |
| July | 95.8 | 96.3 | 86.3 | 79.6 | - | 81.8 | 90.1 | 90.0 | 78.4 | 70.7 | - | 72.3 |
| August | 96.1 | 96.1 | 88.6 | 81.9 | - | 83.9 | 90.5 | 90.6 | 80.5 | 72.8 | - | 74.4 |
| September | 100.1 | 99.9 | 89.7 | 81.6 | - | 83.9 | 91.7 | 91.4 | 81.2 | 72.9 | - | 74.6 |
| October .... | 99.8 | 99.2 | 91.5 | 82.7 | - | 85.1 | 92.2 | 92.1 | 82.5 | 74.1 | - | 75.9 |
| November | 104.2 | 103.4 | 93.4 | 85.0 | - | 87.8 | 94.8 | 94.5 | 85.4 | 76.2 | - | 78.3 |
| December | 106.0 | 105.1 | 89.8 | 81.2 | - | 84.2 | 96.8 | 96.0 | 81.0 | 72.7 | - | 74.6 |
| 1996 Average | 96.0 | 96.2 | 87.0 | 78.9 | - | 81.6 | 90.1 | 89.9 | 79.1 | 70.7 | - | 72.5 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 86.8 | 86.1 | 74.2 | 64.4 | W | 69.3 | 74.1 | 73.6 | 64.5 | 56.4 | 49.0 | 60.0 |
| February | 86.3 | 85.8 | 74.5 | 65.6 | - | 70.4 | 74.1 | 73.8 | 65.2 | 58.2 | 52.3 | 61.2 |
| March ..... | 94.1 | 93.4 | 81.4 | 73.0 | - | 77.6 | 81.4 | 80.9 | 71.8 | 65.3 | W | 68.2 |
| April | 99.6 | 98.8 | 87.6 | 80.3 | W | 84.0 | 86.6 | 86.1 | 77.7 | 72.4 | W | 74.8 |
| May . | 100.9 | 99.9 | 89.3 | 82.4 | W | 85.9 | 87.8 | 87.3 | 79.6 | 74.2 | 65.9 | 76.5 |
| June | 93.8 | 93.3 | 83.4 | 76.1 | - | 79.8 | 80.8 | 80.7 | 73.8 | 68.2 | 62.6 | 70.6 |
| July | 92.7 | 92.1 | 82.6 | 75.4 | - | 78.9 | 79.9 | 79.8 | 73.0 | 67.7 | W | 69.7 |
| August | 90.5 | 90.0 | 81.0 | 73.7 | - | 77.2 | 77.8 | 77.6 | 71.3 | 66.1 | W | 68.4 |
| September | 93.8 | 93.2 | 83.6 | 76.1 | - | 79.7 | 81.0 | 80.7 | 73.8 | 68.4 | W | 70.8 |
| October ..... | 93.4 | 93.1 | 86.3 | 78.8 | - | 82.4 | 82.2 | 82.1 | 76.1 | 71.2 | 63.0 | 73.2 |
| November | 100.9 | 100.2 | 91.5 | 83.9 | W | 87.1 | 88.4 | 88.1 | 81.4 | 76.0 | 68.6 | 78.2 |
| December .................. | 97.1 | 96.6 | 86.8 | 78.9 | W | 82.6 | 84.5 | 84.3 | 76.8 | 70.9 | 67.0 | 73.3 |
| 1996 Average ............... | 93.8 | 93.2 | 83.1 | 75.6 | 68.1 | 79.3 | 81.6 | 81.4 | 73.8 | 68.2 | 60.9 | 70.6 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ......... | 76.6 | 76.2 | 69.3 | 61.3 | 55.6 | 61.9 | 67.0 | 66.7 | 61.4 | 55.4 | 52.6 | 55.0 |
| February ....... | 77.7 | 77.3 | 69.9 | 63.7 | 58.2 | 63.6 | 67.5 | 67.3 | 62.7 | 57.8 | 54.0 | 56.7 |
| March . | 83.8 | 83.1 | 77.0 | 70.8 | 63.8 | 71.3 | 73.5 | 73.2 | 69.0 | 64.8 | 59.6 | 63.6 |
| April .. | 89.9 | 88.9 | 83.7 | 76.5 | 70.5 | 76.6 | 79.6 | 79.2 | 75.4 | 70.1 | 63.5 | 67.6 |
| May .......................... | 89.6 | 88.7 | 83.6 | 74.8 | 66.1 | 75.6 | 79.3 | 78.9 | 75.3 | 68.4 | 64.4 | 67.8 |
| June | 90.0 | 89.4 | 80.7 | 75.6 | 68.4 | 76.2 | 79.4 | 79.1 | 74.0 | 69.3 | 62.4 | 66.9 |
| July | 88.0 | 87.4 | 79.9 | 73.4 | 65.3 | 73.0 | 77.2 | 77.0 | 72.3 | 67.2 | 61.8 | 65.7 |
| August | 86.8 | 86.3 | 79.6 | 74.7 | 67.0 | 73.9 | 76.6 | 76.5 | 72.6 | 68.4 | 62.2 | 66.5 |
| September ................. | 88.9 | 87.8 | 80.6 | 75.2 | 66.1 | 74.4 | 78.3 | 78.0 | 73.1 | 68.8 | 62.8 | 66.6 |
| October ..................... | 90.2 | 89.8 | 82.6 | 76.1 | 67.3 | 76.3 | 79.3 | 79.2 | 74.6 | 69.8 | 65.1 | 68.6 |
| November ............... | 92.3 | 91.7 | 84.7 | 80.4 | 72.4 | 80.6 | 82.1 | 81.4 | 77.2 | 73.9 | 68.2 | 72.1 |
| December ................ | 90.6 | 90.3 | 83.6 | 76.3 | W | 77.1 | 81.0 | 80.7 | 76.1 | 69.9 | 64.9 | 68.1 |
| 1996 Average ............... | 86.7 | 86.1 | 79.4 | 72.9 | 65.0 | 72.9 | 76.9 | 76.6 | 72.1 | 67.1 | 61.8 | 65.5 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 73.4 | 72.3 | 65.5 | 57.3 | - | 59.4 | 81.5 | 81.1 | 68.0 | W | - | 64.4 |
| February ... | 75.0 | 74.1 | 67.1 | 59.5 | - | 61.6 | 83.1 | 82.8 | 69.1 | NA | - | NA |
| March ... | 79.9 | 78.9 | 72.3 | 66.4 | - | 68.1 | 88.5 | 88.4 | 75.8 | W | - | 76.6 |
| April | 87.4 | 86.5 | 80.1 | 72.6 | - | 74.6 | 96.0 | 95.9 | 83.1 | W | - | 80.5 |
| May | 90.0 | 88.8 | 79.5 | 71.0 | - | 73.3 | 96.7 | 94.8 | 82.5 | W | - | 77.7 |
| June | 89.8 | 88.3 | 78.0 | 70.5 | - | 72.4 | 96.4 | 94.7 | 82.1 | W | - | 76.3 |
| July | 88.3 | 87.5 | 76.9 | 69.5 | - | 71.4 | 94.6 | 93.5 | 81.4 | W | - | 77.6 |
| August | 87.5 | 87.0 | 80.0 | 71.6 | - | 74.0 | 93.7 | 94.0 | 84.7 | 79.6 | - | 81.9 |
| September | 88.1 | 88.3 | 79.7 | 72.0 | - | 74.1 | 95.0 | 94.7 | NA | W | - | NA |
| October ... | 87.3 | 88.2 | 81.1 | 73.5 | - | 75.5 | 96.1 | 95.7 | 86.0 | W | - | 81.6 |
| November | 89.5 | 90.2 | 84.8 | 76.2 | - | 78.5 | 95.3 | 96.5 | 86.8 | W | - | 83.8 |
| December | 90.0 | 90.0 | 79.4 | 71.8 | - | 73.9 | 94.2 | 94.7 | 82.7 | W | - | 76.9 |
| 1996 Average ....... | 86.1 | 85.4 | 77.5 | 69.7 | - | 71.8 | 92.7 | 92.8 | 80.7 | W | - | 77.0 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 64.9 | 64.5 | 61.5 | 54.0 | W | 55.3 | 76.2 | 75.8 | 67.8 | 59.1 | - | 61.2 |
| February | 65.2 | 64.9 | 63.5 | 55.1 | W | 56.4 | 76.7 | 76.4 | 69.8 | 60.1 | - | 62.7 |
| March . | 71.0 | 70.7 | 68.1 | 62.3 | W | 63.3 | 82.0 | 81.7 | 74.2 | 67.2 | - | 68.8 |
| April | 80.0 | 79.7 | 75.6 | 70.7 | W | 71.5 | 90.6 | 90.3 | 81.7 | 75.7 | - | 77.1 |
| May . | 82.1 | 81.7 | 76.5 | 69.4 | W | 70.6 | 92.7 | 92.4 | 82.8 | 74.3 | - | 76.4 |
| June | 80.5 | 80.1 | 71.6 | 62.0 | W | 63.6 | 90.8 | 90.5 | 78.3 | 67.2 | - | 69.7 |
| July | 78.9 | 78.6 | 71.7 | 63.9 | W | 65.3 | 89.0 | 88.8 | 77.4 | 68.7 | - | 70.7 |
| August | 77.5 | 77.2 | 71.0 | 62.7 | W | 64.1 | 88.0 | 87.9 | 77.2 | 67.6 | - | 69.8 |
| September | 77.1 | 76.8 | 71.9 | 64.1 | W | 65.4 | 87.5 | 87.4 | 77.7 | 69.2 | - | 71.2 |
| October .... | 77.3 | 77.1 | 75.8 | 67.9 | W | 69.3 | 87.8 | 87.6 | 81.0 | 72.8 | - | 74.7 |
| November | 80.0 | 79.8 | 77.9 | 70.7 | W | 72.0 | 90.4 | 90.3 | 83.3 | 75.4 | - | 77.2 |
| December | 80.2 | 79.9 | 76.5 | 68.8 | W | 70.2 | 90.6 | 90.4 | 81.8 | 73.7 | - | 75.5 |
| 1996 Average | 76.7 | 76.4 | 72.2 | 64.6 | W | 65.9 | 87.1 | 86.8 | 77.7 | 69.4 | - | 71.3 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 71.0 | 71.1 | 60.9 | 56.0 | - | 57.4 | 78.6 | 79.1 | 64.7 | 62.1 | - | 62.8 |
| February | 71.9 | 72.1 | 63.5 | 58.4 | - | 59.8 | 79.3 | 80.0 | 66.4 | 64.3 | - | 64.9 |
| March ..... | 77.5 | 77.6 | 69.4 | 65.2 | - | 66.3 | 84.8 | 85.3 | 73.1 | 70.8 | - | 71.4 |
| April | 83.7 | 84.0 | 75.9 | 71.6 | - | 72.8 | 91.7 | 92.5 | NA | 77.5 | - | 78.0 |
| May | 85.9 | 85.9 | 76.0 | 72.0 | - | 73.1 | 94.2 | 94.9 | NA | 77.1 | - | 78.1 |
| June | 84.1 | 83.9 | 73.1 | 69.0 | - | 70.1 | 92.1 | 92.8 | 77.3 | 75.1 | - | 75.8 |
| July . | 82.2 | 82.2 | 72.7 | 68.2 | - | 69.4 | 89.9 | 90.8 | 77.3 | 73.2 | - | 74.6 |
| August | 80.9 | 80.9 | 70.7 | 66.2 | W | 67.4 | 87.9 | 88.7 | 75.2 | 72.2 | - | 73.1 |
| September | 81.8 | 81.9 | 71.9 | 68.1 | - | 69.1 | 88.5 | 89.7 | 76.7 | 73.7 | - | 74.6 |
| October ..... | 82.0 | 82.3 | 74.6 | 70.6 | - | 71.7 | 88.7 | 90.4 | 78.9 | 76.9 | - | 77.5 |
| November | 86.4 | 86.6 | 79.0 | 74.8 | W | 75.9 | 94.0 | 95.1 | 82.9 | 79.5 | - | 80.5 |
| December .................. | 85.8 | 85.9 | 75.4 | 71.0 | , | 72.2 | 92.8 | 93.8 | 79.5 | 76.3 | - | 77.3 |
| 1996 Average ............. | 81.3 | 81.4 | 72.2 | 67.9 | W | 69.1 | 88.3 | 89.3 | 75.9 | 72.9 | - | 73.8 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 68.9 | 68.1 | 61.3 | 53.9 | 49.9 | 53.5 | 77.2 | 76.2 | 64.6 | 58.4 | - | 60.7 |
| February ................. | 69.6 | 69.0 | 64.2 | 55.0 | 50.4 | 54.7 | 77.7 | 76.8 | 67.4 | 59.3 | - | 62.5 |
| March . | 75.1 | 74.7 | 70.2 | 62.6 | 55.6 | 61.4 | 83.1 | 82.3 | 72.6 | 66.5 | W | 68.8 |
| April ........ | 82.9 | 82.4 | 78.1 | 70.8 | 61.7 | 68.1 | 90.8 | 89.9 | 79.7 | 75.0 | - | 76.8 |
| May .......................... | 84.2 | 83.7 | 76.8 | 69.8 | 63.0 | 68.4 | 92.3 | 91.4 | 79.0 | 74.1 | _ | 75.9 |
| June ......................... | 81.7 | 80.9 | 72.6 | 63.4 | 58.0 | 62.3 | 90.0 | 88.8 | 74.8 | 67.1 | - | 69.9 |
| July | 79.9 | 79.2 | 72.4 | 64.3 | 58.3 | 62.9 | 88.1 | 87.0 | 74.5 | 68.2 | - | 70.4 |
| August | 78.5 | 77.9 | 71.7 | 63.7 | 58.0 | 62.8 | 86.9 | 85.9 | 74.2 | 67.7 | W | 69.9 |
| September ................. | 78.4 | 78.0 | 72.3 | 64.7 | 58.3 | 63.6 | 86.9 | 86.0 | 74.8 | 68.7 | - | 70.8 |
| October ..................... | 79.8 | 79.3 | 75.3 | 67.5 | 60.0 | 66.1 | 88.0 | 87.2 | 77.4 | 71.4 | - | 73.6 |
| November ................ | 82.3 | 81.9 | 77.0 | 70.1 | 64.2 | 68.7 | 90.5 | 89.7 | 79.5 | 74.1 | - | 76.0 |
| December | 82.9 | 82.3 | 76.3 | 68.3 | 63.4 | 67.3 | 91.1 | 90.2 | 78.3 | 72.4 | W | 74.6 |
| 1996 Average ............ | 79.0 | 78.4 | 72.4 | 64.7 | 58.7 | 63.5 | 87.0 | 86.0 | 74.7 | 68.6 | 61.0 | 70.8 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 88.7 | 88.4 | 72.4 | 65.7 | - | 67.3 | 75.2 | 73.9 | 66.1 | 58.3 | - | 60.3 |
| February .......................... | 90.5 | 89.7 | 73.5 | 68.0 | - | 69.4 | 76.8 | 75.7 | 67.7 | 60.5 | - | 62.5 |
| March .............................. | 95.8 | 95.6 | 79.1 | 75.3 | - | 76.4 | 81.8 | 80.6 | 73.0 | 67.7 | - | 69.2 |
| April ................................ | 99.6 | 99.4 | 87.5 | 82.9 | - | 84.1 | 89.0 | 88.0 | 80.7 | 73.6 | - | 75.5 |
| May ................................. | 102.5 | 102.5 | 87.9 | 81.3 | - | 82.9 | 91.2 | 89.9 | 80.1 | 71.8 | - | 74.1 |
| June ................................ | 104.2 | 103.0 | 85.4 | 79.9 | - | 81.2 | 91.0 | 89.5 | 78.7 | 71.2 | - | 73.1 |
| July ................................. | 103.2 | 101.2 | 83.7 | 79.9 | - | 80.7 | 89.6 | 88.7 | 77.6 | 70.5 | - | 72.4 |
| August ............................. | 100.9 | 100.2 | 88.9 | 82.3 | - | 84.4 | 89.0 | 88.6 | 81.1 | 72.8 | - | 75.2 |
| September ........................ | 100.2 | 99.7 | 88.5 | 82.5 | - | 84.2 | 89.5 | 89.6 | 80.5 | 73.0 | - | 75.0 |
| October ............................ | 98.5 | 98.4 | 88.9 | 83.5 | - | 85.0 | 88.6 | 89.5 | 81.8 | 74.2 | - | 76.3 |
| November ........................ | 100.2 | 99.8 | 91.6 | 85.6 | - | 87.3 | 90.6 | 91.3 | 85.3 | 77.0 | - | 79.2 |
| December ........................ | 100.8 | 100.0 | 85.8 | 80.0 | - | 81.3 | 91.0 | 91.1 | 79.9 | 72.5 | _ | 74.4 |
| 1996 Average ..................... | 98.9 | 98.3 | 84.9 | 78.9 | - | 80.4 | 87.4 | 86.8 | 78.1 | 70.6 | - | 72.6 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 85.1 | 84.5 | 74.7 | 64.5 | - | 66.4 | 71.4 | 71.0 | 65.9 | 57.4 | W | 58.9 |
| February .......................... | 84.5 | 83.9 | 75.9 | 65.6 | - | 67.6 | 71.7 | 71.3 | 68.2 | 58.3 | W | 60.1 |
| March ............................... | 90.8 | 90.1 | 80.8 | 72.7 | - | 74.2 | 77.1 | 76.7 | 72.3 | 65.4 | W | 66.6 |
| April ............................... | 99.4 | 98.8 | 88.9 | 80.9 | - | 82.3 | 85.5 | 85.2 | 79.5 | 73.6 | W | 74.5 |
| May ................................. | 101.1 | 100.6 | 89.2 | 79.8 | - | 81.5 | 87.3 | 86.9 | 80.1 | 72.1 | W | 73.5 |
| June ................................ | 98.7 | 98.2 | 85.1 | 73.7 | - | 75.6 | 85.7 | 85.3 | 75.4 | 65.0 | W | 66.7 |
| July | 96.5 | 96.2 | 83.9 | 75.0 | - | 76.5 | 84.1 | 83.8 | 75.1 | 66.9 | W | 68.3 |
| August ............................. | 96.0 | 95.4 | 83.8 | 73.1 | - | 75.1 | 82.9 | 82.5 | 74.8 | 65.5 | W | 67.1 |
| September ....................... | 95.5 | 95.0 | 84.4 | 74.2 | - | 76.0 | 82.5 | 82.1 | 75.4 | 66.9 | W | 68.3 |
| October ............................ | 96.5 | 96.0 | 88.0 | 78.3 | - | 80.1 | 82.8 | 82.5 | 79.2 | 70.7 | W | 72.2 |
| November ........................ | 98.8 | 98.4 | 90.4 | 80.9 | - | 82.6 | 85.3 | 85.1 | 81.5 | 73.4 | W | 74.8 |
| December ....................... | 98.6 | 98.1 | 88.9 | 79.4 | - | 81.2 | 85.4 | 85.1 | 80.0 | 71.8 | W | 73.2 |
| 1996 Average ..................... | 95.0 | 94.5 | 84.3 | 74.8 | - | 76.5 | 82.1 | 81.7 | 75.8 | 67.4 | W | 68.9 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 84.0 | 83.4 | 70.4 | 65.4 | - | 67.0 | 73.5 | 73.4 | 62.7 | 57.8 | - | 59.2 |
| February .......................... | 84.7 | 84.3 | 73.4 | 67.5 | - | 69.2 | 74.3 | 74.5 | 65.3 | 60.2 | - | 61.6 |
| March | 90.1 | 89.7 | 80.0 | 74.3 | - | 76.0 | 79.5 | 79.6 | 71.0 | 66.6 | - | 67.8 |
| April ................................ | 96.4 | 96.1 | 86.9 | 80.9 | - | 82.7 | 85.7 | 85.9 | 77.3 | 72.8 | - | 74.1 |
| May ................................. | 98.4 | 97.8 | 87.1 | 81.7 | - | 83.3 | 87.7 | 87.7 | 77.5 | 73.2 | - | 74.4 |
| June ................................ | 96.8 | 96.1 | 84.4 | 78.2 | - | 80.1 | 86.0 | 85.8 | 74.7 | 70.2 | - | 71.5 |
| July .... | 94.6 | 94.0 | 83.5 | 77.6 | - | 79.4 | 84.1 | 84.1 | 74.4 | 69.5 | - | 70.8 |
| August ............................. | 93.6 | 92.8 | 80.9 | 75.2 | - | 76.9 | 82.8 | 82.7 | 72.2 | 67.5 | W | 68.8 |
| September ........................ | 93.3 | 92.7 | 82.7 | 77.1 | - | 78.8 | 83.5 | 83.5 | 73.5 | 69.3 | - | 70.5 |
| October ............................ | 94.1 | 93.5 | 85.5 | 79.3 | - | 81.0 | 83.7 | 84.0 | 76.0 | 71.9 | - | 73.0 |
| November ......................... | 98.8 | 98.2 | 89.6 | 84.1 | - | 85.7 | 88.1 | 88.2 | 80.3 | 75.9 | W | 77.1 |
| December ......................... | 97.8 | 97.0 | 85.7 | 80.0 | - | 81.7 | 87.5 | 87.6 | 76.8 | 72.2 | - | 73.5 |
| 1996 Average ...................... | 93.0 | 92.5 | 81.9 | 76.3 | - | 78.0 | 83.1 | 83.2 | 73.6 | 69.1 | W | 70.4 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 86.3 | 84.7 | 71.1 | 63.8 | 54.0 | 63.6 | 73.3 | 72.3 | 64.0 | 56.2 | 50.3 | 55.8 |
| February .......................... | 87.1 | 85.3 | 73.4 | 64.5 | 53.5 | 64.5 | 74.0 | 73.1 | 66.8 | 57.2 | 50.8 | 57.0 |
| March ............................... | 92.2 | 91.0 | 79.3 | 71.9 | 58.5 | 72.5 | 79.3 | 78.7 | 72.6 | 64.7 | 55.8 | 63.8 |
| April ................................ | 99.2 | 98.1 | 86.4 | 80.2 | 69.6 | 80.9 | 86.7 | 86.0 | 80.1 | 72.8 | 62.1 | 70.5 |
| May ................................. | 100.2 | 98.8 | 85.8 | 79.2 | 69.1 | 79.5 | 87.9 | 87.2 | 79.0 | 71.7 | 63.4 | 70.4 |
| June ................................ | 98.2 | 96.5 | 81.5 | 72.6 | 62.6 | 73.6 | 85.5 | 84.4 | 74.8 | 65.2 | 58.3 | 64.3 |
| July ................................. | 96.5 | 95.0 | 81.1 | 73.7 | 64.1 | 74.2 | 83.7 | 82.8 | 74.5 | 66.2 | 58.6 | 64.9 |
| August ............................. | 95.3 | 93.8 | 80.8 | 73.1 | 60.5 | 72.7 | 82.4 | 81.6 | 73.9 | 65.6 | 58.2 | 64.8 |
| September ....................... | 95.5 | 94.2 | 81.3 | 74.2 | 63.5 | 74.4 | 82.3 | 81.7 | 74.5 | 66.6 | 58.7 | 65.7 |
| October ............................ | 96.8 | 95.4 | 84.2 | 77.0 | 65.6 | 76.0 | 83.6 | 83.0 | 77.4 | 69.4 | 60.7 | 68.3 |
| November ........................ | 99.5 | 98.3 | 86.3 | 79.7 | 69.0 | 80.0 | 86.1 | 85.6 | 79.2 | 72.0 | 64.5 | 70.7 |
| December ........................ | 100.0 | 98.6 | 85.0 | 77.9 | 67.8 | 76.6 | 86.7 | 86.0 | 78.4 | 70.2 | 63.9 | 69.2 |
| 1996 Average ...................... | 95.5 | 94.0 | 81.2 | 73.8 | 62.8 | 73.8 | 82.8 | 82.0 | 74.6 | 66.6 | 59.0 | 65.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued


See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 87.0 | 85.5 | 78.0 | 64.6 | - | 67.5 | 74.0 | 73.2 | 68.6 | 57.1 | W | 59.7 |
| February ........................... | 87.4 | 86.3 | 79.4 | 65.7 | - | 68.8 | 74.7 | 74.4 | 70.8 | 58.2 | W | 61.1 |
| March ............................... | 91.7 | 90.8 | 84.3 | 72.5 | - | 75.2 | 78.7 | 78.6 | 75.4 | 65.1 | W | 67.4 |
| April | 100.0 | 99.0 | 92.4 | 80.8 | - | 83.5 | 86.8 | 86.6 | 82.9 | 73.1 | W | 75.4 |
| May ............................... | 100.6 | 99.3 | 92.8 | 79.6 | - | 82.7 | 87.5 | 87.1 | 82.9 | 71.6 | W | 74.3 |
| June ............................... | 98.3 | 97.0 | 89.8 | 72.0 | - | 76.3 | 85.4 | 85.0 | 79.7 | 64.0 | W | 67.7 |
| July | 95.9 | 94.8 | 87.3 | 73.6 | - | 76.7 | 83.4 | 83.2 | 77.9 | 65.8 | W | 68.5 |
| August | 95.2 | 94.1 | 86.8 | 72.6 | - | 75.7 | 82.0 | 81.6 | 77.1 | 64.9 | W | 67.6 |
| September ...................... | 95.5 | 94.5 | 87.7 | 74.5 | - | 77.5 | 82.1 | 81.9 | 78.2 | 66.7 | W | 69.3 |
| October ........................... | 97.9 | 96.2 | 90.7 | 77.8 | - | 80.7 | 84.5 | 84.3 | 81.0 | 70.2 | W | 72.5 |
| November ......................... | 101.3 | 100.2 | 93.5 | 80.4 | - | 83.3 | 87.6 | 87.4 | 83.8 | 72.6 | W | 75.2 |
| December ........................ | 101.0 | 99.9 | 91.2 | 78.9 | - | 81.7 | 87.6 | 87.3 | 82.6 | 71.0 | W | 73.6 |
| 1996 Average ...................... | 95.9 | 94.7 | 87.8 | 74.3 | - | 77.3 | 83.1 | 82.7 | 78.6 | 66.8 | W | 69.5 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 81.7 | 79.9 | 71.0 | 63.4 | - | 65.1 | 68.6 | 67.2 | 63.5 | 56.3 | 50.2 | 57.3 |
| February ......................... | 82.8 | 77.4 | 74.0 | 63.4 | - | 65.5 | 69.0 | 68.3 | 65.8 | 57.7 | 51.2 | 58.5 |
| March ............................... | 88.5 | 87.2 | 78.9 | 72.0 | W | 73.4 | 75.3 | 74.8 | 70.4 | 64.8 | W | 65.8 |
| April ................................ | 95.5 | 94.2 | 85.6 | 79.6 | - | 81.0 | 82.5 | 81.6 | 77.2 | 72.2 | 65.4 | 72.9 |
| May ................................. | 96.6 | 94.3 | 86.4 | 78.1 | - | 79.9 | 84.1 | 82.8 | 77.6 | 70.5 | 62.0 | 71.5 |
| June ................................ | 93.9 | 90.4 | 80.4 | 72.6 | - | 74.4 | 81.8 | 79.3 | 73.2 | 65.1 | 57.1 | 66.2 |
| July | 92.7 | 89.6 | 81.4 | 73.7 | - | 75.5 | 80.1 | 78.0 | 73.6 | 66.1 | W | 67.3 |
| August | 92.1 | 89.3 | 81.0 | 73.5 | W | 74.8 | 79.2 | 77.6 | 72.4 | 65.9 | 57.8 | 66.5 |
| September | 92.1 | 89.5 | 81.2 | 74.7 | - | 76.1 | 79.2 | 77.8 | 73.2 | 67.0 | W | 67.4 |
| October ..... | 93.4 | 90.8 | 85.5 | 77.9 | - | 79.5 | 79.9 | 78.8 | NA | 70.3 | 64.3 | 71.2 |
| November ........................ | 97.2 | 96.2 | 88.1 | 81.7 | W | 82.5 | 83.8 | 83.7 | 79.9 | 74.3 | 65.4 | 74.7 |
| December | 98.0 | 96.6 | 87.9 | 78.6 | W | 80.3 | 85.0 | 84.3 | 79.8 | 71.2 | 63.4 | 71.9 |
| 1996 Average ..................... | 91.9 | 89.2 | 81.6 | 73.8 | W | 75.4 | 79.2 | 77.9 | 73.7 | 67.0 | 59.2 | 67.7 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 84.4 | 82.5 | 73.6 | 62.9 | 52.9 | 64.1 | 70.9 | 70.2 | 65.4 | 56.2 | 50.4 | 56.5 |
| February .......................... | 84.0 | 82.4 | 75.1 | 63.5 | 53.0 | 65.5 | 71.1 | 70.4 | 67.2 | 57.0 | 51.2 | 58.0 |
| March .................................... | 89.0 | 87.8 | 80.0 | 70.6 | 62.3 | 73.1 | 75.8 | 75.5 | 72.3 | 63.7 | 55.7 | 63.3 |
| April | 97.1 | 96.3 | 87.2 | 78.6 | 70.7 | 80.8 | 84.1 | 83.8 | 79.6 | 71.7 | 64.3 | 71.9 |
| May | 99.5 | 98.2 | 87.2 | 77.6 | W | 79.8 | 86.2 | 85.7 | 79.0 | 70.2 | 64.1 | 71.7 |
| June . | 97.5 | 95.8 | 82.1 | 70.5 | W | 74.3 | 84.1 | 83.4 | 74.1 | 63.3 | 58.4 | 65.0 |
| July | 95.5 | 94.3 | 82.2 | 72.0 | 62.6 | 74.5 | 82.3 | 81.8 | 73.8 | 64.8 | 58.2 | 65.4 |
| August | 94.0 | 92.6 | 81.4 | 71.6 | 61.1 | 74.1 | 81.1 | 80.5 | 73.0 | 64.3 | 58.3 | 65.6 |
| September | 93.7 | 92.7 | 81.6 | 72.6 | 63.8 | 74.2 | 80.7 | 80.3 | 73.6 | 65.4 | 59.4 | 65.8 |
| October ..... | 94.7 | 93.7 | 85.1 | 75.8 | W | 78.7 | 81.7 | 81.3 | 76.6 | 68.4 | 62.4 | 69.4 |
| November | 97.2 | 96.3 | 86.8 | 78.8 | W | 81.4 | 84.2 | 83.8 | 78.8 | 71.4 | 67.3 | 72.2 |
| December ........................ | 98.3 | 96.5 | 86.7 | 76.8 | 68.1 | 76.7 | 85.3 | 84.6 | 78.2 | 69.5 | 64.7 | 69.8 |
| 1996 Average ..................... | 93.6 | 92.2 | 82.4 | 72.3 | 62.9 | 74.5 | 80.9 | 80.3 | 74.5 | 65.6 | 59.3 | 66.2 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 88.6 | 87.9 | 72.5 | 64.1 | 56.6 | 64.0 | 75.1 | 74.6 | 63.5 | 56.5 | 51.7 | 57.0 |
| February .......................... | 89.7 | 89.1 | 74.6 | 65.0 | W | 66.5 | 76.2 | 75.7 | 65.1 | 57.5 | 50.6 | 57.8 |
| March ............................... | 93.9 | 93.3 | 80.1 | 72.0 | 55.3 | 72.0 | 80.3 | 80.0 | 71.4 | 64.5 | 52.8 | 63.8 |
| April ................................ | 100.9 | 100.4 | 88.0 | 80.1 | - | 81.7 | 88.3 | 87.9 | 78.9 | 72.8 | 62.5 | 72.5 |
| May ................................. | 102.1 | 101.5 | 87.8 | 79.4 | 72.0 | 79.4 | 89.2 | 88.7 | 78.3 | 71.4 | 63.5 | 71.3 |
| June ................................ | 101.1 | 100.6 | 83.8 | 71.7 | 61.5 | 71.4 | 87.5 | 87.0 | 74.1 | 63.3 | 59.9 | 64.5 |
| July ................................. | 99.3 | 98.6 | 83.1 | 73.4 | W | 74.5 | 86.0 | 85.6 | 74.1 | 65.8 | 59.2 | 65.7 |
| August ........................... | 99.1 | 98.4 | 83.6 | 72.4 | 61.4 | 72.4 | 85.1 | 84.7 | 73.9 | 64.6 | 58.8 | 64.8 |
| September ....................... | 98.7 | 97.9 | 83.6 | 74.1 | W | 75.1 | 84.8 | 84.4 | 74.1 | 65.9 | 59.3 | 66.2 |
| October ............................ | 99.6 | 99.0 | 85.8 | 77.7 | 65.2 | 76.7 | 85.7 | 85.5 | 76.3 | 69.7 | 62.0 | 69.4 |
| November ......................... | 101.7 | 101.1 | 89.0 | 80.0 | W | 80.2 | 88.1 | 87.9 | 79.0 | 71.9 | 68.0 | 72.2 |
| December ........................ | 101.8 | 101.2 | 87.7 | 78.6 | W | 78.5 | 88.4 | 87.9 | 77.9 | 70.9 | 64.5 | 71.2 |
| 1996 Average ..................... | 97.9 | 97.3 | 83.1 | 73.9 | 63.5 | 74.2 | 84.7 | 84.3 | 73.8 | 66.3 | 59.6 | 66.4 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 76.2 | 75.9 | 63.9 | 59.1 | - | 60.1 | 83.3 | 83.5 | 66.8 | 65.6 | - | 66.0 |
| February .......................... | 76.5 | 76.3 | 65.6 | 61.1 | - | 62.1 | 84.2 | 84.4 | 70.1 | 67.8 | - | 68.4 |
| March ............................... | 82.1 | 82.1 | 73.3 | 68.8 | - | 69.7 | 90.4 | 90.5 | 76.7 | 74.3 | - | 74.9 |
| April ................................ | 90.4 | 90.3 | 82.7 | 77.1 | - | 78.2 | 98.9 | 99.0 | 85.4 | 82.1 | - | 82.8 |
| May ................................. | 92.4 | 92.2 | 82.0 | 77.9 | - | 78.8 | 101.0 | 100.9 | 85.8 | 83.1 | - | 83.7 |
| June ................................ | 90.8 | 90.4 | 78.7 | 74.7 | - | 75.5 | 99.2 | 98.8 | 83.0 | 80.2 | - | 80.8 |
| July ................................. | 89.2 | 88.8 | 78.2 | 74.0 | - | 74.8 | 97.3 | 97.1 | 82.2 | 79.3 | - | 79.9 |
| August ............................. | 88.1 | 87.9 | 77.8 | 73.7 | - | 74.5 | 96.2 | 96.2 | 82.5 | 79.3 | - | 79.9 |
| September ....................... | 87.9 | 87.7 | 78.3 | 75.1 | - | 75.7 | 96.3 | 96.3 | 82.9 | 80.5 | - | 81.0 |
| October ............................ | 88.0 | 87.9 | 79.5 | 75.0 | - | 75.9 | 95.8 | 95.9 | 83.6 | 80.5 | - | 81.2 |
| November ........................ | 90.1 | 89.9 | 78.1 | 74.1 | - | 75.1 | 97.8 | 98.0 | 81.9 | 81.1 | - | 81.3 |
| December ........................ | 90.7 | 90.1 | 75.8 | 72.1 | W | 72.6 | 98.5 | 98.2 | 80.0 | 78.0 | - | 78.6 |
| 1996 Average ...................... | 87.5 | 87.2 | 76.6 | 72.4 | W | 73.2 | 95.6 | 95.6 | 79.9 | 78.4 | - | 78.8 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.8 | 69.1 | 60.8 | 53.5 | 49.8 | 52.7 | 77.1 | 76.2 | NA | 57.8 | - | 60.0 |
| February .......................... | 70.7 | 69.8 | 64.8 | 54.6 | 50.3 | 53.8 | 77.9 | 76.9 | NA | 58.6 | - | 61.7 |
| March | 76.7 | 75.9 | 70.9 | 62.5 | 55.7 | 60.5 | 83.8 | 82.9 | 71.2 | 66.0 | W | 68.4 |
| April | 83.6 | 82.9 | 79.1 | 70.8 | 61.4 | 66.6 | 90.6 | 89.6 | 77.9 | 74.8 | - | 76.4 |
| May | 84.9 | 84.2 | 76.8 | 70.2 | 63.1 | 67.2 | 92.0 | 91.1 | NA | 74.2 | - | 75.3 |
| June | 81.9 | 81.0 | 72.6 | 63.9 | 58.0 | 61.3 | 89.2 | 88.0 | NA | 67.3 | - | 69.5 |
| July | 79.9 | 79.2 | 72.6 | 64.2 | 58.3 | 61.7 | 87.3 | 86.0 | NA | 67.9 | - | 69.7 |
| August ............................. | 78.4 | 77.9 | 72.1 | 63.5 | 57.9 | 61.7 | 86.0 | 84.8 | NA | 67.5 | W | 69.3 |
| September ........................ | 78.3 | 77.9 | 72.5 | 64.2 | 58.2 | 62.3 | 86.2 | 85.1 | NA | 67.8 | - | 70.0 |
| October ............................ | 79.9 | 79.3 | 75.6 | 66.7 | 59.6 | 64.3 | 87.3 | 86.2 | NA | 70.4 | - | 72.6 |
| November | 82.1 | 81.6 | 76.6 | 69.4 | 63.8 | 67.1 | 89.5 | 88.6 | NA | 73.1 | - | 74.8 |
| December | 82.7 | 82.0 | 76.2 | 67.9 | 63.3 | 66.2 | 90.3 | 89.2 | NA | 71.5 | W | 73.8 |
| 1996 Average ..................... | 79.3 | 78.6 | 72.5 | 64.4 | NA | 62.3 | 86.5 | 85.4 | NA | 68.0 | 61.0 | 70.1 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 73.0 | 72.8 | 63.0 | 58.2 | W | 59.4 | 79.7 | 79.4 | 67.8 | 62.6 | - | 64.5 |
| February .......................... | 73.8 | 73.6 | 64.2 | 59.9 | W | 61.0 | 81.2 | 80.6 | 69.5 | 64.5 | - | 66.3 |
| March ............................... | 78.8 | 78.3 | 69.8 | 65.0 | W | 66.3 | 88.9 | 87.9 | 74.6 | 69.3 | - | 71.4 |
| April ................................ | 87.2 | 87.0 | 80.9 | 75.1 | W | 76.7 | 97.0 | 95.9 | 85.3 | 80.2 | - | 82.3 |
| May | 93.2 | 93.4 | 85.9 | 81.2 | W | 82.5 | 101.7 | 101.3 | 89.8 | 87.2 | - | 88.4 |
| June ............................... | 90.6 | 90.8 | 81.7 | 76.7 | W | 78.0 | 98.4 | 98.1 | 86.6 | 82.1 | - | 84.0 |
| July | 88.5 | 88.8 | 79.5 | 74.4 | W | 75.7 | 96.8 | 96.0 | 84.2 | 79.5 | - | 81.5 |
| August | 88.7 | 89.1 | 81.0 | 75.7 | W | 77.1 | 97.3 | 96.6 | 85.6 | 81.1 | - | 83.0 |
| September ....................... | 89.4 | 89.8 | 82.0 | 77.3 | - | 78.6 | 97.7 | 96.9 | 86.1 | 82.3 | - | 83.9 |
| October | 89.8 | 89.8 | 81.0 | 76.9 | W | 77.9 | 97.6 | 96.9 | 86.4 | 81.3 | - | 83.2 |
| November ........................ | 89.1 | 88.8 | 79.0 | 75.2 | W | 76.1 | 95.3 | 94.6 | 83.6 | 79.2 | - | 80.9 |
| December ........................ | 87.3 | 87.1 | 76.2 | 71.9 | W | 73.0 | 94.0 | 93.2 | 81.2 | 76.5 | - | 78.3 |
| 1996 Average ...................... | 86.8 | 86.8 | 78.0 | 73.1 | 62.0 | 74.4 | 95.2 | 94.5 | 82.7 | 77.6 | - | 79.7 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 76.8 | 76.8 | 65.7 | 56.5 | W | 58.0 | 84.7 | 84.4 | 73.8 | 60.2 | - | 66.4 |
| February .......................... | 80.1 | 79.8 | 67.1 | 58.9 | W | 60.6 | 86.5 | 86.2 | 75.9 | 63.8 | - | 68.5 |
| March ............................... | 82.4 | 82.3 | 71.0 | 64.4 | W | 66.1 | 94.0 | 93.2 | 77.4 | 69.2 | - | 73.3 |
| April ................................ | 87.3 | 87.2 | 78.4 | 71.4 | W | 73.2 | 98.6 | 98.1 | 84.9 | 75.9 | - | 80.6 |
| May | 88.6 | 88.6 | 78.5 | 70.8 | W | 72.9 | 99.9 | 99.3 | 85.4 | 75.5 | - | 80.6 |
| June ................................ | 88.1 | 88.1 | 77.5 | 70.5 | W | 72.4 | 98.6 | 98.3 | 84.7 | 75.0 | - | 80.0 |
| July | 86.9 | 86.8 | 75.6 | 68.1 | W | 70.1 | 97.3 | 96.9 | 82.8 | 72.3 | - | 77.7 |
| August | 86.7 | 86.6 | 77.0 | 69.0 | - | 71.0 | 96.9 | 96.5 | 83.8 | 73.8 | - | 78.7 |
| September ....................... | 87.6 | 87.6 | 79.1 | 72.1 | - | 73.9 | 97.8 | 97.4 | 85.6 | 76.5 | - | 81.0 |
| October ............................ | 89.6 | 89.5 | 79.9 | 72.5 | W | 74.3 | 99.7 | 99.1 | 89.2 | 77.3 | - | 82.5 |
| November | 91.7 | 91.7 | 84.3 | 74.1 | W | 75.9 | 101.5 | 101.1 | 92.5 | 78.5 | - | 83.6 |
| December ......................... | 90.8 | 90.8 | 80.6 | 70.6 | W | 72.4 | 100.7 | 100.4 | 89.6 | 75.1 | - | 80.4 |
| 1996 Average ...................... | 86.9 | 86.9 | 76.7 | 69.0 | 61.5 | 70.8 | 97.5 | 97.0 | 83.9 | 73.7 | - | 78.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 89.3 | 89.3 | 75.0 | 68.1 | - | 69.2 | 78.7 | 78.4 | 65.2 | 60.7 | - | 61.7 |
| February . | 89.6 | 89.7 | 78.0 | 69.9 | - | 71.3 | 79.0 | 78.8 | 67.1 | 62.6 | - | 63.6 |
| March . | 96.1 | 96.3 | 84.6 | 77.7 | - | 78.9 | 84.6 | 84.6 | 74.7 | 70.3 | - | 71.2 |
| April | 104.2 | 104.3 | 92.8 | 86.1 | - | 87.1 | 92.8 | 92.7 | 83.7 | 78.5 | - | 79.6 |
| May | 105.8 | 105.7 | 92.1 | 86.9 | - | 87.8 | 94.7 | 94.5 | 83.2 | 79.3 | - | 80.1 |
| June | 104.7 | 104.3 | 90.3 | 83.5 | - | 84.7 | 93.2 | 92.9 | 80.2 | 76.2 | - | 77.0 |
| July | 103.1 | 102.8 | 87.8 | 83.2 | - | 84.0 | 91.7 | 91.3 | 79.5 | 75.5 | - | 76.3 |
| August | 102.7 | 102.3 | 89.5 | 82.8 | - | 84.0 | 90.7 | 90.4 | 79.4 | 75.2 | - | 76.1 |
| September | 102.8 | 102.4 | 88.6 | 84.4 | - | 85.0 | 90.4 | 90.1 | 79.6 | 76.5 | - | 77.1 |
| October .... | 101.5 | 101.4 | 91.0 | 84.4 | - | 85.5 | 90.2 | 90.1 | 80.8 | 76.4 | - | 77.3 |
| November | 102.0 | 101.9 | 91.2 | 83.2 | - | 84.7 | 92.1 | 92.0 | 79.4 | 75.5 | - | 76.4 |
| December | 102.3 | 101.8 | 89.0 | 80.9 | - | 82.4 | 92.8 | 92.1 | 77.3 | 73.5 | W | 74.0 |
| 1996 Average ............ | 100.7 | 100.6 | 87.7 | 81.2 | - | 82.3 | 89.8 | 89.6 | 77.9 | 73.9 | W | 74.7 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 86.5 | 85.1 | 68.3 | 63.3 | 53.9 | 61.6 | 73.6 | 72.7 | 62.7 | 55.3 | 50.2 | 54.4 |
| February | 87.9 | 86.5 | 71.2 | 64.1 | 53.5 | 62.2 | 74.5 | 73.5 | 66.2 | 56.2 | 50.7 | 55.5 |
| March .... | 93.3 | 92.0 | 77.8 | 71.5 | 58.3 | 70.9 | 80.4 | 79.4 | 72.4 | 64.2 | 55.9 | 62.6 |
| April .... | 99.2 | 97.9 | 84.5 | 80.1 | 69.5 | 79.5 | 86.9 | 86.1 | 79.9 | 72.4 | 61.8 | 68.5 |
| May | 99.8 | 98.5 | 82.8 | 79.2 | 68.8 | 77.7 | 88.1 | 87.3 | 77.9 | 71.6 | 63.4 | 68.8 |
| June | 97.8 | 96.1 | 78.7 | 72.8 | 62.8 | 72.1 | 85.2 | 84.1 | 73.7 | 65.3 | 58.2 | 62.8 |
| July . | 96.5 | 94.8 | 78.3 | 73.4 | 64.1 | 72.1 | 83.3 | 82.4 | 73.6 | 65.7 | 58.6 | 63.2 |
| August | 94.8 | 93.3 | 78.1 | 72.9 | 60.3 | 70.2 | 81.9 | 81.1 | 73.2 | 65.1 | 58.1 | 63.2 |
| September | 95.3 | 93.9 | 78.7 | 73.4 | 63.3 | 72.2 | 81.8 | 81.2 | 73.7 | 65.7 | 58.5 | 63.9 |
| October . | 96.5 | 95.1 | 81.3 | 75.8 | 65.7 | 72.8 | 83.3 | 82.5 | 76.6 | 68.2 | 60.4 | 66.1 |
| November | 99.2 | 97.9 | 83.3 | 78.5 | 68.7 | 77.4 | 85.6 | 84.9 | 77.9 | 70.9 | 64.0 | 68.6 |
| December . | 100.0 | 98.4 | 82.1 | 77.0 | 67.9 | 74.1 | 86.3 | 85.3 | 77.3 | 69.3 | 63.8 | 67.6 |
| 1996 Average | 95.5 | 94.1 | 78.6 | 73.4 | 62.7 | 71.6 | 82.7 | 81.8 | 73.7 | 65.9 | 58.9 | 63.9 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 86.8 | 86.0 | 72.4 | 68.0 | - | 69.2 | 76.2 | 75.8 | 65.5 | 60.5 | W | 61.7 |
| February | 87.9 | 86.7 | 73.8 | 69.5 | W | 70.7 | 77.3 | 76.8 | 66.8 | 62.2 | W | 63.4 |
| March ..... | 95.1 | 93.8 | 79.2 | 74.4 | - | 76.0 | 82.9 | 82.2 | 72.4 | 67.1 | W | 68.7 |
| April | 103.7 | 102.6 | 90.5 | 84.3 | - | 86.3 | 90.9 | 90.4 | 83.3 | 77.1 | W | 78.9 |
| May . | 109.9 | 109.0 | 95.4 | 90.8 | - | 92.4 | 96.6 | 96.5 | 88.0 | 82.9 | W | 84.5 |
| June | 106.4 | 105.6 | 91.5 | 86.4 | W | 87.9 | 93.9 | 93.8 | 84.0 | 78.6 | W | 80.2 |
| July | 104.6 | 103.5 | 89.7 | 84.4 | W | 86.0 | 92.0 | 91.9 | 82.0 | 76.5 | W | 78.0 |
| August | 105.1 | 104.2 | 91.3 | 85.8 | - | 87.5 | 92.3 | 92.3 | 83.5 | 77.8 | W | 79.4 |
| September | 105.7 | 104.7 | 91.7 | 87.2 | - | 88.6 | 92.9 | 92.9 | 84.2 | 79.3 | - | 80.7 |
| October .... | 105.9 | 104.7 | 91.0 | 86.3 | W | 87.7 | 93.0 | 92.7 | 83.3 | 78.7 | W | 80.0 |
| November | 103.0 | 101.7 | 88.5 | 84.8 | W | 85.9 | 91.8 | 91.3 | 81.2 | 77.0 | W | 78.1 |
| December | 101.6 | 100.1 | 86.0 | 81.7 | W | 82.9 | 90.2 | 89.7 | 78.6 | 73.8 | W | 75.1 |
| 1996 Average ............. | 102.0 | 100.8 | 87.3 | 82.1 | W | 83.7 | 90.2 | 89.9 | 80.3 | 75.0 | 62.8 | 76.5 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 94.6 | 93.9 | 76.4 | 65.6 | - | 68.0 | 80.1 | 79.9 | 68.6 | 58.4 | W | 60.2 |
| February | 96.8 | 95.8 | 78.8 | 67.7 | W | 69.8 | 83.4 | 83.0 | 70.3 | 60.8 | W | 62.9 |
| March . | 102.1 | 101.5 | 82.1 | 73.0 | - | 75.8 | 87.2 | 87.0 | 74.1 | 66.2 | W | 68.6 |
| April .. | 107.1 | 106.4 | 89.4 | 79.4 | - | 82.3 | 91.7 | 91.5 | 81.4 | 73.1 | W | 75.5 |
| May .......................... | 108.9 | 108.2 | 89.7 | 79.8 | - | 82.9 | 93.0 | 92.8 | 81.5 | 72.5 | W | 75.2 |
| June | 106.9 | 106.5 | 88.7 | 79.5 | W | 82.2 | 92.3 | 92.2 | 80.7 | 72.2 | W | 74.8 |
| July . | 105.7 | 105.2 | 87.1 | 77.2 | W | 80.1 | 91.2 | 90.9 | 78.8 | 69.9 | W | 72.5 |
| August | 105.8 | 105.3 | 88.2 | 78.0 | - | 80.9 | 91.0 | 90.9 | 80.0 | 70.8 | - | 73.4 |
| September ................. | 106.7 | 106.3 | 89.4 | 80.8 | - | 83.3 | 91.9 | 91.8 | 81.9 | 73.8 | - | 76.2 |
| October ..................... | 109.0 | 108.5 | 90.9 | 81.2 | W | 83.8 | 93.6 | 93.3 | 83.1 | 74.3 | W | 76.6 |
| November ............... | 108.7 | 108.1 | 96.3 | 82.4 | W | 85.2 | 95.0 | 94.9 | 87.2 | 75.7 | W | 78.0 |
| December .... | 108.9 | 107.8 | 93.0 | 79.3 | W | 81.6 | 94.1 | 94.0 | 83.7 | 72.3 | W | 74.5 |
| 1996 Average ............... | 105.9 | 105.3 | 87.8 | 77.5 | W | 80.3 | 91.1 | 90.9 | 79.7 | 70.7 | 62.4 | 73.1 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.9 | 70.0 | 60.5 | 55.0 | - | 56.8 | 78.0 | 77.4 | 64.9 | 58.3 | - | 60.9 |
| February .......................... | 68.6 | 69.0 | 61.1 | 56.8 | - | 58.2 | 77.0 | 76.8 | 65.8 | 60.9 | - | 62.9 |
| March ............................... | 69.7 | 70.5 | 66.6 | 61.6 | - | 63.2 | 79.6 | 79.3 | 71.1 | 65.9 | - | 67.9 |
| April ................................ | 84.6 | 85.2 | 81.3 | 75.9 | - | 77.8 | 94.2 | 94.1 | 86.3 | 80.6 | - | 83.1 |
| May ................................. | 101.4 | 100.3 | 91.0 | 90.5 | - | 90.7 | 107.4 | 106.3 | 97.1 | 94.8 | - | 96.0 |
| June ................................ | 96.5 | 95.8 | 86.1 | 83.4 | - | 84.3 | 103.2 | 102.5 | 91.7 | 87.5 | - | 89.4 |
| July ................................. | 91.1 | 90.8 | 82.5 | 78.7 | - | 80.0 | 99.8 | 98.1 | 88.1 | 83.0 | - | 85.3 |
| August ............................ | 90.9 | 90.5 | 82.9 | 80.4 | - | 81.3 | 99.0 | 97.2 | 88.3 | 84.4 | - | 86.1 |
| September ....................... | 92.1 | 91.5 | 83.7 | 81.0 | - | 82.0 | 99.0 | 97.5 | 88.7 | 85.0 | - | 86.7 |
| October ............................ | 91.4 | 90.7 | 82.2 | 79.0 | - | 80.2 | 98.7 | 97.5 | 87.2 | 83.2 | - | 85.1 |
| November ........................ | 90.7 | 90.1 | 78.7 | 75.6 | - | 76.7 | 99.0 | 98.0 | 83.3 | 79.6 | - | 81.4 |
| December ........................ | 87.5 | 87.0 | 76.1 | 72.5 | - | 73.8 | 96.2 | 94.5 | 80.8 | 76.9 | - | 78.8 |
| 1996 Average ..................... | 87.1 | 86.9 | 78.8 | 74.8 | - | 76.2 | 94.3 | 93.6 | 83.1 | 77.6 | - | 80.0 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.6 | 75.8 | 68.2 | 62.5 | - | 63.6 | 78.5 | 78.6 | 71.3 | 67.3 | - | 67.7 |
| February .......................... | 77.8 | 78.5 | 69.1 | 63.5 | - | 64.6 | 84.5 | 84.5 | 72.4 | 68.4 | - | 68.8 |
| March ............................... | 83.2 | 83.4 | NA | 69.5 | - | 70.8 | 90.6 | 90.5 | 77.4 | 74.4 | - | 74.6 |
| April ................................ | 92.6 | 93.1 | 89.0 | 78.9 | - | 80.7 | 101.0 | 101.0 | 88.3 | 84.0 | - | 84.4 |
| May ................................ | 94.3 | 95.5 | 90.9 | 84.0 | - | 85.2 | 98.3 | 98.4 | 91.9 | 89.7 | - | 89.9 |
| June ................................ | 92.6 | 93.7 | 85.9 | 78.9 | - | 80.2 | 97.5 | 97.5 | 87.6 | 83.8 | - | 84.1 |
| July ................................. | 90.4 | 91.7 | 84.4 | 78.1 | - | 79.3 | 96.1 | 96.1 | 87.1 | 83.0 | - | 83.4 |
| August ............................ | NA | NA | 87.3 | 80.5 | - | 81.8 | NA | NA | 89.4 | 86.1 | - | 86.4 |
| September ....................... | 94.6 | 95.5 | 88.9 | 81.2 | - | 82.6 | 101.8 | 101.7 | 90.7 | 87.7 | - | 88.0 |
| October ............................ | 94.7 | 95.6 | 87.6 | 81.1 | - | 82.3 | 101.1 | 101.1 | 90.0 | 86.2 | - | 86.6 |
| November ........................ | 92.5 | 93.6 | 83.0 | 77.3 | - | 78.4 | 98.5 | 98.5 | 86.3 | 83.5 | - | 83.7 |
| December ........................ | 91.2 | 92.1 | 80.5 | 74.1 | - | 75.3 | 98.4 | 98.3 | 84.6 | 79.9 | - | 80.3 |
| 1996 Average ..................... | 89.8 | 90.8 | 83.1 | 76.7 | - | 77.9 | 95.8 | 95.9 | 85.5 | 81.6 | - | 81.9 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.9 | 69.2 | 61.0 | 59.0 | - | 59.7 | 77.8 | 77.5 | 66.9 | 64.1 | - | 65.1 |
| February .......................... | 70.9 | 70.2 | 62.4 | 60.3 | - | 60.9 | 79.2 | 78.4 | 68.8 | 65.5 | - | 66.6 |
| March ............................... | 73.7 | 72.6 | 66.6 | 64.5 | - | 65.1 | 82.0 | 81.1 | 72.7 | 69.6 | - | 70.8 |
| April ................................ | 85.2 | 84.0 | 78.9 | 76.6 | - | 77.4 | 93.7 | 91.6 | 84.6 | 81.9 | - | 82.9 |
| May ................................. | 96.4 | 96.3 | 88.5 | 90.3 | - | 89.7 | 104.2 | 103.6 | 92.6 | 95.2 | - | 94.1 |
| June ................................ | 90.0 | 90.3 | 80.6 | 80.1 | - | 80.2 | 97.1 | 96.5 | 86.8 | 85.5 | - | 86.0 |
| July ................................. | 87.5 | 88.7 | 78.5 | 77.6 | - | 77.9 | 95.1 | 93.5 | 83.9 | 83.0 | - | 83.3 |
| August ............................. | 89.1 | 90.3 | 80.4 | 79.0 | W | 79.4 | 97.4 | 96.2 | 86.4 | 84.6 | - | 85.3 |
| September ....................... | 88.0 | 89.1 | 79.8 | 79.2 | - | 79.4 | 95.9 | 94.7 | 85.0 | 84.8 | - | 84.9 |
| October ............................ | 86.1 | 86.0 | 77.5 | 76.6 | - | 76.9 | 93.2 | 92.3 | 82.8 | 81.7 | - | 82.1 |
| November ........................ | 83.2 | 82.1 | 73.7 | 72.8 | - | 73.1 | 90.7 | 89.7 | 79.2 | 77.8 | - | 78.3 |
| December ........................ | 81.3 | 80.5 | 71.3 | 70.4 | - | 70.7 | 89.4 | 88.6 | 77.0 | 75.8 | - | 76.3 |
| 1996 Average ..................... | 84.0 | 83.8 | 75.7 | 74.4 | W | 74.9 | 91.8 | 91.0 | 81.1 | 79.2 | - | 79.9 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.0 | 76.6 | 63.4 | 57.8 | - | 59.0 | 83.6 | 83.5 | 65.6 | 60.5 | - | 65.0 |
| February .......................... | 76.9 | 77.0 | 66.6 | 59.7 | - | 61.2 | 84.0 | 84.0 | 67.7 | 63.2 | - | 67.2 |
| March .............................. | 82.3 | 82.1 | 74.6 | 66.1 | - | 68.1 | 90.1 | 90.0 | 74.8 | 71.1 | _ | 74.2 |
| April ................................ | 91.5 | 91.5 | 85.9 | 75.3 | - | 77.6 | 100.0 | 99.9 | 90.0 | 80.1 | - | 88.6 |
| May ................................. | 96.7 | 96.3 | 86.1 | 78.8 | - | 80.3 | 103.6 | 103.6 | NA | 80.6 | - | 84.3 |
| June ................................ | 94.3 | 93.4 | 82.2 | 74.4 | - | 76.1 | 100.7 | 100.5 | 82.0 | W | - | 81.7 |
| July ................................. | 93.0 | 92.2 | 81.4 | 73.8 | - | 75.5 | 99.6 | 99.4 | 82.5 | 77.1 | _ | 81.2 |
| August ............................ | 92.6 | 92.1 | 83.4 | 75.6 | - | 77.3 | 99.9 | 100.0 | 85.5 | 80.2 | - | 84.4 |
| September ....................... | 93.5 | 93.2 | 84.8 | 78.0 | - | 79.7 | 100.7 | 100.7 | 86.0 | 85.4 | - | 85.9 |
| October ............................ | 92.7 | 92.7 | 82.8 | 77.2 | - | 78.5 | 100.8 | 100.6 | 84.2 | 83.9 | - | 84.1 |
| November ........................ | 93.4 | 93.4 | 82.2 | 76.6 | - | 77.8 | 102.1 | 102.0 | 82.7 | 83.4 | _ | 82.9 |
| December ........................ | 93.3 | 92.9 | 79.4 | 71.8 | - | 73.4 | 101.0 | 100.7 | 81.6 | 79.6 | - | 80.9 |
| 1996 Average ..................... | 90.4 | 90.2 | 80.1 | 72.7 | - | 74.3 | 98.0 | 97.9 | 81.1 | 79.1 | - | 80.7 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 82.4 | 81.8 | 70.2 | 64.5 | - | 66.6 | 72.5 | 72.4 | 63.0 | 56.9 | - | 59.0 |
| February .......................... | 81.7 | 81.5 | 71.0 | 66.4 | - | 68.1 | 71.3 | 71.5 | 63.5 | 58.8 | - | 60.4 |
| March ............................... | 82.7 | 82.5 | 76.5 | 71.3 | - | 73.2 | 72.5 | 73.1 | 69.1 | 63.6 | - | 65.5 |
| April ................................ | 96.5 | 96.5 | 92.0 | 85.1 | - | 87.9 | 86.6 | 87.1 | 83.4 | 77.5 | - | 79.7 |
| May ................................. | 112.4 | 111.0 | 101.5 | 100.4 | - | 100.9 | 102.8 | 101.6 | 93.1 | 91.8 | - | 92.3 |
| June ................................ | 108.4 | 107.4 | 96.6 | 93.1 | - | 94.6 | 98.2 | 97.5 | 88.2 | 84.8 | - | 86.1 |
| July ................................. | 103.5 | 102.3 | 93.3 | 88.6 | - | 90.6 | 93.1 | 92.5 | 84.9 | 80.3 | - | 81.9 |
| August ............................. | 102.3 | 101.6 | 94.1 | 90.2 | - | 91.8 | 92.7 | 92.2 | 85.2 | 82.0 | - | 83.2 |
| September ........................ | 103.4 | 102.3 | 94.8 | 90.9 | - | 92.5 | 93.7 | 93.0 | 85.9 | 82.5 | - | 83.8 |
| October ............................ | 103.5 | 102.2 | 92.6 | 88.8 | - | 90.5 | 93.1 | 92.4 | 84.4 | 80.5 | - | 82.0 |
| November ........................ | 103.5 | 102.6 | 89.7 | 85.4 | - | 87.3 | 92.7 | 92.0 | 80.9 | 77.1 | - | 78.5 |
| December ........................ | 101.1 | 99.6 | 87.3 | 82.5 | - | 84.5 | 89.6 | 88.9 | 78.4 | 74.2 | - | 75.8 |
| 1996 Average ..................... | 97.4 | 96.6 | 87.9 | 82.4 | - | 84.7 | 88.9 | 88.5 | 80.7 | 76.0 | - | 77.8 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 83.8 | 84.9 | 76.6 | 72.6 | - | 73.5 | 76.4 | 77.3 | 70.1 | 64.7 | - | 65.8 |
| February .......................... | 86.9 | 87.6 | 77.9 | 73.5 | - | 74.5 | 80.1 | 80.4 | 71.2 | 65.7 | - | 66.8 |
| March ............................... | 92.5 | 93.2 | NA | 79.9 | - | 81.1 | 85.5 | 85.5 | NA | 71.7 | - | 73.0 |
| April ................................ | 102.0 | 102.5 | 98.6 | 90.2 | - | 92.1 | 94.8 | 94.9 | 91.1 | 81.0 | - | 82.8 |
| May ................................. | 103.9 | 104.8 | 99.5 | 96.0 | - | 97.0 | 95.8 | 96.7 | 92.8 | 85.8 | - | 87.1 |
| June ................................ | 102.3 | 103.1 | 94.6 | 90.6 | - | 91.6 | 94.3 | 95.1 | 87.8 | 80.9 | _ | 82.2 |
| July ................................. | 100.6 | 101.2 | 93.7 | 89.6 | - | 90.6 | 92.4 | 93.2 | 86.6 | 80.2 | - | 81.5 |
| August ............................ | NA | NA | 96.6 | 92.5 | - | 93.4 | NA | NA | 89.3 | 82.8 | - | 84.0 |
| September ........................ | 105.1 | 106.1 | 97.8 | 94.0 | - | 95.0 | 96.8 | 97.4 | 90.8 | 83.4 | - | 84.8 |
| October ............................ | 105.5 | 106.1 | 97.1 | 92.6 | - | 93.7 | 96.8 | 97.2 | 89.7 | 83.0 | - | 84.3 |
| November ........................ | 102.9 | 103.5 | 91.3 | 89.9 | - | 90.2 | 94.5 | 95.2 | 84.7 | 79.5 | - | 80.5 |
| December ........................ | 101.2 | 102.0 | NA | 85.8 | - | 86.6 | 93.2 | 93.8 | 82.3 | 76.2 | - | 77.4 |
| 1996 Average ..................... | 99.0 | 99.7 | 91.9 | 87.4 | - | 88.5 | 91.8 | 92.4 | 85.1 | 78.7 | - | 79.9 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 85.2 | 84.0 | 70.9 | 68.6 | - | 69.3 | 74.4 | 73.7 | 64.1 | 62.0 | - | 62.7 |
| February .......................... | 86.8 | 84.8 | 72.2 | 69.8 | - | 70.6 | 75.6 | 74.5 | 65.7 | 63.3 | - | 64.1 |
| March ............................... | 89.7 | 87.9 | 75.9 | 74.0 | - | 74.7 | 78.3 | 76.9 | 70.1 | 67.3 | - | 68.2 |
| April ................................ | 101.4 | 99.4 | 87.5 | 85.6 | - | 86.3 | 89.5 | 87.8 | 81.8 | 79.1 | - | 80.1 |
| May ................................. | 112.2 | 110.7 | 96.1 | 99.9 | - | 98.3 | 100.2 | 99.9 | 90.5 | 92.5 | - | 91.7 |
| June | 105.9 | 104.7 | 89.8 | 89.8 | - | 89.8 | 93.8 | 93.8 | 83.3 | 82.5 | - | 82.8 |
| July .................................. | 104.2 | 102.2 | 87.5 | 87.4 | - | 87.4 | 91.7 | 91.9 | 81.3 | 80.2 | - | 80.5 |
| August ............................ | 105.9 | 104.3 | 89.5 | 88.9 | - | 89.1 | 93.5 | 93.7 | 83.5 | 81.7 | W | 82.2 |
| September ........................ | 104.7 | 102.7 | 88.9 | 89.2 | - | 89.1 | 92.3 | 92.5 | 82.6 | 81.8 | - | 82.1 |
| October ............................ | 102.2 | 100.4 | 86.9 | 85.8 | - | 86.2 | 90.1 | 89.6 | 80.1 | 79.1 | - | 79.4 |
| November ........................ | 99.5 | 97.5 | 83.7 | 82.0 | - | 82.7 | 87.5 | 86.2 | 76.7 | 75.2 | - | 75.7 |
| December ........................ | 98.1 | 96.2 | 81.7 | 80.1 | - | 80.7 | 85.8 | 84.9 | 74.4 | 73.0 | - | 73.5 |
| 1996 Average ..................... | 99.3 | 97.7 | 84.3 | 82.9 | - | 83.4 | 88.1 | 87.6 | 78.4 | 76.8 | W | 77.3 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 88.9 | 88.5 | 72.2 | 67.1 | - | 68.1 | 79.5 | 79.0 | 64.9 | 59.6 | - | 60.7 |
| February .......................... | 88.9 | 88.2 | 77.1 | 69.0 | - | 70.3 | 79.6 | 79.4 | 68.2 | 61.5 | - | 63.0 |
| March ............................... | 93.9 | 92.7 | 84.4 | 75.2 | - | 77.3 | 84.8 | 84.3 | 76.3 | 67.8 | - | 69.8 |
| April ................................ | 104.1 | 102.7 | 95.5 | 84.8 | - | 87.1 | 94.0 | 93.6 | 87.7 | 77.0 | - | 79.4 |
| May ................................. | 109.8 | 108.0 | 95.1 | 88.7 | - | 90.1 | 98.9 | 98.3 | 87.4 | 80.3 | - | 81.8 |
| June ................................ | 106.5 | 104.7 | 91.7 | 83.6 | - | 85.3 | 96.5 | 95.4 | 83.7 | 76.0 | - | 77.8 |
| July .................................. | 104.6 | 102.8 | 91.3 | 83.5 | _ | 85.2 | 95.2 | 94.3 | 83.2 | 75.7 | _ | 77.4 |
| August ............................. | 105.3 | 103.6 | 94.5 | 85.3 | - | 87.1 | 95.3 | 94.5 | 85.3 | 77.5 | - | 79.2 |
| September ....................... | 106.4 | 104.8 | 95.8 | 87.9 | - | 89.6 | 96.0 | 95.4 | 86.5 | 79.7 | - | 81.5 |
| October ............................ | 106.4 | 104.5 | 94.3 | 86.9 | - | 88.3 | 95.2 | 94.8 | 84.4 | 78.9 | - | 80.2 |
| November ........................ | 107.2 | 105.4 | 91.6 | 86.2 | - | 87.3 | 95.9 | 95.6 | 83.6 | 78.2 | - | 79.4 |
| December ......................... | 106.2 | 103.8 | 88.2 | 81.9 | - | 83.2 | 95.8 | 95.0 | 80.9 | 73.5 | - | 75.1 |
| 1996 Average ...................... | 102.3 | 100.9 | 90.0 | 81.9 | - | 83.5 | 92.8 | 92.3 | 81.7 | 74.3 | - | 76.0 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | NA | NA | 72.9 | 59.8 | 54.0 | 61.6 | 90.3 | 89.3 | 77.6 | 65.8 | - | 72.4 |
| February .......................... | 79.0 | 78.4 | 68.7 | 57.8 | 55.1 | 61.6 | 84.9 | 84.7 | 74.4 | 62.8 | - | 70.5 |
| March ............................... | 82.6 | 82.4 | 73.6 | 67.9 | 63.5 | 70.0 | 87.1 | 87.3 | 79.5 | 73.3 | - | 77.6 |
| April ................................ | 94.8 | 94.6 | 85.2 | 81.3 | 72.7 | 81.9 | 99.5 | 99.7 | 91.2 | 86.5 | - | 89.9 |
| May ................................. | 105.0 | 104.0 | 93.4 | 87.5 | 80.3 | 88.7 | 111.4 | 110.7 | 98.5 | 93.6 | - | 97.1 |
| June ................................ | 103.6 | 102.6 | 90.9 | 81.7 | 68.3 | 83.8 | 111.4 | 110.7 | 96.0 | 88.9 | - | 93.8 |
| July ................................. | 101.4 | 100.2 | 88.2 | 79.2 | 71.6 | 82.1 | 109.2 | 108.7 | 93.5 | 85.7 | - | 91.0 |
| August ........................... | 98.9 | 98.0 | 85.8 | 76.5 | 67.0 | 79.1 | 106.8 | 106.3 | 91.0 | 83.7 | - | 88.6 |
| September ....................... | 97.0 | 96.2 | 84.7 | 76.9 | 68.7 | 79.2 | 104.9 | 104.7 | 91.1 | 83.7 | - | 88.4 |
| October ............................ | 95.9 | 94.6 | 84.2 | 72.9 | 65.7 | 75.9 | 104.7 | 104.2 | 91.8 | 80.2 | - | 86.7 |
| November ........................ | 93.4 | 92.0 | 80.0 | 66.6 | 61.6 | 70.4 | 102.1 | 101.3 | 87.8 | 73.5 | - | 81.8 |
| December ........................ | 91.1 | 89.8 | 77.0 | 66.1 | 65.6 | 69.8 | 98.9 | 98.3 | 84.3 | 71.8 | - | 79.0 |
| 1996 Average ..................... | 95.5 | 94.5 | 82.6 | 73.8 | 66.0 | 76.2 | 101.0 | 100.6 | 87.5 | 78.7 | - | 84.5 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 112.6 | 110.3 | 82.6 | 73.6 | W | 77.6 | 102.5 | 103.5 | 90.1 | 83.7 | - | 87.5 |
| February .......................... | 113.7 | 111.5 | 84.4 | 71.3 | W | 76.8 | 103.0 | 103.2 | 87.5 | 83.7 | - | 85.6 |
| March ............................... | 114.3 | 111.6 | 86.4 | 73.1 | W | 67.3 | 104.8 | 106.0 | 92.4 | 82.4 | - | 88.5 |
| April ................................ | 118.8 | 116.9 | 94.7 | 78.6 | W | 85.6 | 111.0 | 113.5 | 103.2 | 98.4 | - | 99.2 |
| May ................................. | 124.3 | 123.4 | 100.7 | 85.5 | 83.1 | 91.0 | 114.3 | 117.1 | 109.8 | 97.0 | - | 103.4 |
| June ................................ | 122.9 | 122.1 | 98.5 | 85.4 | 82.4 | 90.1 | 114.0 | 117.1 | 106.2 | 97.5 | - | 101.9 |
| July | 123.8 | 121.8 | 97.2 | 84.8 | W | 89.0 | 112.3 | 116.4 | 105.6 | 96.5 | - | 100.9 |
| August ............................. | 123.1 | 121.2 | 98.2 | 84.2 | 77.3 | 88.9 | 112.8 | 114.6 | 105.0 | 94.2 | _ | 99.6 |
| September ........................ | 122.1 | 120.3 | 102.9 | 83.7 | W | 91.7 | 113.7 | 115.0 | 104.4 | 93.5 | - | 99.7 |
| October ............................ | 122.3 | 120.6 | 101.9 | 79.3 | W | 87.4 | 112.0 | 113.4 | 106.0 | 93.8 | - | 99.7 |
| November | 122.4 | 121.7 | 99.4 | 81.9 | W | 89.4 | 110.7 | 110.8 | 98.3 | 89.3 | - | 93.8 |
| December ......................... | 122.6 | 121.4 | 96.9 | 82.3 | W | 88.9 | 110.5 | 111.2 | 96.5 | 93.1 | - | 94.4 |
| 1996 Average ..................... | 120.7 | 119.1 | 96.1 | 81.3 | 65.8 | 85.5 | 110.3 | 112.2 | 100.6 | 94.3 | - | 97.0 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 82.5 | 82.0 | 67.1 | 60.3 | 56.5 | 62.4 | 90.0 | 89.8 | 70.6 | 67.5 | - | 69.2 |
| February .......................... | 82.5 | 82.1 | 69.1 | 63.2 | 57.6 | 63.2 | 90.3 | 90.2 | 72.3 | 69.1 | - | 70.8 |
| March ............................... | 88.4 | 88.2 | 78.1 | 74.6 | 70.9 | 75.5 | 95.0 | 95.0 | 81.7 | NA | - | 79.9 |
| April | 96.4 | 95.9 | 87.2 | 82.0 | 73.2 | 84.4 | 102.5 | 102.4 | 92.7 | 85.5 | - | 90.9 |
| May ................................. | 106.8 | 105.1 | 93.6 | 83.0 | 74.9 | 88.3 | 112.8 | 112.3 | 99.6 | 87.4 | - | 96.6 |
| June ................................ | 105.3 | 104.1 | 91.1 | 77.0 | 67.8 | 84.1 | 112.6 | 112.0 | 97.2 | 84.1 | - | 93.9 |
| July ................................. | 102.9 | 101.3 | 89.0 | 77.9 | 73.1 | 84.0 | 110.4 | 109.8 | 94.9 | 84.2 | - | 92.4 |
| August ............................. | 100.0 | 98.9 | 85.5 | 73.8 | 67.2 | 80.1 | 107.6 | 107.2 | 91.2 | 81.5 | - | 89.2 |
| September ........................ | 97.5 | 96.3 | 82.5 | 75.7 | 70.8 | 79.2 | 105.1 | 104.8 | 87.8 | 82.9 | - | 86.8 |
| October ............................ | NA | NA | 80.4 | 70.5 | 69.0 | 73.8 | NA | NA | 85.9 | 79.7 | - | 83.6 |
| November ........................ | NA | NA | 75.4 | 64.7 | 60.0 | 68.1 | NA | NA | 80.6 | 73.2 | - | 77.7 |
| December ......................... | 94.0 | NA | 74.4 | 68.6 | 64.3 | 69.2 | NA | NA | 79.2 | 74.2 | - | 77.2 |
| 1996 Average ..................... | 99.2 | 97.8 | 84.6 | 73.4 | 66.6 | 78.1 | 106.1 | 105.7 | 90.2 | 79.7 | - | 87.2 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | W | 57.7 | 54.8 | 55.1 | W | W | W | 63.4 | - | 64.5 |
| February .......................... | 71.6 | 71.8 | 67.5 | 57.3 | 55.3 | 61.5 | 81.0 | 81.1 | 73.9 | 62.1 | - | 70.5 |
| March ............................... | 77.3 | 77.7 | 73.5 | 69.2 | 63.9 | 70.4 | 84.2 | 84.8 | 79.7 | 74.2 | - | 78.2 |
| April ................................ | 90.8 | 92.5 | 86.7 | 82.8 | 71.4 | 81.2 | 96.4 | 97.1 | 92.6 | 85.4 | - | 90.9 |
| May ................................. | 109.2 | 104.9 | 94.7 | 93.6 | 80.7 | 86.4 | NA | 110.9 | 100.5 | 98.0 | - | 99.9 |
| June ................................ | - | - | - | 82.8 | 67.0 | 67.5 | - | - | - | W | - | W |
| July ................................. | - | - | - | 77.5 | 70.5 | 71.2 | - | - | - | 81.5 | - | 81.5 |
| August ............................ | - | - | - | 76.9 | 66.1 | 66.6 | - | - | - | 83.9 | - | 83.9 |
| September ........................ | - | - | - | 78.0 | 66.7 | 67.9 | - | - | - | 84.0 | - | 84.0 |
| October ............................ | - | W | - | 75.4 | 65.8 | 66.6 | - | - | - | 82.0 | - | 82.0 |
| November ........................ | - | - | - | 70.6 | 63.2 | 63.9 | - | - | - | 76.8 | - | 76.8 |
| December ......................... | - | - | - | 71.8 | 68.7 | 69.3 | - | - | - | 76.5 | - | 76.5 |
| 1996 Average ..................... | 78.7 | 80.2 | 75.0 | 68.7 | 65.4 | 69.7 | 85.9 | 86.7 | 80.6 | 72.1 | - | 78.2 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 102.4 | 100.2 | 92.5 | 72.3 | 61.6 | 77.4 | 88.1 | 86.8 | 76.8 | 62.0 | 54.8 | 64.7 |
| February .......................... | 97.4 | 96.0 | 84.7 | 70.1 | 58.3 | 75.9 | 82.4 | 81.8 | 72.8 | 60.1 | 55.6 | 65.0 |
| March ............................... | 100.3 | 99.6 | 89.1 | 80.4 | 71.3 | 85.4 | 85.6 | 85.3 | 77.3 | 70.1 | 64.0 | 73.2 |
| April ................................ | 111.8 | 111.2 | 99.0 | 93.4 | 81.7 | 95.2 | 97.3 | 97.2 | 87.9 | 83.2 | 73.5 | 84.4 |
| May ................................. | 121.9 | 120.6 | 108.2 | 100.3 | 86.7 | 103.4 | 107.4 | 106.5 | 95.9 | 89.2 | 80.7 | 91.0 |
| June ................................ | 120.8 | 119.3 | 106.6 | 93.9 | 74.8 | 99.6 | 106.3 | 105.3 | 93.7 | 83.5 | 68.6 | 86.5 |
| July ................................. | 118.4 | 117.1 | 104.1 | 91.1 | 74.7 | 96.6 | 104.2 | 103.0 | 91.1 | 81.0 | 71.8 | 84.7 |
| August | 115.8 | 114.7 | 101.4 | 88.8 | 74.5 | 94.8 | 101.8 | 100.8 | 88.7 | 78.4 | 67.4 | 81.9 |
| September | 113.9 | 112.9 | 100.5 | 90.2 | 77.9 | 94.4 | 99.8 | 99.0 | 87.7 | 78.9 | 69.6 | 81.8 |
| October ............................ | 113.3 | 111.3 | 102.3 | 86.5 | 74.2 | 92.0 | 98.7 | 97.4 | 87.5 | 74.9 | 66.5 | 78.6 |
| November ........................ | 112.2 | 110.5 | 98.4 | 79.5 | W | 87.7 | 96.4 | 95.0 | 83.6 | 68.5 | 61.7 | 73.3 |
| December ........................ | 109.1 | 107.5 | 95.5 | 79.6 | 75.4 | 86.1 | 94.1 | 92.8 | 80.6 | 68.1 | 66.5 | 72.5 |
| 1996 Average ..................... | 112.0 | 110.7 | 97.1 | 85.5 | 70.8 | 90.1 | 98.0 | 97.1 | 85.4 | 75.5 | 66.4 | 78.8 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 117.0 | 114.0 | 94.4 | 82.3 | W | 87.8 | 111.9 | 109.7 | 83.9 | 74.6 | W | 78.8 |
| February .......................... | 118.7 | 115.4 | 93.4 | 82.0 | W | 86.9 | 112.9 | 110.7 | 85.6 | 72.8 | W | 78.2 |
| March ............................... | 120.8 | 118.6 | 97.4 | 85.2 | - | 90.8 | 113.9 | 111.5 | 87.8 | 74.4 | W | 69.0 |
| April ................................ | 128.1 | 126.1 | 102.9 | 87.9 | - | 94.5 | 118.8 | 117.3 | 95.8 | 81.6 | W | 87.5 |
| May ................................. | 133.3 | 132.1 | 108.8 | 97.6 | - | 102.8 | 124.0 | 123.2 | 101.6 | 86.5 | 83.1 | 92.0 |
| June ................................ | 133.0 | 132.3 | 108.4 | 96.7 | - | 101.5 | 122.9 | 122.3 | 99.4 | 86.4 | 82.4 | 91.0 |
| July ................................. | 132.3 | 132.0 | 106.4 | 96.4 | - | 101.0 | 123.4 | 122.0 | 98.1 | 85.8 | W | 90.1 |
| August ............................. | 130.7 | 130.0 | 107.6 | 95.6 | W | 101.2 | 122.8 | 121.2 | 99.1 | 85.2 | 77.6 | 90.0 |
| September ....................... | 131.6 | 130.6 | 108.2 | 94.5 | W | 100.5 | 122.0 | 120.4 | 103.3 | 84.7 | W | 92.4 |
| October ............................ | 129.9 | 129.1 | 110.5 | 94.3 | W | 101.8 | 121.8 | 120.2 | 102.8 | 80.4 | W | 88.7 |
| November | 130.9 | 130.3 | 107.0 | 95.4 | W | 100.4 | 121.8 | 120.8 | 100.1 | 83.2 | W | 90.5 |
| December ........................ | 131.4 | 130.2 | 105.0 | NA | W | 94.2 | 122.2 | 120.9 | 97.8 | 83.2 | W | 89.7 |
| 1996 Average ..................... | 128.1 | 126.6 | 104.4 | 91.6 | W | 97.3 | 120.3 | 118.8 | 97.0 | 82.4 | 66.1 | 86.7 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 101.5 | 101.0 | 80.4 | 70.5 | W | 73.5 | 85.6 | 85.0 | 68.8 | 62.3 | 56.7 | 64.1 |
| February .......................... | 101.9 | 101.6 | 82.0 | 73.9 | W | 76.6 | 85.5 | 85.0 | 70.7 | 65.2 | 57.8 | 65.0 |
| March ............................... | 105.7 | 105.5 | 91.4 | 84.7 | W | 87.8 | 91.0 | 90.7 | 80.0 | 76.3 | 71.2 | 77.2 |
| April | 113.2 | 112.9 | 100.7 | 93.5 | W | 97.9 | 99.0 | 98.6 | 89.6 | 83.9 | 73.9 | 86.8 |
| May ................................. | 122.5 | 121.5 | 108.1 | 93.5 | W | 102.8 | 109.2 | 107.6 | 96.0 | 84.4 | 75.8 | 90.7 |
| June ................................ | 121.5 | 120.4 | 106.2 | 86.4 | W | 98.9 | 108.1 | 106.9 | 93.7 | 78.7 | 68.4 | 86.7 |
| July ................................. | 118.5 | 117.6 | 103.7 | 85.6 | W | 96.3 | 105.7 | 104.2 | 91.7 | 79.6 | 73.9 | 86.4 |
| August ............................ | 115.8 | 115.1 | 100.0 | 82.5 | W | 93.3 | 102.9 | 101.8 | 88.1 | 75.5 | 67.9 | 82.6 |
| September ....................... | 112.0 | 111.1 | 96.3 | 87.1 | W | 93.0 | 100.2 | 99.1 | 85.0 | 77.4 | 71.6 | 81.6 |
| October ............................ | 113.4 | 111.5 | 93.6 | 81.3 | W | 84.6 | 102.2 | NA | 82.2 | 72.2 | 70.6 | 75.7 |
| November ........................ | NA | NA | 88.9 | 73.7 | - | 78.7 | NA | NA | 77.2 | 66.2 | 60.0 | 69.8 |
| December ......................... | NA | NA | 87.4 | NA | W | 81.7 | 96.6 | NA | 76.2 | 70.5 | 65.9 | 71.1 |
| 1996 Average ..................... | 115.2 | 114.3 | 99.5 | 83.5 | 80.0 | 91.9 | 101.9 | 100.6 | 87.1 | 75.2 | 67.4 | 80.5 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | W | NA | 61.8 | 63.7 | W | W | W | 61.8 | 55.6 | 56.3 |
| February .......................... | 92.7 | 92.0 | 82.7 | 68.9 | 59.7 | 76.0 | 76.7 | 76.7 | 71.8 | 59.7 | 55.9 | 65.2 |
| March ............................... | 96.4 | 96.5 | 88.4 | 80.9 | 70.9 | 85.7 | 81.5 | 81.7 | 77.5 | 71.5 | 64.3 | 74.0 |
| April ................................ | 107.5 | 107.9 | 93.9 | 92.5 | 76.5 | 88.9 | 94.0 | 95.4 | 88.4 | 84.4 | 72.0 | 83.2 |
| May ................................. | NA | 119.4 | 105.6 | 105.3 | W | 97.2 | 112.7 | 107.7 | 96.4 | 95.2 | 80.9 | 87.9 |
| June ................................ | - | - | - | 95.5 | 72.4 | 73.8 | - | - | - | 85.2 | 67.4 | 68.0 |
| July ................................. | - | - | - | 88.1 | W | 79.9 | - | - | - | 79.1 | 70.5 | 71.5 |
| August ............................ | - | - | - | 88.0 | W | 74.1 | - | - | - | 78.9 | 66.0 | 66.9 |
| September ....................... | - | - | - | 91.4 | W | 80.9 | - | - | - | 80.0 | 66.7 | 68.4 |
| October ............................ | - | - | - | 87.7 | 71.2 | 74.9 | - | W | - | 77.5 | 66.0 | 67.2 |
| November ........................ | - | - | - | 83.3 | W | 73.0 | - | - | - | 72.8 | 63.2 | 64.3 |
| December ........................ | - | - | - | 83.7 | 75.8 | 77.2 | - | - | - | 73.8 | 69.6 | 70.5 |
| 1996 Average ..................... | 97.5 | 98.0 | 86.8 | 79.0 | 68.0 | 81.5 | 82.8 | 84.0 | 78.1 | 70.6 | 65.6 | 72.2 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 99.7 | 93.2 | 93.8 | 83.1 | - | 91.9 | 105.9 | 101.7 | 99.7 | W | - | 99.4 |
| February .......................... | 100.5 | 93.1 | 93.2 | 80.7 | - | 91.4 | 107.3 | 102.4 | 99.7 | W | - | 99.5 |
| March ............................... | 100.8 | 95.4 | 95.1 | 83.1 | - | 93.5 | 107.1 | 103.3 | 101.2 | W | - | 100.9 |
| April ................................ | 105.0 | 101.7 | 98.4 | 87.7 | - | 96.9 | 111.7 | 108.8 | 104.6 | W | - | 104.3 |
| May ................................. | 112.8 | 109.3 | 106.0 | 92.9 | - | 104.0 | 119.2 | 116.6 | 109.8 | W | - | 109.6 |
| June ................................ | 114.3 | 109.0 | 104.9 | 92.0 | - | 102.8 | 120.9 | 116.3 | 110.9 | W | - | 110.5 |
| July ................................. | 114.8 | 109.2 | 105.3 | 87.4 | - | 102.3 | 121.5 | 116.9 | 112.1 | W | - | 111.7 |
| August ............................. | 115.3 | 111.1 | 104.2 | 86.7 | - | 101.0 | 121.8 | 119.7 | 110.4 | W | - | 110.1 |
| September ........................ | 114.9 | 111.3 | 103.7 | 86.3 | - | 100.6 | 121.6 | 119.7 | 110.1 | W | - | 109.8 |
| October ............................ | 115.2 | 110.1 | 104.4 | 87.8 | - | 101.2 | 121.1 | 119.2 | 110.5 | W | - | 110.1 |
| November ........................ | 114.7 | 109.8 | 102.4 | 83.5 | - | 98.6 | 120.7 | 118.6 | 107.9 | 97.0 | - | 107.5 |
| December ........................ | 113.8 | 109.1 | 99.9 | 87.0 | - | 97.5 | 119.5 | 117.9 | 105.7 | W | - | 105.4 |
| 1996 Average ..................... | 110.3 | 105.2 | 101.2 | 86.6 | - | 98.7 | 116.2 | 112.9 | 107.0 | w | - | 106.7 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.5 | 76.0 | 67.5 | 60.1 | 57.3 | 60.5 | 86.0 | 86.2 | 73.5 | 66.5 | - | 69.2 |
| February .......................... | 78.5 | 77.4 | 63.7 | 60.6 | W | 61.8 | 85.1 | 85.1 | 70.2 | 65.1 | - | 67.4 |
| March ............................... | 93.2 | 91.3 | 70.6 | 70.2 | W | 70.5 | 94.8 | 94.6 | 77.2 | 74.7 | - | 76.6 |
| April ................................ | 103.8 | 102.3 | 80.7 | 82.5 | W | 81.8 | 103.5 | 103.4 | 86.3 | 87.3 | - | 86.6 |
| May ................................. | 111.4 | 109.6 | 90.8 | 84.9 | 82.9 | 87.5 | 114.7 | 114.3 | 95.4 | 92.9 | - | 94.8 |
| June ................................ | 107.3 | 105.4 | 87.9 | 79.9 | 71.9 | 83.1 | 113.2 | 112.7 | 92.8 | 87.4 | - | 91.5 |
| July ................................. | 104.9 | 102.8 | 83.7 | 78.4 | W | 80.8 | 110.1 | 109.7 | 88.8 | 85.5 | - | 87.9 |
| August ............................. | 102.0 | 100.4 | 79.2 | 74.1 | 68.1 | 76.0 | 106.4 | 106.1 | 84.5 | 81.2 | - | 83.6 |
| September | 100.1 | 98.6 | 77.5 | 75.0 | 72.5 | 76.0 | 103.8 | 103.5 | 82.1 | 81.3 | - | 81.8 |
| October ............................ | 95.7 | 93.1 | NA | 73.9 | 66.8 | 75.0 | 104.8 | 103.9 | NA | 80.3 | - | 83.3 |
| November ........................ | 92.5 | 89.9 | NA | 68.3 | W | 69.7 | 101.4 | 100.6 | 85.1 | 75.9 | - | 79.5 |
| December ......................... | 89.2 | 87.2 | 74.4 | 69.3 | W | 70.7 | 97.3 | 96.3 | NA | 75.5 | - | 77.8 |
| 1996 Average ..................... | 101.2 | 98.9 | 80.5 | 74.7 | 70.9 | 76.8 | 105.3 | 104.8 | 86.0 | 80.4 | - | 84.3 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.0 | 78.6 | 67.7 | 58.5 | 52.1 | 58.8 | 85.9 | 84.1 | 69.7 | 66.8 | - | 68.0 |
| February .......................... | 78.0 | 77.3 | 66.1 | 55.5 | 50.5 | 57.5 | 84.6 | 83.3 | 68.7 | 63.0 | - | 65.4 |
| March .............................. | 80.8 | 80.5 | 69.8 | 66.3 | 60.7 | 67.1 | 86.0 | 85.5 | 75.1 | 73.6 | - | 74.4 |
| April ................................ | 92.4 | 92.4 | 82.9 | 82.1 | 70.4 | 80.9 | 99.6 | 98.8 | 89.2 | 89.0 | - | 89.1 |
| May ................................. | 100.7 | 100.4 | 92.0 | 88.5 | 80.9 | 88.5 | 110.9 | 109.6 | 97.1 | 96.3 | - | 96.8 |
| June ................................ | 99.2 | 98.4 | 88.8 | 82.7 | 68.5 | 83.3 | 110.1 | 107.9 | 93.8 | 91.0 | - | 92.6 |
| July ................................. | 96.1 | 95.5 | 84.9 | 79.5 | 71.6 | 79.9 | 107.1 | 105.8 | 90.5 | 87.6 | - | 89.2 |
| August ............................. | 93.8 | 93.3 | 82.6 | 76.4 | 68.7 | 77.9 | 104.8 | 102.9 | 87.9 | 84.7 | - | 86.4 |
| September ....................... | 92.2 | 92.0 | 81.3 | 77.1 | 69.1 | 77.3 | 102.5 | 101.7 | 86.9 | 84.8 | - | 85.9 |
| October ............................ | 89.4 | 89.0 | 79.0 | 72.0 | 64.0 | 73.2 | 102.7 | 101.3 | 84.4 | 79.6 | - | 82.0 |
| November ........................ | 86.8 | 86.4 | NA | 65.7 | 60.5 | 67.1 | 100.4 | 98.5 | 79.2 | 72.8 | - | 75.4 |
| December ........................ | NA | NA | NA | 65.0 | 65.2 | 66.5 | 98.2 | 96.5 | 76.6 | 72.3 | - | 74.0 |
| 1996 Average ..................... | 91.3 | 90.9 | 80.9 | 74.3 | 66.6 | 75.4 | 100.0 | 98.5 | 85.5 | 81.0 | - | 83.3 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.9 | 79.8 | 68.5 | 57.7 | 50.0 | 59.5 | 86.3 | 86.1 | NA | 63.9 | - | 68.8 |
| February .......................... | 76.7 | 76.5 | 65.2 | 55.4 | 50.3 | 57.2 | 83.4 | 83.1 | NA | 61.7 | - | 67.0 |
| March ............................... | 78.4 | 78.7 | 70.4 | 64.7 | W | 67.0 | 83.9 | 84.3 | 77.0 | 70.3 | - | 74.7 |
| April ................................ | 89.1 | 89.5 | 82.0 | 79.4 | 77.1 | 80.4 | 94.4 | 95.2 | 88.9 | 85.1 | - | 87.7 |
| May ................................. | 100.4 | 100.3 | 91.7 | 88.4 | W | 89.3 | 107.1 | 106.7 | 97.0 | 93.6 | - | 95.9 |
| June ................................ | 100.6 | 100.1 | 90.1 | 82.3 | 69.9 | 85.1 | 108.6 | 108.6 | 94.6 | 89.4 | - | 92.9 |
| July ................................. | 98.3 | 97.8 | 87.5 | 78.7 | 70.4 | 82.0 | 106.7 | 106.2 | 92.2 | 85.2 | - | 89.8 |
| August ............................. | 95.8 | 95.3 | 85.7 | 77.0 | W | 80.3 | 104.4 | 104.0 | 90.3 | 83.9 | - | 88.1 |
| September ....................... | 94.1 | 93.8 | 85.0 | 76.8 | 68.9 | 80.0 | 103.0 | 102.9 | 92.5 | 83.6 | - | 88.5 |
| October ............................ | 92.2 | 91.9 | 82.5 | 72.8 | 62.0 | 76.5 | 101.2 | 101.1 | 90.3 | 79.9 | - | 85.5 |
| November ........................ | 87.4 | 87.3 | 77.2 | 65.4 | 59.3 | 69.9 | 97.3 | 97.1 | 85.3 | 72.7 | - | 80.2 |
| December ......................... | 83.5 | 83.6 | 72.9 | 63.2 | 62.7 | 67.1 | 93.0 | 92.9 | 80.5 | 69.4 | - | 75.9 |
| 1996 Average ...................... | 91.8 | 91.6 | 82.1 | 73.6 | 64.4 | 76.6 | 98.8 | 98.6 | 87.6 | 79.4 | - | 84.6 |

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 117.2 | 108.2 | 106.7 | 97.2 | - | 105.6 | 104.8 | 98.1 | 98.8 | 87.3 | - | 97.2 |
| February .......................... | 118.6 | 109.1 | 106.6 | 95.5 | - | 105.4 | 105.8 | 98.2 | 98.4 | 85.1 | - | 96.9 |
| March ............................... | 117.3 | 109.4 | 108.2 | 97.5 | - | 107.3 | 105.7 | 99.9 | 100.1 | 87.2 | - | 98.7 |
| April ................................ | 120.8 | 116.1 | 111.5 | 102.6 | - | 110.6 | 109.8 | 106.2 | 103.5 | 91.9 | - | 102.2 |
| May ................................. | 128.4 | 122.8 | 117.4 | 106.0 | - | 116.2 | 117.1 | 113.3 | 109.9 | 96.5 | - | 108.3 |
| June | 129.8 | 123.5 | 117.7 | 101.9 | - | 115.8 | 118.6 | 113.2 | 109.5 | 94.9 | - | 107.5 |
| July ................................. | 130.3 | 123.6 | 118.8 | 103.9 | - | 116.8 | 119.1 | 113.3 | 110.1 | 92.1 | - | 107.5 |
| August ............................. | 131.4 | 125.8 | 117.9 | 105.8 | - | 116.8 | 119.7 | 115.4 | 108.9 | 90.5 | - | 106.3 |
| September ........................ | 131.1 | 125.8 | 117.5 | 105.2 | - | 116.4 | 119.3 | 115.6 | 108.6 | 90.1 | - | 106.1 |
| October ............................ | 131.0 | 124.3 | 117.9 | 106.5 | - | 116.6 | 119.3 | 114.3 | 109.0 | 91.9 | - | 106.5 |
| November ........................ | 130.5 | 124.0 | 115.7 | 104.0 | - | 114.5 | 118.9 | 114.0 | 106.9 | 87.6 | - | 103.9 |
| December ........................ | 129.4 | 123.2 | 113.3 | 100.0 | - | 111.9 | 118.1 | 113.4 | 104.5 | 89.8 | - | 102.4 |
| 1996 Average ..................... | 126.0 | 119.2 | 113.9 | 102.1 | - | 112.7 | 114.7 | 109.4 | 105.8 | 90.5 | - | 103.7 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 92.4 | 90.6 | 78.1 | 72.1 | W | 72.1 | 80.2 | 78.5 | 69.4 | 62.3 | 57.9 | 62.5 |
| February .......................... | NA | 90.4 | 76.1 | 72.8 | W | 73.8 | 80.6 | 79.4 | 65.9 | 62.6 | W | 63.8 |
| March ............................... | 108.3 | 107.5 | 84.4 | 82.3 | W | 83.4 | 95.4 | 93.7 | 73.9 | 71.9 | W | 73.1 |
| April | 117.3 | 116.6 | 92.7 | 93.8 | W | 93.3 | 105.4 | 104.0 | 83.5 | 84.2 | W | 83.9 |
| May ................................. | 126.2 | 125.5 | 101.6 | 96.6 | - | 99.5 | 113.5 | 111.8 | 92.9 | 86.7 | 82.9 | 89.6 |
| June ................................ | 122.9 | 122.2 | 100.0 | 92.0 | W | 96.0 | 109.9 | 108.1 | 90.3 | 81.7 | 72.7 | 85.6 |
| July ................................. | 120.8 | 120.1 | 95.8 | 91.1 | W | 93.8 | 107.6 | 105.6 | 86.4 | 80.3 | W | 83.3 |
| August ............................. | 116.5 | 115.9 | 91.1 | 86.4 | W | 88.7 | 104.5 | 103.0 | 82.0 | 76.1 | 68.7 | 78.6 |
| September ........................ | 116.3 | 115.6 | 89.1 | 87.6 | W | 87.7 | 102.7 | 101.2 | 80.0 | 77.0 | 74.8 | 78.3 |
| October ............................ | NA | NA | 88.9 | 86.0 | W | 85.2 | 98.5 | 95.7 | 83.0 | 75.9 | 67.6 | 76.8 |
| November ........................ | NA | NA | 83.0 | 79.2 | - | 79.8 | 95.5 | 92.7 | 77.9 | 70.2 | W | 71.4 |
| December ........................ | 105.3 | 103.6 | 82.1 | 80.9 | - | 81.1 | 92.2 | 89.7 | 75.8 | 71.3 | W | 72.3 |
| 1996 Average ...................... | 116.3 | 115.1 | 92.4 | 86.3 | w | 89.0 | 103.6 | 101.5 | 83.1 | 76.5 | 71.6 | 79.1 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 93.1 | 92.9 | 80.9 | 73.3 | W | 71.0 | 81.6 | 81.0 | 69.6 | 60.7 | 53.4 | 60.9 |
| February .......................... | 92.6 | 92.1 | 79.6 | 70.2 | 54.8 | 64.3 | 80.3 | 79.5 | 68.1 | 57.8 | 52.3 | 59.3 |
| March ............................... | 96.3 | 95.6 | 84.6 | 80.7 | NA | 82.0 | 83.0 | 82.6 | 72.3 | 68.4 | 61.8 | 69.5 |
| April ................................ | 107.9 | 107.8 | 98.1 | 96.3 | W | 96.9 | 94.5 | 94.4 | 85.3 | 83.9 | 71.1 | 83.1 |
| May ................................. | 116.3 | 115.9 | 107.0 | 103.4 | 90.2 | 103.3 | 102.8 | 102.5 | 93.9 | 90.2 | 81.5 | 90.2 |
| June ................................. | 114.6 | 113.6 | 103.8 | 96.3 | W | 98.4 | 101.3 | 100.5 | 90.8 | 84.5 | 68.8 | 85.3 |
| July ................................. | 112.0 | 111.0 | 100.0 | 91.9 | W | 94.7 | 98.4 | 97.7 | 87.1 | 81.3 | 71.7 | 81.9 |
| August ............................ | 109.7 | 108.8 | 97.6 | 89.9 | W | 92.3 | 96.2 | 95.5 | 84.8 | 78.3 | 69.1 | 80.0 |
| September ....................... | 108.6 | 107.8 | 96.4 | 91.7 | 79.0 | 91.8 | 94.6 | 94.2 | 83.5 | 79.0 | 70.1 | 79.4 |
| October ............................ | 105.9 | 104.5 | 94.0 | 87.0 | NA | 86.7 | 92.0 | 91.4 | 81.1 | 73.9 | 65.0 | 75.2 |
| November ........................ | NA | 102.5 | NA | 80.4 | W | 81.1 | 89.6 | 88.9 | NA | 67.6 | 60.7 | 69.0 |
| December ........................ | NA | 97.9 | NA | 79.8 | W | 81.1 | NA | 86.7 | NA | 66.9 | 65.4 | 68.3 |
| 1996 Average ...................... | 106.2 | 105.6 | 94.9 | 87.9 | 66.7 | 87.7 | 93.5 | 92.9 | 83.0 | 76.1 | 66.6 | 77.2 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 98.1 | 97.1 | 83.4 | 69.7 | - | 73.9 | 83.3 | 83.2 | 71.7 | 60.0 | 50.0 | 62.6 |
| February .......................... | 95.1 | 94.0 | 80.9 | 67.6 | W | 70.9 | 80.3 | 80.0 | 68.8 | 57.8 | 50.9 | 60.5 |
| March ............................... | 97.6 | 97.5 | 85.7 | 77.3 | W | 80.7 | 81.5 | 81.8 | 74.0 | 66.9 | W | 70.0 |
| April ................................ | 108.3 | 108.3 | 97.7 | 92.0 | W | 94.4 | 92.0 | 92.4 | 85.4 | 81.4 | 80.6 | 83.2 |
| May ................................. | 119.3 | 119.0 | 107.3 | 101.5 | W | 103.4 | 103.0 | 102.9 | 94.4 | 90.1 | W | 91.6 |
| June ................................ | 119.2 | 118.2 | 105.4 | 95.5 | W | 100.2 | 103.4 | 103.0 | 92.6 | 84.3 | 70.0 | 87.7 |
| July ................................. | 117.1 | 116.0 | 102.9 | 91.9 | W | 93.9 | 101.3 | 100.8 | 90.2 | 80.8 | 71.5 | 84.5 |
| August ............................. | 114.5 | 113.5 | 101.1 | 90.3 | W | 94.4 | 98.9 | 98.3 | 88.5 | 79.1 | 68.6 | 83.1 |
| September ........................ | 113.0 | 112.4 | 100.6 | 90.2 | W | 93.1 | 97.1 | 96.8 | 88.0 | 78.9 | 71.5 | 82.6 |
| October ............................ | 111.5 | 110.4 | 98.3 | 86.3 | W | 91.4 | 95.3 | 94.9 | 85.5 | 74.9 | 63.8 | 79.2 |
| November ........................ | 107.5 | 107.0 | 93.3 | 79.0 | W | 85.8 | 90.8 | 90.6 | 80.5 | 67.5 | 59.6 | 72.8 |
| December ........................ | 103.5 | 103.0 | 88.7 | 76.5 | W | 82.2 | 86.9 | 86.9 | 76.0 | 65.3 | 62.8 | 69.9 |
| 1996 Average ...................... | 110.1 | 109.3 | 97.0 | 85.5 | 75.8 | 90.0 | 94.7 | 94.4 | 85.0 | 75.5 | 66.3 | 79.2 |

[^18]Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.0 | 76.7 | 69.7 | 61.6 | W | 65.5 | 84.2 | 83.9 | 75.4 | 65.0 | - | 71.8 |
| February ........................... | 78.1 | 77.6 | 71.3 | 64.5 | w | 68.0 | 85.6 | 85.1 | 77.4 | 67.6 | - | 73.8 |
| March ............................... | 83.3 | 83.0 | 79.0 | 72.2 | W | 75.7 | 89.7 | 89.4 | 85.1 | 74.4 | - | 81.1 |
| April ................................ | 92.1 | 91.9 | 86.0 | 76.1 | - | 79.5 | 100.6 | 100.1 | 93.3 | 77.6 | - | 84.9 |
| May ................................. | 96.8 | 96.4 | 92.4 | 76.5 | - | 81.5 | 105.4 | 104.6 | 99.0 | 77.5 | - | 86.2 |
| June ................................ | 95.6 | 95.3 | NA | 76.7 | - | 81.6 | 103.7 | 103.2 | 98.0 | 77.5 | - | 85.8 |
| July ................................. | 93.8 | 93.5 | NA | 75.3 | - | 80.2 | 101.5 | 101.1 | 96.1 | 76.2 | - | 84.7 |
| August ............................. | 95.2 | 95.0 | NA | 78.5 | - | 82.7 | 102.2 | 102.0 | NA | 80.0 | - | 86.7 |
| September ....................... | 97.1 | 96.7 | 88.1 | 79.7 | - | 82.9 | 104.7 | 104.4 | 93.7 | 82.0 | - | 87.4 |
| October ............................ | 94.5 | 94.3 | 85.1 | 78.5 | _ | 81.8 | 102.6 | 102.2 | 90.4 | 82.2 | _ | 87.2 |
| November ........................ | 92.4 | 92.2 | 80.6 | 78.2 | - | 79.4 | 102.0 | 101.7 | 86.0 | 80.5 | - | 83.4 |
| December ........................ | 89.3 | 89.1 | 77.1 | 75.4 | - | 76.2 | 99.5 | 99.2 | 82.6 | 78.4 | - | 80.7 |
| 1996 Average ...................... | 86.6 | 86.1 | 77.5 | 72.1 | W | 74.5 | 93.4 | 92.9 | 82.4 | 74.1 | - | 78.9 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | _ | _ | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ........................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 94.8 | 94.2 | 83.4 | 71.6 | 57.7 | 78.5 | 80.7 | 80.3 | 73.2 | 63.3 | W | 68.5 |
| February .......................... | 96.2 | 95.4 | 85.5 | 73.6 | - | 80.6 | 81.7 | 81.2 | 74.6 | 66.0 | - | 70.7 |
| March ............................... | 101.2 | 100.5 | 92.4 | 79.5 | W | 87.1 | 86.4 | 86.1 | 82.0 | 73.3 | W | 78.1 |
| April ................................ | 109.4 | 109.3 | 101.3 | 84.3 | - | 91.2 | 94.9 | 94.6 | 89.1 | 77.1 | - | 81.4 |
| May ................................. | 113.5 | 113.4 | 107.4 | 83.7 | - | 91.5 | 99.3 | 98.9 | 95.0 | 77.4 | - | 83.2 |
| June ................................ | 111.1 | 111.0 | NA | 82.8 | - | 90.6 | 97.9 | 97.6 | NA | 77.5 | - | 83.2 |
| July ................................. | 110.3 | 110.3 | NA | 81.5 | - | 88.6 | 96.1 | 95.9 | NA | 76.2 | - | 81.8 |
| August ............................. | 109.5 | 109.5 | NA | 84.0 | - | 90.7 | 97.3 | 97.1 | NA | 79.4 | - | 84.2 |
| September ....................... | 110.7 | 110.2 | 101.5 | 86.4 | - | 92.8 | 99.4 | 98.9 | 90.7 | 80.7 | - | 84.7 |
| October ............................ | 110.8 | 110.6 | 98.1 | 86.9 | - | 93.5 | 97.5 | 97.3 | 87.7 | 79.8 | - | 84.0 |
| November ......................... | 109.7 | 109.2 | 93.7 | 86.2 | - | 90.3 | 95.7 | 95.4 | 83.2 | 79.4 | - | 81.3 |
| December ........................ | 107.0 | 106.5 | 90.0 | 83.6 | - | 87.2 | 92.7 | 92.4 | 79.7 | 76.7 | - | 78.2 |
| 1996 Average ...................... | 102.6 | 101.9 | 89.9 | 79.9 | 58.3 | 85.1 | 89.5 | 89.0 | 80.2 | 73.3 | W | 76.5 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

[^19]
# Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State 

(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October . | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |

Vermont

|  | January |
| :---: | :---: |
|  | February .......................... |
|  | March |
|  | April |
|  | May . |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October ... |
|  | November |
|  | December |
|  | 1996 Average ................... |


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|  | Subdistrict IB |
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|  | January ........................... |
|  | February .......................... |
|  | March |
|  | April |
|  | May . |
|  | June |
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|  | August |
|  | September |
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|  | December ......................... |
|  | 1996 Average ........ |

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Delaware


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District of Columbia
January
February
March
April
May
July .
August
September
October.
November
December
1996 Average

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

## Vermont

|  |  |
| :---: | :---: |
| January .................................................... |  |
| March |  |
| April |  |
| May |  |
| June |  |
| July |  |
| August |  |
| September |  |
| October . |  |
| November |  |
| December |  |
|  | 1996 Average ...... |

Subdistrict IB

| January |
| :---: |
| February |
| March |
| April |
| May |
| June |
| July |
| August |
| September |
| October. |
| November |
| December |
| 1996 Average |

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Delaware
January
February
March
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June
Jugust
August ......
October
November
December
1996 Average

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# Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State 

(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | _ | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | - | - | - | - | - | - | - | - | - | - | - | - |
| February ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ............... | - | _ | - | _ | - | - | - | - | _ | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| November ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

Subdistrict IC


## Florida

| January $\qquad$ <br> February |  |
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| March |  |
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| May |  |
| June |  |
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|  | 996 Average |

## Georgia



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See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May . | - | - | - | - | - | - | - | - | - | - | - | - |
| June . | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September .... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| November . | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December . | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | _ | - | - | - | - |
| December .... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 77.1 | 76.6 | 66.3 | 62.4 | - | 63.2 | 84.1 | 83.6 | W | 64.1 | - | 67.4 |
| February .................. | 78.0 | 77.6 | 67.3 | 64.8 | - | 65.3 | 85.1 | 84.5 | W | 66.3 | - | 69.5 |
| March ........................ | 82.1 | 81.6 | 74.9 | 71.4 | - | 72.2 | 88.2 | 87.8 | W | 72.8 | - | 76.0 |
| April ... | 90.4 | 90.1 | 80.6 | 75.9 | - | 76.8 | 98.3 | 97.6 | W | 77.2 | - | 80.7 |
| May .. | 94.2 | 93.8 | 81.2 | 76.5 | - | 77.4 | 101.2 | 100.3 | W | 77.3 | - | 80.6 |
| June .......................... | 92.5 | 92.2 | 81.7 | 76.8 | - | 77.7 | 100.2 | 99.8 | W | 77.3 | - | 80.6 |
| July | 90.8 | 90.5 | 79.1 | 75.7 | - | 76.3 | 97.8 | 97.4 | W | 76.4 | - | 79.3 |
| August | 93.7 | 93.5 | 82.7 | 79.2 | - | 79.8 | 100.2 | 100.0 | W | 79.8 | - | 82.2 |
| September ................. | 95.6 | 95.3 | W | 79.1 | _ | 79.8 | 103.1 | 102.7 | W | 79.9 | - | 82.6 |
| October ..................... | 94.6 | 94.4 | 85.2 | 78.1 | - | 79.2 | 102.7 | 102.0 | 88.0 | 79.7 | - | 82.3 |
| November .................. | 95.7 | 95.4 | 82.0 | 80.2 | - | 80.5 | 103.6 | 103.3 | 88.3 | 81.7 | - | 83.7 |
| December .................. | 95.5 | 95.2 | 79.9 | 75.5 | - | 76.3 | 102.8 | 102.3 | 83.2 | 77.1 | - | 79.1 |
| 1996 Average ............... | 90.2 | 89.8 | 78.6 | 74.9 | - | 75.6 | 96.8 | 96.4 | W | 75.8 | - | 78.6 |

See footnotes at end of table.

# Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State 

(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January. | 91.5 | 91.1 | W | 68.5 | - | 71.0 | 79.5 | 79.0 | 69.6 | 63.4 | - | 64.6 |
| February | 92.4 | 92.1 | W | 70.8 | - | 73.0 | 80.4 | 79.9 | 70.6 | 65.8 | - | 66.9 |
| March .............................. | 97.7 | 97.4 | W | 77.2 | - | 79.7 | 84.2 | 83.8 | 77.7 | 72.3 | - | 73.5 |
| April | 105.1 | 105.0 | W | 81.4 | - | 84.7 | 92.5 | 92.2 | 83.4 | 76.5 | - | 78.0 |
| May | 107.3 | 107.2 | W | 81.4 | - | 84.1 | 96.0 | 95.6 | 83.8 | 77.1 | - | 78.4 |
| June ............................... | 106.0 | 106.0 | W | 81.0 | - | 83.7 | 94.5 | 94.2 | 84.4 | 77.3 | - | 78.7 |
| July | 105.9 | 105.9 | W | 79.6 | - | 81.7 | 92.8 | 92.6 | 81.6 | 76.2 | - | 77.3 |
| August | 106.8 | 106.7 | W | 83.0 | - | 84.9 | 95.5 | 95.3 | 84.9 | 79.7 | - | 80.6 |
| September ....................... | 107.6 | 107.4 | W | 83.4 | - | 85.7 | 97.5 | 97.1 | W | 79.6 | - | 80.8 |
| October ........................... | 109.3 | 109.3 | W | 83.8 | - | 85.7 | 96.7 | 96.4 | 86.7 | 78.8 | - | 80.2 |
| November ........................ | 109.9 | 109.8 | W | 85.7 | - | NA | 97.7 | 97.5 | 84.3 | 80.9 | - | 81.5 |
| December ........................ | 109.1 | 109.1 | 86.5 | 80.9 | - | 81.9 | 97.5 | 97.2 | 81.1 | 76.2 | - | 77.2 |
| 1996 Average ..................... | 103.5 | 103.3 | W | 79.5 | - | 81.6 | 92.1 | 91.7 | 81.0 | 75.5 | - | 76.6 |

See footnotes at end of table.

# Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State 

(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | _ | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| lowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| March ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| April .... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| November .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average | - | - | - | - | - | - | - | - | - | - | - | - |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ... | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| December ................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| October .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| November .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - |  |
| February ................ | - | - | - | - | - | - | - | - | - | - | - | - |
| March ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |

[^20]Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| June .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| November . | - | - | - | - | - | - | - | - | - | - | - | - |
| December . | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ................ | - | - | - | - | - | - | - | - | - | - | - | - |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 77.1 | 76.6 | 66.3 | 62.4 | - | 63.2 | 84.1 | 83.6 | W | 64.1 | - | 67.4 |
| February ..... | 78.0 | 77.6 | 67.3 | 64.8 | - | 65.3 | 85.1 | 84.5 | W | 66.3 | - | 69.5 |
| March | 82.1 | 81.6 | 74.9 | 71.4 | - | 72.2 | 88.2 | 87.8 | W | 72.9 | - | 76.0 |
| April ...... | 90.4 | 90.1 | 80.6 | 75.9 | - | 76.8 | 98.3 | 97.6 | W | 77.2 | - | 80.8 |
| May . | 94.2 | 93.8 | 81.2 | 76.5 | - | 77.4 | 101.2 | 100.3 | W | 77.3 | - | 80.7 |
| June . | 92.5 | 92.2 | 81.7 | 76.8 | - | 77.7 | 100.2 | 99.8 | W | 77.3 | - | 80.7 |
| July ..... | 90.8 | 90.5 | 79.1 | 75.7 | - | 76.3 | 97.8 | 97.4 | W | 76.3 | - | 79.4 |
| August | 93.7 | 93.5 | 82.7 | 79.2 | - | 79.8 | 100.2 | 100.0 | W | 79.9 | - | 82.3 |
| September | 95.6 | 95.3 | W | 79.1 | - | 79.8 | 103.1 | 102.7 | W | 79.9 | - | 82.6 |
| October ..... | 94.6 | 94.4 | 85.2 | 78.1 | - | 79.2 | 102.7 | 102.0 | 88.0 | 79.7 | - | 82.3 |
| November | 95.7 | 95.4 | 82.0 | 80.2 | - | 80.5 | 103.6 | 103.3 | 88.3 | 81.7 | - | 83.7 |
| December | 95.5 | 95.2 | 79.9 | 75.4 | - | 76.3 | 102.8 | 102.3 | 83.2 | 77.1 | - | 79.2 |
| 1996 Average ............... | 90.2 | 89.8 | 78.6 | 74.9 | - | 75.6 | 96.8 | 96.4 | W | 75.8 | - | 78.6 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| July ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 91.5 | 91.1 | W | 68.5 | - | 71.0 | 79.5 | 79.0 | 69.6 | 63.4 | - | 64.6 |
| February .......................... | 92.4 | 92.1 | W | 70.8 | - | 73.0 | 80.4 | 79.9 | 70.6 | 65.8 | - | 66.9 |
| March ............................... | 97.7 | 97.4 | W | 77.2 | - | 79.7 | 84.2 | 83.8 | 77.7 | 72.3 | - | 73.5 |
| April ................................ | 105.1 | 105.0 | W | 81.4 | - | 84.7 | 92.5 | 92.2 | 83.4 | 76.5 | - | 78.0 |
| May ................................. | 107.3 | 107.2 | W | 81.4 | - | 84.1 | 96.0 | 95.6 | 83.8 | 77.1 | - | 78.4 |
| June | 106.0 | 106.0 | W | 81.0 | - | 83.7 | 94.5 | 94.2 | 84.4 | 77.3 | - | 78.7 |
| July | 105.9 | 105.9 | W | 79.6 | - | 81.7 | 92.8 | 92.6 | 81.6 | 76.2 | - | 77.3 |
| August | 106.8 | 106.7 | W | 83.0 | - | 84.9 | 95.5 | 95.3 | 84.9 | 79.7 | - | 80.6 |
| September ....................... | 107.6 | 107.4 | W | 83.4 | - | 85.7 | 97.5 | 97.1 | W | 79.6 | - | 80.8 |
| October ............................ | 109.3 | 109.3 | W | 83.8 | - | 85.7 | 96.7 | 96.4 | 86.7 | 78.8 | - | 80.2 |
| November | 109.9 | 109.8 | W | 85.7 | - | NA | 97.7 | 97.5 | 84.3 | 80.9 | - | 81.5 |
| December | 109.1 | 109.1 | 86.5 | 80.9 | - | 81.9 | 97.5 | 97.2 | 81.1 | 76.2 | - | 77.2 |
| 1996 Average ...................... | 103.5 | 103.3 | W | 79.5 | - | 81.6 | 92.1 | 91.7 | 81.0 | 75.5 | - | 76.6 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | W | - | W | - | - | - | - | - | - |
| February .......................... | - | - | - | W | - | W | - | - | - | - | - | - |
| March ............................... | - | - | - | W | - | W | - | - | - | W | - | W |
| April ................................ | - | - | - | W | - | W | - | - | - | W | - | W |
| May ................................. | - | - | - | W | - | W | - | - | - | W | - | W |
| June ................................ | - | - | - | W | - | W | - | - | - | W | - | W |
| July ................................. | - | - | - | W | - | W | - | - | - | W | - | W |
| August ............................. | - | - | - | W | - | W | - | - | - | W | - | W |
| September ....................... | - | - | - | W | - | W | - | - | - | W | - | W |
| October ............................ | - | - | - | W | - | W | - | - | - | W | - | W |
| November ........................ | - | - | - | W | - | W | - | - | - | W | - | W |
| December ........................ | - | - | - | W | - | W | - | - | - | W | - | W |
| 1996 Average ...................... | - | - | - | W | - | W | - | - | - | W | - | W |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.1 | 73.8 | 66.8 | 65.3 | - | 65.5 | 84.6 | 84.5 | 72.1 | 70.9 | - | 71.2 |
| February .......................... | 75.4 | 75.0 | 69.6 | 66.1 | - | 66.6 | 86.7 | 86.5 | 76.6 | 72.0 | - | 73.1 |
| March ............................... | 84.7 | 83.2 | W | 72.9 | - | 73.0 | 93.8 | 93.8 | W | 78.1 | - | 79.4 |
| April ................................ | 92.9 | 92.9 | W | - | - | W | 101.2 | 101.2 | W | - | - | W |
| May ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| June ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| July ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| August ............................. | W | W | W | - | - | W | W | W | W | - | - | W |
| September ........................ | 93.2 | 92.2 | W | 78.0 | _ | 78.1 | 101.5 | 101.5 | W | 81.7 | - | 82.5 |
| October ............................ | 94.6 | 92.7 | 81.1 | 79.2 | - | 79.5 | 101.8 | 101.8 | 86.7 | 85.2 | - | 85.6 |
| November ........................ | 91.4 | 90.8 | 80.9 | 79.1 | - | 79.4 | 100.1 | 100.1 | 85.9 | 84.8 | - | 85.1 |
| December ........................ | 90.0 | 89.4 | 79.1 | 78.1 | - | 78.2 | 99.6 | 99.6 | 84.6 | 83.7 | - | 83.9 |
| 1996 Average ...................... | 85.7 | 85.1 | 75.3 | 73.4 | - | 73.7 | 95.8 | 95.7 | 81.0 | 79.6 | - | 80.0 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | W | - | W | - | - | - | W | - | W |
| February .......................... | - | - | - | W | - | W | - | - | - | W | - | W |
| March ............................... | - | - | - | - | - | - | - | - | - | W | - | W |
| April ................................ | - | - | - | W | - | W | - | - | - | W | - | W |
| May ................................. | - | - | - | W | - | W | - | - | - | W | - | W |
| June ................................ | - | - | - | W | - | W | - | - | - | W | - | W |
| July ................................. | - | - | - | W | - | W | - | - | - | W | - | W |
| August ............................. | - | - | - | W | - | W | - | - | - | W | - | W |
| September ........................ | - | - | - | - | - | - | - | - | - | W | - | W |
| October ............................ | - | - | - | - | - | - | - | - | - | W | - | W |
| November ........................ | - | - | - | W | - | W | - | - | - | W | - | W |
| December ......................... | - | - | - | - | - | - | - | - | - | W | - | W |
| 1996 Average ...................... | - | - | - | W | - | W | - | - | - | W | - | W |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 90.3 | 89.3 | 78.5 | 74.8 | - | 75.5 | 77.3 | 77.0 | 69.2 | 66.8 | - | 67.2 |
| February .......................... | 93.3 | 92.2 | 82.7 | 75.6 | - | 77.0 | 78.9 | 78.4 | 72.5 | 67.7 | - | 68.5 |
| March ............................... | NA | 99.7 | W | 81.2 | - | 82.8 | 88.8 | 87.3 | W | 74.0 | - | 74.6 |
| April ................................ | NA | NA | W | - | - | W | 95.8 | 95.8 | W | - | - | W |
| May ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| June ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| July ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| August ............................. | W | W | W | - | - | W | W | W | W | - | - | W |
| September ........................ | 110.6 | 108.2 | W | 84.1 | - | 85.4 | 97.5 | 96.4 | W | 79.3 | - | 79.6 |
| October ............................ | 110.8 | 108.6 | 92.6 | 87.7 | - | 88.6 | 98.7 | 97.0 | 83.2 | 80.7 | - | 81.1 |
| November ........................ | 109.0 | 107.6 | 92.5 | 88.3 | - | 88.9 | 94.5 | 93.9 | 82.8 | 80.6 | - | 81.0 |
| December ........................ | 107.5 | 106.4 | 91.2 | 87.0 | - | 87.5 | 93.2 | 92.7 | 81.2 | 79.6 | - | 79.8 |
| 1996 Average ...................... | 103.4 | 102.2 | 86.3 | 82.1 | - | 83.0 | 89.2 | 88.6 | 77.4 | 74.9 | - | 75.4 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

Alabama


| Arkansas |  |
| :---: | :---: |
|  | January .. |
|  | February |
|  | March . |
|  | April |
|  | May ................................. |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |

Louisiana
January
Februar
March
April
May
June
June
August
September
October .
November
December
1996 Average
Mississippi
January
March
April
May.
June
July.
August
September
October ..
November
December
1996 Average
$\begin{array}{lll}- & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & - \\ - & - & -\end{array}$ $\begin{array}{lllllllllllll}1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1\end{array}$ $\begin{array}{ll}- & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & -\end{array}$ $\begin{array}{llll}- & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & -\end{array}$ $\begin{array}{llll}- & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & -\end{array}$ $\begin{array}{lllllllllllll}1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1\end{array}$ $\begin{array}{lllllllllllll}1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 \\ 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1 & 1\end{array}$ $\begin{array}{llll}- & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & - \\ - & - & - & -\end{array}$
 $\begin{array}{ll}- & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & - \\ - & -\end{array}$
 $\begin{array}{lllllllllllll}1 & 1 & 1 & 1 & 1 & 1 & 1 & 1\end{array}$
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See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Alabama |
| :---: |
| February |
|  |  |
|  |
| April |
| May |
| June |
| July |
| August |
| September |
| October |
| November |
| December |
| 1996 Average |


|  | Arkansas |
| :---: | :---: |
|  | January . |
|  | February |
|  | March .. |
|  | April |
|  | May . |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |

Louisiana
January
Februar
April
May
June
August
September
October .
November
December
1996 Average
Mississippi
January
March
April
May.
June
August
September
October .
November
December
1996 Average

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 74.7 | 74.5 | 65.1 | 64.9 | - | 64.9 | 83.9 | 83.8 | 68.5 | 70.4 | - | 70.0 |
| February .......................... | 74.8 | 74.6 | 66.5 | 66.1 | - | 66.2 | 84.8 | 84.7 | 70.4 | 71.6 | - | 71.4 |
| March ............................... | W | 83.4 | W | - | - | W | 93.1 | 93.1 | W | W | - | W |
| April ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| May ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| June ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| July ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| August ............................. | W | W | W | - | - | W | W | W | W | - | - | W |
| September ....................... | W | W | W | - | - | W | W | W | W | - | - | W |
| October ............................ | 94.6 | 94.5 | 79.6 | 81.4 | - | 80.7 | 102.4 | 102.4 | 84.0 | 85.5 | - | 85.0 |
| November ........................ | 91.6 | 91.6 | 79.6 | 80.4 | - | 80.3 | 100.6 | 100.6 | 83.8 | 85.7 | - | 85.3 |
| December ......................... | 89.5 | 89.4 | 77.2 | 78.2 | - | 78.0 | 99.7 | 99.7 | 81.8 | 83.5 | - | 83.1 |
| 1996 Average ..................... | 86.3 | 86.1 | 73.8 | 72.9 | - | 73.2 | 95.5 | 95.4 | 78.1 | 78.5 | - | 78.4 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 73.1 | 72.5 | W | 65.6 | - | 66.1 | W | W | W | 72.1 | - | 73.3 |
| February .......................... | NA | 75.8 | W | 66.1 | - | 67.1 | W | W | W | 72.7 | - | 76.1 |
| March | W | 83.0 | W | 72.9 | - | 73.4 | W | W | W | 78.1 | - | 80.1 |
| April ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | W | NA | W | 78.0 | - | 78.5 | W | W | W | 81.7 | - | 83.0 |
| October ............................ | W | W | W | 78.7 | - | 79.1 | W | W | W | 85.1 | - | 85.9 |
| November ........................ | 91.0 | 89.4 | W | 78.0 | - | 78.5 | 99.4 | 99.4 | W | 83.7 | - | 84.8 |
| December | 90.8 | 89.4 | W | 78.0 | - | 78.4 | 99.5 | 99.5 | W | 83.9 | - | 84.8 |
| 1996 Average ..................... | 84.3 | 83.0 | W | 73.7 | - | 74.2 | 96.4 | 96.4 | W | 80.9 | - | 81.8 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 77.0 | 76.8 | 66.6 | 61.7 | - | 62.9 | 89.2 | 88.4 | 72.0 | 65.8 | - | 68.4 |
| February .......................... | 77.1 | 77.0 | 67.6 | 63.9 | - | 64.8 | 88.9 | 88.1 | 73.0 | 67.6 | - | 69.9 |
| March .............................. | NA | NA | 70.3 | NA | - | 68.7 | 95.3 | NA | 74.5 | W | - | 72.6 |
| April ................................ | - | W | - | 75.4 | - | 75.4 | - | W | - | NA | - | NA |
| May ................................ | - | - | - | 74.5 | - | 74.5 | - | - | - | W | - | W |
| June | - | - | - | 75.0 | - | 75.0 | - | - | - | W | - | W |
| July | - | - | - | 72.7 | - | 72.7 | - | - | - | W | - | W |
| August ............................ | - | - | - | 73.7 | - | 73.7 | - | - | - | W | - | W |
| September ....................... | W | W | W | 76.5 | - | 76.6 | W | W | W | 80.5 | - | 80.9 |
| October ............................ | 89.4 | 89.2 | 81.1 | 77.6 | - | 78.4 | 102.2 | 102.0 | 86.7 | 82.9 | - | 84.6 |
| November | 93.9 | 93.7 | 81.0 | 78.4 | - | 79.0 | 104.6 | 104.0 | 85.6 | 83.1 | - | 84.2 |
| December ........................ | 91.5 | 91.0 | 78.5 | 75.1 | - | 75.9 | 102.7 | 102.2 | 83.8 | 80.0 | - | 81.5 |
| 1996 Average ..................... | 85.3 | 85.1 | 74.6 | 71.9 | - | 72.4 | 97.1 | 96.5 | 79.7 | 75.9 | - | 77.2 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.0 | 76.9 | 66.6 | 61.4 | - | 62.7 | 89.4 | 88.6 | 72.0 | 65.4 | - | 68.3 |
| February .......................... | 77.1 | 77.0 | 67.6 | 63.6 | - | 64.7 | 89.0 | 88.2 | 73.0 | 67.3 | - | 69.8 |
| March ............................... | NA | NA | 70.3 | 68.5 | - | 68.7 | 95.3 | NA | 74.5 | W | - | 72.6 |
| April ................................ | - | W | - | 75.4 | - | 75.4 | - | W | - | NA | - | NA |
| May ................................. | - | - | - | 74.5 | - | 74.5 | - | - | - | W | - | W |
| June ................................ | - | - | - | 75.0 | - | 75.0 | - | - | - | W | - | W |
| July ................................. | - | - | - | 72.7 | - | 72.7 | - | - | - | W | - | W |
| August ............................ | - | - | - | 73.7 | - | 73.7 | - | - | - | W | - | W |
| September ....................... | W | W | W | 76.2 | - | 76.3 | W | W | W | W | - | 80.5 |
| October ............................. | 89.5 | 89.4 | 81.1 | 77.1 | - | 78.0 | 102.3 | 102.3 | 86.7 | 82.1 | - | 84.4 |
| November ........................ | 94.3 | 94.1 | 81.0 | 78.2 | - | 78.9 | 105.1 | 104.6 | 85.6 | 82.9 | - | 84.2 |
| December ........................ | 91.8 | 91.3 | 78.2 | 74.6 | - | 75.5 | 103.1 | 102.6 | 83.7 | 79.6 | - | 81.6 |
| 1996 Average ...................... | 85.4 | 85.2 | 74.4 | 71.5 | - | 72.1 | 97.4 | 96.8 | 79.6 | 75.2 | - | 76.8 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 93.1 | 92.8 | 76.0 | 74.8 | - | 74.9 | 77.7 | 77.5 | 66.5 | 66.7 | - | 66.7 |
| February .......................... | 93.3 | 93.0 | 76.7 | 75.8 | - | 76.0 | 77.9 | 77.7 | 67.8 | 67.9 | - | 67.9 |
| March ............................... | W | W | W | W | - | W | 87.4 | 87.0 | W | W | - | W |
| April ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| May ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| June .............................. | W | W | W | - | - | W | W | W | W | - | - | W |
| July ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| August | W | W | W | - | - | W | W | W | W | - | - | W |
| September ........................ | W | W | W | - | - | W | W | W | W | - | - | W |
| October ............................ | 111.3 | 111.3 | 90.0 | 90.1 | - | 90.1 | 98.4 | 98.3 | 80.8 | 83.1 | - | 82.3 |
| November ......................... | 109.7 | 109.7 | 89.8 | 90.4 | - | 90.3 | 94.6 | 94.5 | 80.8 | 82.1 | - | 81.9 |
| December | 107.4 | 107.4 | 87.9 | 88.2 | - | 88.2 | 92.7 | 92.6 | 78.6 | 80.0 | - | 79.7 |
| 1996 Average ...................... | 105.4 | 105.2 | 83.1 | 82.5 | - | 82.7 | 89.6 | 89.4 | 75.0 | 74.7 | - | 74.8 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | NA | NA | W | 74.8 | - | 76.1 | 76.7 | 76.1 | W | 67.0 | - | 67.8 |
| February .......................... | 93.3 | 91.3 | W | 75.4 | - | 77.9 | 81.1 | 80.0 | W | 67.5 | - | 69.1 |
| March | W | 98.1 | W | 81.2 | - | 83.1 | W | 87.6 | W | 74.0 | - | 75.0 |
| April ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | W | W | W | 84.1 | - | 85.3 | W | W | W | 79.3 | - | 80.0 |
| October ............................ | W | NA | W | 86.8 | - | 88.0 | W | NA | W | 80.0 | - | 80.6 |
| November ........................ | 107.9 | NA | W | 85.9 | - | 87.3 | 94.3 | NA | W | 79.2 | - | 80.0 |
| December | 107.6 | 104.9 | W | 85.9 | - | 87.0 | 94.2 | 92.8 | W | 79.3 | - | 80.0 |
| 1996 Average ...................... | 100.0 | 97.3 | W | 81.8 | - | 83.2 | 88.4 | 87.0 | W | 75.1 | - | 75.9 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 96.9 | 96.4 | 78.3 | 70.3 | - | 72.8 | 82.5 | 82.2 | 69.9 | 63.5 | - | 65.2 |
| February .......................... | 97.3 | 96.8 | 78.8 | 72.7 | - | 74.8 | 82.5 | 82.2 | 70.7 | 65.6 | - | 67.1 |
| March .............................. | NA | NA | 81.2 | 76.7 | - | 77.4 | NA | NA | 73.2 | 69.9 | - | 70.2 |
| April | - | - | - | W | - | W | - | W | - | 76.5 | - | 76.5 |
| May ................................. | - | - | - | NA | - | NA | - | - | - | 75.8 | - | 75.8 |
| June | - | - | - | NA | - | NA | - | - | - | 76.2 | - | 76.2 |
| July | - | - | - | 80.8 | - | 80.8 | - | - | - | 74.0 | - | 74.0 |
| August | - | - | - | 82.0 | - | 82.0 | - | - | - | 75.1 | - | 75.1 |
| September ....................... | W | W | W | 85.3 | - | 85.7 | W | W | W | 78.1 | - | 78.3 |
| October ............................ | 111.6 | 111.4 | 93.1 | 87.2 | - | 88.7 | 96.2 | 96.0 | 84.3 | 79.6 | - | 80.8 |
| November | 113.6 | 112.9 | 91.5 | 86.4 | - | 87.9 | 98.4 | 98.0 | 83.5 | 80.1 | - | 81.1 |
| December | 111.8 | 111.1 | 89.2 | 83.3 | - | 85.0 | 96.1 | 95.6 | 81.4 | 76.9 | - | 78.1 |
| 1996 Average ...................... | 104.2 | 103.6 | 85.3 | 80.2 | - | 81.5 | 90.2 | 89.9 | 77.5 | 73.5 | - | 74.4 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 97.3 | 96.7 | 78.3 | 69.9 | - | 72.8 | 82.6 | 82.4 | 69.8 | 63.0 | - | 65.1 |
| February .......................... | 97.4 | 96.9 | 78.8 | 72.2 | - | 74.6 | 82.5 | 82.3 | 70.7 | 65.2 | - | 66.9 |
| March ............................... | NA | NA | 81.2 | 76.7 | - | 77.4 | NA | NA | 73.2 | 69.9 | - | 70.2 |
| April ................................ | - | - | - | W | - | W | - | W | - | 76.5 | - | 76.5 |
| May ................................. | - | - | - | NA | - | NA | - | - | - | 75.8 | - | 75.8 |
| June ................................ | - | - | - | NA | - | NA | - | - | - | 76.2 | - | 76.2 |
| July ................................. | - | - | - | 80.8 | - | 80.8 | - | - | - | 74.0 | - | 74.0 |
| August | - | - | - | 82.0 | - | 82.0 | - | - | - | 75.1 | - | 75.1 |
| September ........................ | W | W | W | 84.6 | - | 85.1 | W | W | W | 77.7 | - | 77.9 |
| October ............................ | 112.0 | 111.9 | 93.1 | 86.4 | - | 88.5 | 96.4 | 96.3 | 84.3 | 78.9 | - | 80.4 |
| November ......................... | 114.4 | 113.8 | 91.6 | 86.9 | - | 88.6 | 98.9 | 98.6 | 83.6 | 79.7 | - | 81.0 |
| December ........................ | 112.5 | 111.8 | 89.1 | 83.4 | - | 85.5 | 96.5 | 96.0 | 81.2 | 76.2 | - | 77.7 |
| 1996 Average ...................... | 104.6 | 104.0 | 85.2 | 79.6 | - | 81.2 | 90.4 | 90.1 | 77.3 | 72.9 | - | 74.0 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.1 | 72.5 | W | 68.0 | - | 67.9 | 78.7 | 78.4 | W | 72.3 | - | 72.3 |
| February .......................... | 75.7 | 74.1 | W | 69.4 | - | 69.3 | NA | NA | W | 73.9 | - | 73.9 |
| March | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | W | - | W | - | - | - | W | - | W |
| October ............................ | - | W | - | 84.7 | - | 84.7 | - | - | - | 88.9 | - | 88.9 |
| November ........................ | 95.3 | 93.5 | W | 82.6 | - | 82.5 | 104.2 | 103.6 | W | W | - | 84.3 |
| December ........................ | NA | NA | W | 79.5 | - | 79.4 | 100.6 | 100.6 | W | W | - | 80.5 |
| 1996 Average ...................... | 81.2 | 79.5 | W | 77.0 | - | 76.8 | 84.6 | 84.1 | w | W | - | 80.6 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | NA | 73.3 | 73.0 | 61.4 | - | 61.8 | 81.8 | 80.8 | W | 66.9 | - | 67.9 |
| February .......................... | - | - | W | - | - | W | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | W | - | W | - | W | - | W | - | W | - | W |
| October ............................ | W | 85.0 | 82.6 | 79.0 | - | 79.3 | W | NA | W | 86.1 | - | 86.2 |
| November ........................ | 85.1 | 84.6 | W | 78.0 | - | 78.6 | 88.7 | 88.0 | 86.1 | 83.2 | - | 83.5 |
| December ........................ | 84.1 | 83.8 | W | 76.6 | - | 77.7 | 89.0 | 88.6 | 86.6 | 81.2 | - | 81.7 |
| 1996 Average ..................... | 83.0 | 82.6 | 81.0 | 74.9 | - | 76.0 | 88.5 | 87.8 | 85.6 | 80.3 | - | 80.8 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 83.1 | 82.7 | W | 77.5 | - | 77.5 | 77.0 | 75.6 | w | 70.6 | - | 70.6 |
| February .......................... | 85.1 | 84.6 | W | 79.0 | - | 78.9 | NA | 77.1 | W | 72.0 | - | 72.0 |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | W | - | W | - | - | - | W | - | W |
| October ............................ | - | - | - | 96.0 | - | 96.0 | - | W | - | 87.5 | - | 87.5 |
| November ........................ | 102.6 | 102.6 | W | 92.6 | - | 92.5 | 97.9 | 96.2 | W | 84.7 | - | 84.7 |
| December ........................ | 96.5 | 96.5 | W | 88.8 | - | 88.8 | 90.9 | 90.1 | W | 81.2 | - | 81.1 |
| 1996 Average ...................... | 88.8 | 88.1 | W | 86.2 | - | 86.0 | 83.3 | 81.7 | W | 79.3 | - | 79.2 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 87.5 | 86.9 | 83.1 | 69.0 | - | 69.8 | 77.8 | 77.4 | 77.4 | 64.1 | - | 64.8 |
| February .......................... | - | - | W | W | - | W | - | - | W | W | - | W |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July .................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | W | - | W | - | W | - | W | - | W | - | W |
| October ............................ | W | 94.4 | 93.1 | 86.4 | - | 86.6 | W | 87.8 | 84.8 | 81.6 | - | 81.9 |
| November ........................ | 97.8 | 96.9 | W | 83.8 | - | 84.3 | 87.5 | 86.9 | W | 80.5 | - | 80.9 |
| December ........................ | 97.0 | 96.6 | 91.3 | 81.9 | - | 82.6 | 86.6 | 86.4 | W | 78.9 | - | 79.6 |
| 1996 Average ...................... | 94.9 | 94.3 | 90.2 | 81.3 | - | 81.9 | 85.7 | 85.2 | 82.9 | 77.5 | - | 78.3 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.3 | 77.0 | 70.0 | 60.9 | W | 66.0 | 83.0 | 82.8 | 75.6 | 64.6 | - | 72.5 |
| February .......................... | 78.7 | 78.1 | 72.0 | 64.1 | - | 69.5 | 84.5 | 84.0 | 78.1 | 67.4 | - | 75.6 |
| March ............................... | 84.0 | 83.8 | 80.1 | 77.9 | W | 79.7 | 89.9 | 89.6 | 85.7 | 84.2 | - | 85.6 |
| April ................................ | 97.5 | 97.3 | 89.9 | NA | - | 89.5 | 106.1 | 106.1 | 96.3 | - | - | 96.3 |
| May ................................. | W | NA | 100.9 | NA | - | 99.9 | W | W | 106.3 | - | - | 106.3 |
| June ................................ | W | W | NA | W | - | NA | W | W | NA | - | - | NA |
| July ................................. | W | W | NA | W | - | NA | W | W | NA | - | - | NA |
| August ............................ | W | W | NA | 82.4 | - | NA | W | W | NA | 88.7 | - | NA |
| September ....................... | NA | NA | NA | 83.6 | - | 87.8 | NA | NA | 96.1 | 88.1 | - | 93.7 |
| October ............................ | 95.0 | 95.0 | 85.4 | 79.2 | - | 84.0 | 102.7 | 102.5 | 91.4 | 84.7 | - | 90.2 |
| November ........................ | 90.1 | 90.0 | 80.5 | 74.9 | - | 79.1 | 98.9 | 98.8 | 85.7 | 76.0 | - | 82.8 |
| December ........................ | 85.1 | 85.3 | 76.6 | 74.4 | - | 76.1 | 94.3 | 94.2 | 82.1 | 75.9 | - | 80.6 |
| 1996 Average ...................... | 84.6 | 84.1 | 77.6 | 68.0 | W | 74.5 | 89.9 | 89.5 | 82.2 | 70.2 | - | 79.3 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 91.1 | 94.0 | 82.3 | W | 89.0 | W | W | W | - | - | W |
| February .......................... | W | 91.9 | 94.6 | 83.2 | - | 91.2 | W | W | W | - | - | W |
| March ............................... | W | 96.9 | 97.5 | 85.7 | - | 96.1 | W | W | W | - | - | W |
| April ................................ | W | 101.9 | 102.0 | W | - | 101.5 | W | W | NA | - | - | NA |
| May ................................. | W | NA | W | W | - | 109.1 | W | W | W | - | - | W |
| June ................................ | W | NA | W | W | - | NA | W | W | W | - | - | W |
| July ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| August ............................. | W | W | W | W | - | W | W | W | W | - | - | W |
| September ........................ | W | W | W | - | - | W | W | W | W | - | - | W |
| October ............................ | W | NA | 106.1 | W | - | 105.7 | W | W | W | - | - | W |
| November ......................... | W | 112.2 | 105.7 | 99.8 | - | 103.7 | W | W | 112.1 | W | - | 112.1 |
| December ........................ | W | 112.6 | 104.0 | 97.6 | - | 101.8 | W | W | 110.0 | - | - | 110.0 |
| 1996 Average ..................... | W | 105.4 | 104.1 | 91.8 | W | 102.0 | W | W | W | w | - | W |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 78.5 | 78.9 | 73.7 | 66.6 | W | 72.1 | 83.8 | 83.9 | 78.8 | 71.2 | - | 77.2 |
| February .......................... | 79.0 | 78.7 | 74.4 | 69.0 | - | 73.3 | 84.6 | 84.5 | 79.7 | 72.6 | - | 78.2 |
| March ............................... | 84.8 | 84.9 | 81.0 | 80.0 | W | 80.8 | 89.7 | 89.6 | 86.2 | 84.5 | - | 86.0 |
| April ................................ | 97.4 | 97.4 | W | NA | - | 83.8 | 105.1 | 105.1 | 93.5 | - | - | 93.5 |
| May ................................. | - | - | - | - | - | - | W | W | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | W | W | 87.0 | 79.6 | - | 85.6 | W | W | 92.3 | 87.5 | - | 92.1 |
| October ............................ | 88.1 | 88.5 | 84.6 | 78.3 | - | 83.5 | 97.7 | 97.6 | 89.9 | 84.5 | - | 89.5 |
| November ........................ | 84.7 | 85.1 | 78.2 | 73.1 | - | 77.3 | 93.8 | 93.6 | 83.1 | 78.3 | - | 82.7 |
| December ........................ | 79.5 | 80.1 | 74.0 | 74.9 | - | 74.1 | 88.6 | 88.5 | 79.0 | 79.5 | - | 79.0 |
| 1996 Average ...................... | 82.3 | 82.5 | 77.7 | 73.3 | W | 76.9 | 88.9 | 88.9 | 82.9 | 76.3 | - | 81.9 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 72.3 | 72.3 | 67.7 | 58.3 | W | 63.2 | 80.1 | 80.1 | 73.6 | 63.0 | - | 70.5 |
| February .......................... | 72.7 | 72.4 | 67.4 | 60.8 | - | 65.3 | 79.3 | 79.1 | 73.7 | 66.3 | - | 71.9 |
| March ............................... | 77.7 | 78.0 | 78.7 | W | - | 77.3 | 83.1 | 84.9 | 84.8 | 74.4 | - | 84.7 |
| April ................................ | - | NA | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | NA | NA | - | - | NA | - | - | NA | - | - | NA |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | W | - | - | - | - | - | - | - | - | - | - |
| December ........................ | W | W | W | - | - | W | W | W | W | - | - | W |
| 1996 Average ..................... | 72.9 | 73.0 | 68.2 | 58.6 | W | 63.8 | 80.1 | 80.3 | 74.1 | 63.2 | - | 71.0 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 95.1 | 94.3 | 83.7 | 72.4 | 57.7 | 79.7 | 80.8 | 80.4 | 73.5 | 62.9 | W | 69.3 |
| February .......................... | 96.6 | 95.7 | 86.5 | 75.4 | - | 83.7 | 82.1 | 81.4 | 75.3 | 66.0 | - | 72.6 |
| March .............................. | 102.2 | 101.4 | 93.1 | 84.9 | W | 91.7 | 87.4 | 87.1 | 83.0 | NA | W | 82.5 |
| April ................................ | 116.0 | 115.6 | 104.3 | W | - | 101.1 | 101.5 | 101.3 | 93.0 | NA | - | 92.5 |
| May ................................. | NA | NA | 114.1 | W | - | 108.7 | W | NA | 103.3 | W | - | 102.1 |
| June ................................ | W | NA | NA | W | - | NA | W | W | NA | W | - | NA |
| July ................................. | W | NA | NA | W | - | NA | W | W | NA | W | - | NA |
| August ............................ | NA | NA | NA | 89.1 | - | 103.3 | W | W | NA | 84.9 | - | NA |
| September ........................ | NA | NA | NA | 92.9 | - | 99.9 | NA | NA | NA | 85.5 | - | 90.3 |
| October ............................ | 111.3 | 111.1 | 98.8 | 90.7 | - | 97.3 | 98.2 | 98.1 | 88.1 | 81.1 | - | 86.6 |
| November ........................ | 107.2 | 106.8 | 94.1 | 85.4 | - | 92.3 | 93.2 | 93.0 | 83.0 | 76.3 | - | 81.3 |
| December ........................ | 103.0 | 102.8 | 90.3 | 85.8 | - | 89.4 | 88.2 | 88.3 | 79.3 | 75.8 | - | 78.4 |
| 1996 Average ...................... | 101.5 | 100.7 | 90.2 | 79.6 | 58.3 | 87.1 | 87.6 | 87.1 | 80.3 | 69.9 | W | 77.1 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 110.1 | 105.9 | 95.0 | - | 104.0 | W | 94.8 | 96.9 | 83.8 | W | 92.3 |
| February ........................... | W | 109.2 | 106.6 | 94.7 | - | 104.2 | W | 95.1 | 97.5 | 84.6 | , | 94.1 |
| March ............................... | W | 113.4 | W | W | - | 107.8 | W | 101.0 | 100.2 | 89.3 | - | 98.9 |
| April ................................ | W | 118.5 | NA | W | - | 112.4 | W | 106.2 | 104.7 | W | - | 104.3 |
| May ................................. | W | 127.0 | W | W | - | 120.1 | W | 112.7 | W | W | - | 111.6 |
| June ................................ | W | 124.6 | NA | W | - | 119.7 | W | 115.6 | W | W | - | 111.4 |
| July ................................. | W | 124.8 | NA | W | - | 118.8 | W | 123.0 | W | W | - | 110.8 |
| August ............................. | W | NA | W | W | - | NA | W | NA | W | W | - | NA |
| September ....................... | W | NA | W | W | - | NA | W | NA | W | W | - | NA |
| October | W | 122.3 | 117.9 | 110.9 | - | 116.4 | W | 115.7 | 108.6 | 105.0 | - | 108.3 |
| November ........................ | W | 125.2 | 117.4 | 111.3 | - | 116.1 | W | 114.5 | 108.1 | 101.0 | - | 106.0 |
| December ........................ | W | 126.4 | 115.9 | 109.5 | - | 114.5 | W | 115.1 | 106.5 | 98.9 | - | 104.2 |
| 1996 Average ..................... | W | 120.0 | 115.5 | 106.7 | - | 113.8 | W | 108.9 | 106.6 | 94.9 | w | 104.7 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 96.3 | 95.9 | 86.6 | 80.8 | W | 85.3 | 82.0 | 82.1 | 76.8 | 69.9 | W | 75.3 |
| February .......................... | 97.5 | 97.1 | 87.1 | 79.5 | - | 86.0 | 82.7 | 82.3 | 77.5 | 70.9 | - | 76.2 |
| March ............................... | 102.9 | 102.7 | 93.5 | 90.8 | W | 93.1 | 88.1 | 88.1 | 83.9 | 81.6 | W | 83.5 |
| April ................................ | 115.0 | 115.0 | 98.3 | 94.3 | - | 97.7 | 101.6 | 101.6 | 91.3 | NA | - | 87.9 |
| May ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| June ................................ | - | - | - | - | - | - | - | - | - | - | _ | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | W | W | W | - | - | W | W | W | W | - | - | W |
| September ........................ | 106.2 | 106.2 | 98.5 | 90.9 | - | 97.7 | NA | NA | 89.6 | 81.1 | - | 88.3 |
| October ............................ | 105.4 | 105.4 | 97.7 | 89.9 | - | 96.9 | 92.0 | 92.1 | 87.4 | 79.9 | - | 86.2 |
| November ......................... | 102.6 | 102.4 | 91.3 | 85.1 | - | 90.6 | 88.4 | 88.6 | 80.9 | 74.7 | - | 79.9 |
| December ........................ | 98.2 | 98.0 | 87.0 | 86.2 | - | 86.9 | 83.1 | 83.5 | 76.7 | 76.5 | - | 76.7 |
| 1996 Average ...................... | 100.5 | 100.2 | 90.4 | 84.1 | W | 89.5 | 85.9 | 85.9 | 80.6 | 75.1 | W | 79.6 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 91.0 | 90.3 | 82.0 | 69.4 | W | 77.2 | 76.7 | 76.5 | 71.6 | 60.5 | W |  |
| February .......................... | 88.4 | 87.6 | 81.9 | 71.2 | - | 78.1 | 76.1 | 75.6 | 70.7 | 63.3 | , | 68.4 |
| March ............................... | 91.9 | 92.0 | 90.6 | W | - | 88.6 | 80.4 | 80.9 | 81.7 | W | - | 80.4 |
| April ................................ | - | - | - | - | - | - | - | NA | - | - | - | - |
| May ................................. | - | - | NA | - | - | NA | - | NA | NA | - | - | NA |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | W | - | - | - | - |
| December ........................ | W | W | W | - | - | W | W | W | W | - | - | W |
| 1996 Average ...................... | 90.5 | 89.8 | 82.3 | 69.7 | W | 77.6 | 76.9 | 76.8 | 72.0 | 60.8 | W | 67.4 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 89.8 | 89.2 | 68.8 | 67.8 | - | 68.4 | 91.9 | 91.9 | 74.9 | 70.7 | - | 74.2 |
| February .......................... | 92.1 | 91.2 | 71.2 | 71.2 | - | 71.2 | 94.8 | 94.7 | 77.3 | W | - | 77.4 |
| March .............................. | NA | NA | - | W | - | W | NA | NA | - | - | - | - |
| April ................................ | W | W | - | W | - | W | - | - | - | - | - | - |
| May ................................ | - | - | - | W | - | W | - | - | - | - | - | - |
| June ................................ | - | - | - | W | - | W | - | - | - | - | - | - |
| July ................................. | - | - | - | W | - | W | - | - | - | - | - | - |
| August ............................. | - | - | - | W | - | W | - | - | - | - | - | - |
| September ....................... | 90.1 | 88.8 | 81.1 | 83.1 | - | 82.0 | 97.0 | 97.0 | 86.2 | 85.0 | - | 85.9 |
| October ............................ | 102.0 | 101.6 | 78.9 | 80.1 | - | 79.2 | 105.0 | 105.0 | 84.3 | NA | - | 84.2 |
| November | 96.5 | 95.9 | 73.7 | 75.2 | - | 74.2 | 102.0 | 102.0 | 78.8 | 76.0 | - | 78.3 |
| December ........................ | 93.5 | 93.0 | 71.4 | 76.4 | - | 73.0 | 100.8 | 100.8 | 76.6 | 78.0 | - | 76.8 |
| 1996 Average ...................... | 94.6 | 94.0 | 73.6 | 76.1 | - | 74.4 | 98.1 | 98.1 | 79.0 | 77.7 | - | 78.8 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 79.9 | 79.3 | 70.8 | 64.9 | - | 68.5 | 86.2 | 83.7 | 76.9 | 71.3 | - | 75.4 |
| February .......................... | 77.6 | 77.0 | 69.0 | 62.0 | - | 66.2 | 84.9 | 82.9 | 75.2 | 68.8 | - | 73.6 |
| March ............................... | 83.7 | 84.1 | 75.4 | - | - | 75.4 | 93.2 | 91.0 | 81.5 | - | - | 81.5 |
| April ................................ | W | W | W | - | - | W | W | W | W | - | - | W |
| May ................................. | W | W | W | - | - | W | W | W | W | - | - | W |
| June ................................ | NA | NA | NA | - | - | NA | NA | NA | NA | - | - | NA |
| July ................................. | NA | NA | NA | - | - | NA | NA | NA | NA | - | - | NA |
| August ............................ | NA | NA | NA | - | - | NA | NA | NA | NA | - | - | NA |
| September ........................ | NA | NA | NA | - | - | NA | NA | NA | NA | - | - | NA |
| October ............................ | NA | NA | 85.8 | 72.7 | - | 83.1 | NA | NA | 93.1 | NA | - | NA |
| November ........................ | 90.1 | 89.3 | 80.1 | 71.8 | - | 77.7 | 100.3 | 100.5 | 86.3 | 71.7 | - | 79.9 |
| December ........................ | 85.4 | 85.1 | 76.0 | 71.2 | - | 74.5 | 93.8 | 94.1 | 82.6 | 74.9 | - | 80.1 |
| 1996 Average ...................... | 88.8 | 87.7 | 78.4 | 67.4 | - | 75.2 | 95.7 | 93.8 | 84.0 | 72.4 | - | 80.8 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 79.8 | 79.6 | 74.8 | 63.8 | - | 71.2 | 84.7 | 84.7 | 81.7 | 66.6 | - | 77.0 |
| February .......................... | 78.5 | 78.3 | 72.2 | 62.3 | - | 69.0 | 83.9 | 83.9 | 79.0 | 65.7 | - | 74.9 |
| March ............................... | 84.6 | 84.6 | W | W | - | W | NA | NA | W | - | - | W |
| April ................................ | W | W | W | W | - | W | W | W | W | - | - | W |
| May ................................. | W | W | W | W | - | W | W | W | W | - | - | W |
| June ................................ | NA | NA | NA | W | - | W | NA | NA | NA | - | - | NA |
| July | NA | NA | NA | W | - | W | NA | NA | NA | - | - | NA |
| August ............................. | NA | NA | NA | 84.0 | - | NA | NA | NA | NA | 88.7 | - | NA |
| September | NA | NA | NA | 84.1 | - | NA | NA | NA | NA | 88.7 | - | 95.5 |
| October ............................ | NA | NA | NA | 81.4 | - | NA | NA | NA | W | 86.1 | - | NA |
| November ........................ | NA | NA | NA | 76.5 | - | NA | NA | NA | NA | 78.6 | - | 87.5 |
| December ......................... | NA | NA | W | 73.2 | - | NA | NA | NA | NA | 75.1 | - | 84.0 |
| 1996 Average ...................... | 89.1 | 88.9 | 82.9 | 71.2 | - | 80.0 | 94.5 | 94.5 | 89.5 | 73.8 | - | 84.9 |

See footnotes at end of table.

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

Hawaii

|  | January |
| :---: | :---: |
|  | February ........................... |
|  | March ............................... |
|  | April ... |
|  | May ..... |
|  | June . |
|  | July ...................... |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |


Oregon

| January ............................ | 97.8 | 96.2 | 86.4 | 78.9 |
| :---: | :---: | :---: | :---: | :---: |
| February .......................... | 95.4 | 94.1 | 84.3 | 75.6 |
| March ............................... | 102.6 | 100.9 | 90.4 | - |
| April | W | W | W | - |
| May ................................. | W | W | W | - |
| June ................................ | NA | NA | NA | - |
| July | NA | NA | NA | - |
| August .......................... | NA | NA | NA | - |
| September | NA | NA | NA | - |
| October .......................... | NA | NA | 101.3 | 87.5 |
| November | 108.3 | 106.6 | 96.0 | 85.1 |
| December | 103.5 | 102.5 | 91.5 | 85.9 |
| 1996 Average ...................... | 105.6 | 103.6 | 93.1 | 81.0 |
| Washington |  |  |  |  |
| January. | 99.2 | 99.1 | 90.2 | 75.8 |
| February .......................... | 97.9 | 97.8 | 87.4 | 74.1 |
| March . | 107.3 | 107.3 | W | W |
| April | W | W | W | W |
| May | W | W | W | W |
| June | NA | NA | NA | W |
| July | NA | NA | NA | W |
| August | NA | NA | NA | 92.0 |
| September | NA | NA | NA | 94.1 |
| October | NA | NA | W | 90.6 |
| November | NA | NA | W | 85.2 |
| December | NA | NA | W | 83.4 |
| 1996 Average ...................... | 108.0 | 107.9 | 97.3 | 82.9 |


| 103.3 | 79.5 | 76.8 |
| ---: | :---: | :---: |
| 106.1 | 85.6 | 7.4 |
| W | - | W |
| W | - | $W$ |
| - | - | $W$ |
| - | - | $W$ |
| - | - | $W$ |
| NA | - | W3.9 |
| 117.3 | 92.3 | 90.4 |
| 111.6 | 86.9 | 84.0 |
| 110.0 | 84.4 | 85.6 |
| 109.2 | 86.2 | 85.3 |
|  |  |  |
| 96.2 | 86.4 | 78.9 |
| 94.1 | 84.3 | 75.6 |
| 100.9 | 90.4 | - |
| W | W | - |
| W | W | - |
| NA | NA | - |
| NA | NA | - |
| NA | NA | - |
| NA | NA | - |
| NA | 101.3 | 87.5 |
| 106.6 | 96.0 | 85.1 |
| 102.5 | 91.5 | 85.9 |
| 103.6 | 93.1 | 81.0 |
|  |  |  |
| 99.1 | 90.2 | 75.8 |
| 97.8 | 87.4 | 74.1 |
| 107.3 | W | W |
| W | W | W |
| W | W | W |
| NA | NA | W |
| NA | NA | W |
| NA | NA | 92.0 |
| NA | NA | 94.1 |
| NA | W | 90.6 |
| NA | W | 85.2 |
| NA | W | 83.4 |
| $\mathbf{1 0 7 . 9 ~}$ | 97.3 | 82.9 |
|  |  |  |

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[^21]Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 72.2 | 71.6 | 66.6 | 60.0 | 56.1 | 63.1 | 81.2 | 80.6 | 71.7 | 64.6 | - | 69.7 |
| February .......................... | 72.7 | 72.2 | 67.3 | 60.3 | 56.4 | 63.3 | 81.5 | 80.9 | 72.7 | 64.8 | - | 70.4 |
| March .............................. | 77.0 | 76.6 | 71.7 | 66.0 | 64.7 | 68.7 | 85.9 | 85.3 | 77.7 | 70.0 | - | 75.5 |
| April ................................ | 87.8 | 87.6 | 82.8 | 76.2 | 76.2 | 79.5 | 96.1 | 95.6 | 88.4 | 80.5 | - | 86.2 |
| May | 94.1 | 93.7 | 89.0 | 76.6 | 74.5 | 82.0 | 103.1 | 102.3 | 93.9 | 80.5 | - | 90.1 |
| June ................................ | 91.6 | 91.0 | 86.1 | 70.6 | 67.0 | 77.6 | 100.7 | 99.7 | 91.6 | 74.8 | - | 86.7 |
| July ................................. | 87.8 | 87.6 | 83.0 | 70.8 | 68.0 | 76.3 | 96.9 | 96.3 | 88.3 | 74.9 | - | 84.3 |
| August ............................. | 84.0 | 83.8 | 78.3 | 68.9 | 65.0 | 72.8 | 93.1 | 92.5 | 83.5 | 73.3 | W | 80.6 |
| September | 82.1 | 82.0 | 76.0 | 69.6 | 66.1 | 72.2 | 91.0 | 90.6 | 81.2 | 73.7 | W | 79.1 |
| October ............................ | 81.5 | 81.2 | 74.5 | 70.5 | 66.3 | 72.0 | 90.8 | 90.2 | 79.9 | 74.8 | W | 78.4 |
| November | 82.3 | 81.9 | 73.4 | 71.4 | 66.2 | 71.6 | 91.2 | 90.7 | 78.9 | 76.1 | W | 78.1 |
| December ........................ | 82.8 | 82.5 | 74.7 | 72.1 | 69.6 | 73.0 | 91.8 | 91.2 | 79.8 | 76.6 | W | 78.9 |
| 1996 Average ..................... | 83.6 | 83.3 | 77.6 | 69.9 | 67.4 | 73.3 | 92.2 | 91.6 | 82.7 | 73.9 | W | 80.2 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 73.4 | 72.5 | 67.5 | 61.2 | 56.3 | 63.4 | 83.3 | 81.9 | 73.5 | 65.7 | - | 70.7 |
| February .......................... | 72.8 | 71.9 | 67.4 | 60.1 | 54.5 | 62.4 | 82.9 | 81.5 | 73.6 | 64.8 | - | 70.3 |
| March ............................... | 75.3 | 74.7 | 70.5 | 65.1 | 60.7 | 66.9 | 85.3 | 84.1 | 77.0 | 69.4 | - | 74.2 |
| April ................................ | 84.1 | 83.5 | 78.7 | 72.7 | 68.9 | 74.9 | 93.8 | 92.6 | 85.1 | 77.4 | - | 82.3 |
| May ................................. | 88.8 | 87.9 | 83.9 | 73.2 | 70.4 | 77.0 | 98.3 | 96.6 | 90.7 | 78.2 | - | 86.0 |
| June | 87.1 | 85.7 | 81.2 | 66.3 | 60.6 | 71.9 | 96.8 | 94.8 | 88.0 | 71.9 | - | 81.9 |
| July | 84.4 | 83.4 | 79.0 | 67.5 | 63.6 | 71.7 | 94.3 | 92.7 | 85.5 | 72.6 | - | 80.5 |
| August | 81.8 | 81.1 | 76.6 | 67.5 | 63.9 | 70.5 | 91.5 | 90.2 | 82.8 | 72.3 | - | 78.9 |
| September ....................... | 81.0 | 80.2 | 76.0 | 68.5 | 64.2 | 71.1 | 90.9 | 89.7 | 82.1 | 72.9 | - | 78.9 |
| October ..... | 82.0 | 81.4 | 77.5 | 71.0 | 66.0 | 73.3 | 91.8 | 90.7 | 83.9 | 75.2 | - | 80.9 |
| November ........................ | 85.6 | 85.0 | 80.7 | 73.9 | 69.4 | 76.0 | 95.3 | 94.2 | 86.9 | 78.5 | - | 84.1 |
| December | 88.3 | 87.6 | 82.6 | 75.5 | 71.5 | 78.0 | 97.6 | 96.5 | 88.2 | 79.8 | - | 85.3 |
| 1996 Average ..................... | 82.4 | 81.6 | 77.1 | 68.7 | 64.8 | 71.7 | 92.0 | 90.6 | 83.2 | 73.2 | - | 79.6 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.9 | 74.5 | 69.9 | 62.1 | 56.8 | 64.8 | 84.7 | 83.4 | 77.2 | 66.6 | - | 72.2 |
| February .......................... | 74.0 | 73.5 | 68.9 | 60.9 | 52.7 | 63.0 | 83.8 | 82.4 | 76.4 | 65.1 | - | 71.0 |
| March | 76.1 | 75.7 | 71.8 | 65.5 | 60.3 | 67.0 | 85.7 | 84.6 | 79.0 | 69.5 | - | 74.4 |
| April ................................ | 84.3 | 83.9 | 79.1 | 72.9 | 68.1 | 74.6 | 93.4 | 92.3 | 85.8 | 76.8 | - | 81.8 |
| May ................................. | 88.6 | 88.1 | 83.8 | 72.9 | 69.5 | 76.6 | 97.4 | 95.8 | 91.2 | 76.7 | - | 84.5 |
| June ................................ | 86.9 | 86.2 | 80.6 | 66.1 | 61.3 | 70.9 | 96.1 | 94.1 | 88.0 | 70.6 | - | 80.0 |
| July .... | 84.2 | 83.7 | 78.4 | 67.6 | 62.2 | 71.1 | 93.8 | 92.1 | 85.3 | 71.7 | - | 79.1 |
| August | 82.4 | 82.1 | 77.5 | 68.4 | 65.6 | 71.4 | 91.9 | 90.6 | 84.1 | 72.2 | - | 79.0 |
| September ....................... | 81.9 | 81.7 | 77.0 | 69.4 | 64.2 | 71.5 | 91.6 | 90.6 | 83.2 | 72.9 | - | 79.0 |
| October ............................ | 83.1 | 82.8 | 78.1 | 71.7 | W | 74.1 | 92.7 | 91.6 | 84.7 | 74.9 | - | 80.6 |
| November ........................ | 86.2 | 86.0 | 81.5 | 74.2 | 70.9 | 76.6 | 95.6 | 94.8 | 88.3 | 78.3 | - | 84.3 |
| December ........................ | 89.8 | 89.6 | 84.1 | 76.6 | 72.9 | 79.5 | 99.1 | 98.1 | 90.6 | 80.5 | - | 86.5 |
| 1996 Average ...................... | 83.0 | 82.6 | 77.8 | 69.0 | 64.2 | 71.8 | 92.2 | 90.9 | 84.5 | 72.6 | - | 79.2 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 75.2 | 74.5 | 69.9 | 62.4 | - | 65.8 | 85.3 | 82.7 | 75.7 | 67.0 | - | 71.7 |
| February .......................... | 74.1 | 73.4 | 68.8 | 60.9 | 51.5 | 62.2 | 84.0 | 81.7 | 75.0 | 65.4 | - | 70.5 |
| March ............................... | 76.1 | 75.5 | 71.7 | 65.4 | W | 67.5 | 85.5 | 83.5 | 77.4 | 69.7 | - | 73.8 |
| April ................................ | 85.0 | 84.4 | 79.5 | 72.9 | W | 74.4 | 93.9 | 91.8 | 85.1 | 76.6 | - | 81.4 |
| May ................................ | 88.9 | 88.2 | 83.2 | 72.9 | W | 77.7 | 97.5 | 94.6 | 89.3 | 76.4 | - | 83.4 |
| June ................................ | 86.6 | 85.7 | 78.9 | 66.2 | 60.6 | 70.7 | 96.3 | 92.8 | 85.5 | 70.8 | - | 78.8 |
| July ................................. | 83.5 | 82.8 | 76.6 | 67.7 | 62.9 | 71.3 | 93.1 | 90.2 | 82.2 | 71.8 | - | 77.4 |
| August ............................. | 81.3 | 80.9 | 75.9 | 68.5 | 65.3 | 71.4 | 90.8 | 88.5 | 80.8 | 72.2 | - | 77.0 |
| September ....................... | 80.9 | 80.6 | 75.5 | 69.7 | W | 70.8 | 90.7 | 88.7 | 80.8 | 73.3 | - | 77.7 |
| October ............................ | 83.1 | 82.6 | 77.5 | 71.1 | W | 73.5 | 93.2 | 90.9 | 82.8 | 75.1 | - | 79.6 |
| November ........................ | 87.1 | 86.6 | 81.5 | 74.1 | 71.8 | 76.9 | 96.7 | 94.6 | 87.6 | 78.2 | - | 83.6 |
| December ......................... | 91.2 | 90.6 | 83.6 | 75.7 | W | 79.4 | 101.2 | 98.4 | 89.6 | 79.8 | - | 85.4 |
| 1996 Average ..................... | 83.0 | 82.4 | 77.1 | 68.9 | 62.6 | 71.7 | 92.3 | 89.9 | 82.6 | 72.7 | - | 78.2 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 90.0 | 89.1 | 79.7 | 69.8 | 61.3 | 75.6 | 77.5 | 76.9 | 71.1 | 62.7 | 57.2 | 67.1 |
| February .......................... | 90.2 | 89.3 | 80.5 | 69.7 | 62.6 | 75.9 | 77.9 | 77.3 | 71.9 | 62.8 | 57.5 | 67.3 |
| March ............................... | 94.2 | 93.4 | 84.9 | 75.1 | 69.2 | 80.8 | 82.0 | 81.5 | 76.2 | 68.4 | 65.5 | 72.5 |
| April ................................ | 104.2 | 103.4 | 94.9 | 85.1 | 80.0 | 90.8 | 92.1 | 91.7 | 86.8 | 78.4 | 76.8 | 82.9 |
| May ................................. | 109.8 | 108.8 | 100.8 | 85.2 | 77.1 | 93.8 | 98.1 | 97.5 | 92.4 | 78.5 | 74.8 | 85.3 |
| June ................................ | 107.5 | 106.4 | 98.3 | 78.6 | 69.0 | 89.2 | 95.7 | 94.9 | 89.7 | 72.4 | 67.3 | 81.1 |
| July ................................. | 104.1 | 103.4 | 95.2 | 79.4 | 69.6 | 87.9 | 92.0 | 91.6 | 86.6 | 72.8 | 68.2 | 79.6 |
| August ............................ | 100.6 | 99.7 | 91.0 | 78.3 | 69.1 | 85.5 | 88.3 | 88.0 | 82.1 | 71.1 | 65.4 | 76.3 |
| September ....................... | 99.2 | 98.4 | 88.9 | 79.1 | 70.8 | 84.4 | 86.5 | 86.2 | 79.8 | 71.7 | 66.8 | 75.6 |
| October ............................ | 99.1 | 98.3 | 88.3 | 80.4 | 71.4 | 84.6 | 85.9 | 85.5 | 78.6 | 72.8 | 67.2 | 75.4 |
| November ........................ | 99.9 | 99.0 | 88.0 | 82.4 | 71.4 | 85.2 | 86.6 | 86.2 | 77.7 | 73.8 | 66.8 | 75.1 |
| December ........................ | 100.6 | 99.8 | 88.5 | 83.2 | 75.5 | 85.8 | 87.2 | 86.7 | 78.7 | 74.5 | 70.5 | 76.3 |
| 1996 Average ..................... | 99.9 | 99.1 | 90.0 | 78.9 | 71.0 | 85.1 | 87.9 | 87.4 | 81.4 | 72.0 | 67.9 | 76.7 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 91.6 | 90.2 | 81.0 | 70.8 | 61.3 | 76.0 | 79.3 | 78.2 | 72.8 | 64.1 | 57.5 | 67.9 |
| February .......................... | 91.0 | 89.5 | 81.2 | 69.7 | 59.4 | 75.5 | 78.7 | 77.6 | 72.8 | 63.0 | 55.4 | 66.9 |
| March ............................... | 93.5 | 92.2 | 84.4 | 74.3 | 65.8 | 79.7 | 81.1 | 80.2 | 75.9 | 67.8 | 61.6 | 71.3 |
| April ................................ | 102.0 | 100.6 | 92.4 | 82.3 | 75.1 | 87.6 | 89.4 | 88.5 | 83.8 | 75.4 | 70.1 | 79.0 |
| May ................................. | 106.4 | 104.7 | 97.9 | 82.7 | 73.2 | 90.2 | 93.7 | 92.6 | 88.8 | 75.8 | 70.8 | 81.1 |
| June ................................ | 104.5 | 102.5 | 94.9 | 75.9 | 65.5 | 84.9 | 92.1 | 90.5 | 86.1 | 69.0 | 61.8 | 76.3 |
| July | 101.8 | 100.2 | 92.4 | 77.5 | 66.8 | 84.5 | 89.5 | 88.3 | 83.8 | 70.3 | 64.3 | 76.0 |
| August ............................. | 99.2 | 97.6 | 89.9 | 77.4 | 68.6 | 83.9 | 86.9 | 86.0 | 81.3 | 70.2 | 64.6 | 74.7 |
| September ....................... | 98.8 | 97.3 | 89.2 | 78.3 | 67.6 | 83.7 | 86.2 | 85.2 | 80.8 | 71.1 | 64.9 | 75.2 |
| October ............................ | 99.9 | 98.6 | 91.2 | 80.5 | 71.2 | 85.9 | 87.2 | 86.3 | 82.4 | 73.5 | 67.1 | 77.4 |
| November ........................ | 103.2 | 101.7 | 94.2 | 83.8 | 75.8 | 89.5 | 90.6 | 89.8 | 85.5 | 76.4 | 70.2 | 80.1 |
| December ........................ | 105.5 | 104.0 | 95.5 | 85.4 | 77.1 | 90.3 | 93.0 | 92.2 | 87.0 | 78.0 | 72.6 | 81.8 |
| 1996 Average ..................... | 99.7 | 98.2 | 90.2 | 78.1 | 68.9 | 84.2 | 87.5 | 86.5 | 81.9 | 71.3 | 65.5 | 75.8 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 93.1 | 91.7 | 82.7 | 71.8 | W | 76.4 | 79.8 | 79.2 | 74.1 | 64.7 | 57.1 | 68.3 |
| February .......................... | 92.3 | 90.9 | 82.7 | 70.3 | 57.4 | 74.1 | 78.9 | 78.2 | 73.3 | 63.3 | 53.9 | 66.4 |
| March ............................... | 94.1 | 92.8 | 85.4 | 74.7 | 64.1 | 78.6 | 80.8 | 80.3 | 76.0 | 67.8 | 60.8 | 70.3 |
| April ................................ | 101.9 | 100.6 | 92.5 | 82.5 | 75.3 | 86.5 | 88.5 | 88.0 | 83.0 | 75.1 | 69.1 | 77.8 |
| May ................................ | 106.0 | 104.3 | 97.3 | 82.3 | W | 88.6 | 92.4 | 91.7 | 87.6 | 75.0 | 69.5 | 79.7 |
| June ................................ | 104.0 | 102.0 | 94.1 | 75.5 | 65.2 | 82.3 | 90.8 | 89.8 | 84.4 | 68.4 | 61.9 | 74.1 |
| July ................................. | 101.8 | 100.2 | 91.5 | 77.1 | 62.1 | 81.4 | 88.4 | 87.6 | 82.1 | 69.9 | 62.2 | 74.1 |
| August ............................. | 100.3 | 99.0 | 90.1 | 78.0 | W | 83.1 | 86.6 | 86.1 | 81.1 | 70.6 | 65.6 | 74.4 |
| September ....................... | 100.0 | 98.8 | 89.7 | 79.1 | W | 83.1 | 86.1 | 85.7 | 80.6 | 71.4 | 64.8 | 74.4 |
| October ............................ | 101.5 | 100.2 | 91.1 | 80.8 | W | 85.5 | 87.3 | 86.8 | 81.7 | 73.7 | 66.2 | 77.0 |
| November ........................ | 103.9 | 102.7 | 94.6 | 83.8 | 76.8 | 88.5 | 90.2 | 89.9 | 85.1 | 76.3 | 71.5 | 79.5 |
| December ........................ | 106.9 | 105.7 | 96.9 | 86.5 | W | 89.7 | 93.6 | 93.2 | 87.5 | 78.6 | 74.4 | 82.2 |
| 1996 Average ..................... | 100.3 | 98.9 | 90.5 | 78.2 | 67.1 | 82.9 | 87.1 | 86.5 | 81.5 | 71.1 | 64.7 | 74.8 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 94.5 | 92.8 | 82.4 | 72.7 | - | 77.5 | 80.3 | 79.3 | 73.8 | 65.1 | - | 69.2 |
| February .......................... | 94.2 | 92.6 | 81.5 | 71.2 | W | 75.2 | 79.4 | 78.4 | 72.8 | 63.6 | 51.9 | 65.8 |
| March ............................... | 95.9 | 94.3 | 84.5 | 75.7 | W | 79.4 | 81.1 | 80.3 | 75.5 | 68.2 | W | 70.8 |
| April ................................ | 104.4 | 102.6 | 92.0 | 83.2 | - | 87.7 | 89.5 | 88.6 | 83.0 | 75.4 | W | 77.8 |
| May ................................ | 108.2 | 105.7 | 95.9 | 82.9 | W | 88.3 | 93.1 | 92.0 | 86.6 | 75.2 | W | 80.6 |
| June ................................ | 105.5 | 103.0 | 91.4 | 76.8 | W | 83.4 | 91.0 | 89.6 | 82.4 | 68.8 | 61.4 | 74.1 |
| July ................................. | 102.9 | 101.0 | 88.9 | 78.1 | W | 83.0 | 88.1 | 87.0 | 80.0 | 70.3 | 63.7 | 74.4 |
| August ............................. | 101.1 | 99.5 | 87.7 | 79.1 | - | 83.6 | 85.9 | 85.2 | 79.1 | 71.0 | 65.3 | 74.4 |
| September ....................... | 100.5 | 99.0 | 87.9 | 80.4 | W | 83.8 | 85.5 | 84.9 | 78.9 | 72.2 | 64.4 | 73.8 |
| October ............................ | 102.3 | 100.8 | 89.7 | 81.8 | - | 85.8 | 87.6 | 86.8 | 80.8 | 73.6 | W | 76.6 |
| November ........................ | 105.7 | 104.1 | 94.1 | 84.7 | W | 87.9 | 91.3 | 90.6 | 84.9 | 76.5 | 72.9 | 79.7 |
| December ........................ | 108.3 | 106.5 | 95.9 | 86.6 | - | 91.3 | 95.2 | 94.3 | 86.8 | 78.1 | W | 82.3 |
| 1996 Average ..................... | 101.8 | 100.0 | 89.1 | 79.1 | 69.3 | 83.6 | 87.5 | 86.6 | 80.4 | 71.4 | 63.2 | 74.9 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 74.7 | 73.9 | 68.8 | 62.0 | W | 63.2 | 85.0 | 84.0 | 84.8 | 65.3 | - | 72.2 |
| February | 73.6 | 72.6 | 67.6 | 61.0 | W | 61.9 | 84.1 | 82.2 | 80.9 | 64.1 | _ | 69.4 |
| March ...... | 75.6 | 75.1 | 71.4 | 65.2 | W | 66.3 | 86.0 | 85.2 | 83.7 | 68.4 | - | 73.3 |
| April . | 82.9 | 82.5 | 78.4 | 72.6 | W | 73.6 | 93.1 | 92.5 | 90.0 | 76.0 | - | 80.9 |
| May . | 87.9 | 87.3 | 82.0 | 72.9 | W | 74.6 | 98.3 | 97.3 | 97.9 | 76.3 | - | 84.1 |
| June | 86.7 | 85.8 | 76.6 | 66.0 | W | 68.0 | 97.0 | 94.9 | 91.6 | 69.3 | - | 77.3 |
| July | 83.7 | 83.1 | 76.3 | 67.4 | W | 69.0 | 94.1 | 93.0 | 93.6 | 71.1 | - | 79.7 |
| August ...... | 82.6 | 82.4 | 75.8 | 68.0 | W | 69.3 | 92.3 | 91.8 | 91.6 | 71.8 | - | 79.6 |
| September | 81.7 | 81.5 | 76.1 | 68.2 | - | 69.6 | 92.8 | 92.2 | 88.9 | 70.9 | - | 77.9 |
| October ..... | 84.2 | 84.0 | 78.6 | 71.3 | W | 72.5 | 95.0 | 94.7 | 91.1 | 74.8 | - | 80.5 |
| November | 85.8 | 85.6 | 80.1 | 74.3 | W | 75.2 | 96.6 | 96.3 | 92.9 | 78.2 | - | 84.3 |
| December | 89.1 | 88.9 | 82.6 | 77.2 | W | 78.1 | 99.6 | 99.3 | NA | 80.6 | - | 86.8 |
| 1996 Average .. | 82.8 | 82.3 | 76.3 | 68.9 | 68.2 | 70.2 | 92.8 | 91.9 | 90.7 | 72.0 | - | 78.9 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 75.3 | 74.9 | 70.5 | 62.2 | 56.5 | 64.6 | 84.9 | 83.9 | 78.0 | 66.9 | - | 73.0 |
| February | 74.4 | 74.0 | 69.6 | 61.0 | W | 63.7 | 84.1 | 82.8 | 77.6 | 65.5 | - | 72.0 |
| March ...... | 76.2 | 75.9 | 72.4 | 65.6 | 59.2 | 66.9 | 86.0 | 85.1 | 80.3 | 69.8 | - | 75.3 |
| April | 84.2 | 83.9 | 79.6 | 72.7 | 71.4 | 75.2 | 93.4 | 92.5 | 86.7 | 77.0 | - | 82.6 |
| May | 88.5 | 88.1 | 84.7 | 72.8 | 68.5 | 76.7 | 97.4 | 96.0 | 92.1 | 76.8 | - | 85.6 |
| June .. | 86.9 | 86.2 | 82.0 | 66.2 | 61.1 | 71.6 | 96.0 | 94.3 | 89.4 | 71.2 | - | 81.7 |
| July .. | 84.7 | 84.2 | 79.6 | 67.7 | 61.6 | 71.4 | 94.3 | 92.8 | 86.2 | 71.9 | - | 80.4 |
| August | 83.1 | 82.8 | 78.7 | 68.2 | 66.1 | 72.1 | 92.6 | 91.5 | 85.2 | 72.2 | - | 80.5 |
| September | 82.7 | 82.5 | 78.3 | 69.5 | 64.2 | 72.3 | 92.1 | 91.4 | 84.5 | 73.2 | - | 80.5 |
| October ..... | 83.2 | 83.0 | 78.8 | 72.5 | W | 75.2 | 92.6 | 91.8 | 85.7 | 74.7 | - | 81.7 |
| November | 86.3 | 86.1 | 81.8 | 74.2 | 69.5 | 76.9 | 95.6 | 95.1 | 88.9 | 78.2 | - | 85.0 |
| December | 89.8 | 89.5 | 84.8 | 76.7 | 73.0 | 80.1 | 98.9 | 98.3 | 91.3 | 80.7 | - | 87.4 |
| 1996 Average ...... | 83.3 | 83.0 | 78.7 | 69.1 | 63.9 | 72.3 | 92.4 | 91.4 | 85.6 | 72.7 | - | 80.3 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......... | 74.7 | 74.5 | 68.7 | 63.5 | - | 66.7 | 84.9 | 84.8 | 74.8 | 69.0 | - | 73.7 |
| February | 73.8 | 73.6 | 67.6 | 62.6 | - | 65.7 | 84.3 | 84.0 | 74.1 | 67.5 | - | 72.8 |
| March ..... | 77.1 | 76.9 | 70.4 | 66.8 | - | 69.0 | 87.0 | 86.8 | 76.6 | 72.9 | - | 75.9 |
| April .. | 85.0 | 84.9 | 78.2 | 71.9 | - | 75.7 | 94.8 | 94.5 | 83.7 | 77.9 | - | 82.5 |
| May .. | 90.2 | 89.9 | 83.6 | 71.4 | - | 79.0 | 99.4 | 99.2 | 90.0 | 77.3 | - | 87.4 |
| June . | 88.9 | 88.5 | 80.3 | 67.4 | - | 75.5 | 98.1 | 97.8 | 88.0 | 73.0 | - | 85.1 |
| July | 85.9 | 85.6 | 78.3 | 67.7 | - | 74.3 | 95.5 | 95.4 | 84.9 | 73.3 | - | 82.6 |
| August | 83.6 | 83.5 | 77.3 | 69.6 | - | 74.5 | 94.5 | 94.2 | 83.1 | 74.2 | - | 81.3 |
| September | 83.5 | 83.4 | 76.8 | 70.4 | - | 74.6 | 94.0 | 93.9 | 82.4 | 75.9 | - | 81.2 |
| October ..... | 84.1 | 84.0 | 78.0 | 72.2 | - | 76.0 | 94.8 | 94.6 | 83.7 | 76.1 | - | 82.1 |
| November | 86.7 | 86.6 | 82.0 | 74.3 | - | 79.4 | 97.1 | 96.8 | 87.2 | 79.6 | - | 85.7 |
| December | 89.6 | 89.5 | 84.3 | 77.8 | - | 82.1 | 99.3 | 99.1 | 89.6 | 82.5 | - | 88.3 |
| 1996 Average ............... | 83.8 | 83.6 | 77.4 | 69.6 | - | 74.5 | 93.7 | 93.4 | 82.9 | 74.8 | - | 81.3 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 72.5 | 72.2 | 68.1 | 61.1 | W | 63.5 | 81.1 | 80.8 | 74.4 | 65.0 | - | 69.5 |
| February ................ | 71.9 | 71.7 | 66.7 | 59.7 | W | 62.1 | 80.7 | 80.4 | 73.6 | 63.2 | - | 68.1 |
| March ...... | 74.6 | 74.5 | 69.9 | 65.0 | W | 66.0 | 83.2 | 83.0 | 76.1 | 68.4 | - | 71.8 |
| April | 82.6 | 82.5 | 76.3 | 73.8 | 66.6 | 73.1 | 90.9 | 90.7 | 82.5 | 77.5 | - | 79.8 |
| May | 86.7 | 86.5 | 82.1 | 73.3 | 70.7 | 74.8 | 94.8 | 94.4 | 88.3 | 77.3 | - | 82.1 |
| June ...................... | 84.9 | 84.6 | 79.8 | 65.6 | 62.7 | 69.2 | 93.3 | 92.7 | 86.1 | 69.2 | - | 76.4 |
| July .. | 82.4 | 82.2 | 77.8 | 67.7 | W | 70.0 | 91.2 | 90.5 | 83.5 | 71.4 | - | 76.5 |
| August ................... | 79.7 | 79.6 | 76.0 | 68.9 | 64.0 | 69.5 | 88.4 | 88.1 | 81.5 | 72.6 | - | 76.5 |
| September ................. | 78.8 | 78.7 | 75.3 | 69.5 | W | 70.2 | 87.7 | 87.5 | 80.5 | 73.0 | - | 76.5 |
| October .... | 79.5 | 79.4 | 75.9 | 70.8 | W | 71.7 | 88.1 | 88.0 | 81.5 | 75.1 | - | 78.3 |
| November | 83.3 | 83.2 | 79.4 | 74.4 | 72.0 | 75.1 | 91.1 | 91.0 | 84.6 | 78.6 | - | 81.6 |
| December . | 87.3 | 87.2 | 81.5 | 77.0 | W | 77.4 | 94.7 | 94.6 | 87.3 | 81.1 | - | 84.1 |
| 1996 Average ...... | 80.7 | 80.5 | 76.0 | 69.1 | 66.9 | 70.7 | 88.8 | 88.6 | 81.6 | 72.5 | - | 76.7 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 92.2 | 90.5 | 80.2 | 70.8 | - | 72.6 | 78.7 | 77.7 | 74.1 | 63.9 | W | 66.0 |
| February .......................... | 91.2 | 88.5 | 79.2 | 69.9 | W | 70.8 | 77.6 | 76.3 | 71.8 | 62.8 | W | 64.3 |
| March ..... | 93.4 | 92.0 | 83.0 | 74.0 | W | 75.0 | 79.4 | 78.7 | 75.3 | 67.0 | W | 68.5 |
| April ................................ | 100.0 | 98.7 | 90.0 | 82.3 | W | 83.0 | 86.3 | 85.9 | 82.1 | 74.3 | W | 75.8 |
| May ................................. | 105.2 | 103.6 | 93.5 | 81.9 | W | 84.0 | 91.0 | 90.4 | 86.9 | 74.5 | W | 77.0 |
| June ................................. | 103.2 | 100.8 | 87.8 | 74.5 |  | 76.8 | 89.9 | 88.8 | 81.1 | 67.6 | W | 70.3 |
| July | 100.7 | 98.8 | 87.6 | 76.7 | - | 78.5 | 87.2 | 86.5 | 82.2 | 69.3 | W | 71.8 |
| August ............................. | 99.4 | 97.7 | 87.1 | 77.5 | - | 79.1 | 86.0 | 85.7 | 81.5 | 69.9 | W | 72.1 |
| September ....................... | 99.9 | 98.4 | 87.5 | 77.6 | - | 79.5 | 85.3 | 85.0 | 80.4 | 69.7 | - | 72.0 |
| October ............................ | 102.6 | 101.1 | 89.8 | 80.6 | - | 82.4 | 87.6 | 87.4 | 82.6 | 72.9 | W | 74.7 |
| November ....................... | 103.9 | 101.9 | 91.2 | 83.4 | W | 84.5 | 89.0 | 88.8 | 84.3 | 75.9 | W | 77.4 |
| December | 106.9 | 105.6 | 93.9 | 86.0 | W | 87.1 | 92.1 | 91.9 | 86.6 | 78.6 | W | 80.2 |
| 1996 Average ...................... | 99.7 | 97.9 | 87.2 | 77.5 | 72.2 | 79.0 | 86.1 | 85.5 | 80.9 | 70.5 | 68.7 | 72.5 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 93.5 | 91.8 | 83.4 | 71.6 | W | 76.5 | 80.3 | 79.7 | 74.9 | 64.7 | 56.9 | 68.3 |
| February .......................... | 92.3 | 90.6 | 84.2 | 70.2 | W | 73.8 | 79.4 | 78.7 | 74.3 | 63.5 | W | 67.1 |
| March ............................... | 93.7 | 92.2 | 86.7 | 74.4 | W | 78.7 | 81.0 | 80.5 | 77.0 | 67.9 | 60.0 | 70.4 |
| April ................................. | 101.5 | 100.0 | 93.7 | 82.2 | W | 86.6 | 88.5 | 88.0 | 83.8 | 75.0 | 72.1 | 78.5 |
| May | 105.3 | 103.6 | 98.7 | 81.9 | W | 89.5 | 92.3 | 91.7 | 88.6 | 75.0 | 68.5 | 80.0 |
| June ................................ | 103.4 | 101.4 | 96.2 | 75.2 | W | 82.6 | 90.8 | 89.8 | 86.0 | 68.5 | 61.8 | 74.9 |
| July | 101.8 | 100.1 | 93.4 | 76.8 | W | 80.7 | 88.8 | 88.1 | 83.5 | 70.0 | 61.6 | 74.4 |
| August | 100.5 | 99.0 | 91.9 | 77.4 | W | 83.5 | 87.3 | 86.8 | 82.5 | 70.3 | 66.2 | 75.2 |
| September | 100.2 | 98.9 | 91.2 | 78.6 | W | 83.1 | 86.9 | 86.5 | 82.0 | 71.5 | 65.3 | 75.3 |
| October .... | 101.8 | 100.3 | 92.4 | 80.2 | W | 85.9 | 87.5 | 87.1 | 82.6 | 74.1 | 67.3 | 78.0 |
| November ........................ | 103.7 | 102.6 | 95.4 | 83.4 | W | 89.6 | 90.4 | 90.1 | 85.7 | 76.2 | 70.0 | 80.1 |
| December ........................ | 106.9 | 105.6 | 98.1 | 86.4 | W | 89.1 | 93.7 | 93.3 | 88.4 | 78.7 | 75.2 | 82.9 |
| 1996 Average ...................... | 100.2 | 98.7 | 91.9 | 77.8 | 66.7 | 82.9 | 87.5 | 86.9 | 82.6 | 71.1 | 64.5 | 75.4 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 91.9 | 91.7 | 80.4 | 74.0 | - | 78.3 | 79.3 | 79.0 | 72.1 | 66.0 | - | 70.0 |
| February ......................... | 91.7 | 91.5 | 80.2 | 72.9 | - | 77.7 | 78.4 | 78.2 | 71.2 | 65.1 | - | 69.1 |
| March ............................... | 94.6 | 94.3 | 82.8 | 77.4 | - | 81.0 | 81.5 | 81.2 | 73.8 | 69.3 | - | 72.2 |
| April | 101.7 | 101.4 | 90.2 | 83.0 | - | 87.7 | 88.8 | 88.6 | 81.2 | 74.3 | - | 78.7 |
| May ................................. | 106.9 | 106.4 | 95.9 | 81.1 | - | 90.6 | 93.7 | 93.4 | 86.5 | 73.4 | - | 81.8 |
| June ................................. | 106.1 | 105.4 | 93.2 | 76.4 | - | 87.4 | 92.5 | 92.1 | 83.6 | 69.3 | - | 78.6 |
| July . | 102.3 | 101.7 | 90.2 | 77.4 | - | 85.6 | 89.5 | 89.2 | 81.4 | 69.8 | - | 77.3 |
| August | 101.3 | 100.7 | 88.9 | 80.5 | - | 86.4 | 87.7 | 87.5 | 80.3 | 71.7 | - | 77.5 |
| September ....................... | 101.2 | 100.9 | 88.6 | 81.7 | - | 86.6 | 87.5 | 87.3 | 79.7 | 72.5 | - | 77.4 |
| October ............................ | 101.7 | 101.3 | 90.1 | 83.7 | - | 88.3 | 88.0 | 87.8 | 80.9 | 74.3 | - | 78.8 |
| November | 104.2 | 103.8 | 94.4 | 85.1 | - | 91.6 | 90.5 | 90.3 | 84.8 | 76.3 | _ | 82.1 |
| December | 107.3 | 107.0 | 96.1 | 90.7 | - | 94.5 | 93.0 | 92.9 | 86.9 | 80.0 | - | 84.7 |
| 1996 Average ..................... | 100.4 | 100.0 | 88.9 | 79.7 | - | 85.9 | 87.6 | 87.4 | 80.3 | 71.7 | - | 77.4 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 88.9 | 88.3 | 81.2 | 70.5 | - | 74.6 | 77.2 | 76.9 | 72.3 | 63.7 | W | 66.8 |
| February ........................... | 88.6 | 88.3 | 80.0 | 68.7 | - | 73.1 | 76.6 | 76.4 | 71.0 | 62.1 | W | 65.4 |
| March ............................... | 90.8 | 90.4 | 83.1 | 73.7 | - | 77.1 | 79.1 | 78.9 | 73.9 | 67.3 | W | 68.9 |
| April ................................ | 98.4 | 98.1 | 89.4 | 82.4 | - | 85.0 | 86.6 | 86.5 | 80.2 | 76.0 | 66.6 | 76.0 |
| May ................................. | 102.0 | 101.6 | 95.0 | 82.5 | - | 87.2 | 90.3 | 90.1 | 85.6 | 75.6 | 70.7 | 77.4 |
| June ................................. | 100.5 | 99.9 | 92.6 | 74.3 | W | 79.8 | 88.6 | 88.2 | 83.4 | 67.7 | 63.1 | 72.0 |
| July ................................. | 98.6 | 98.2 | 91.0 | 76.8 | - | 81.8 | 86.4 | 86.0 | 81.4 | 70.0 | W | 72.9 |
| August ............................. | 96.4 | 96.0 | 89.0 | 78.2 | - | 82.1 | 83.7 | 83.5 | 79.6 | 71.2 | 64.0 | 72.3 |
| September ....................... | 95.7 | 95.4 | 88.3 | 78.8 | - | 82.4 | 82.9 | 82.8 | 78.8 | 71.6 | W | 72.9 |
| October ............................ | 95.8 | 95.6 | 88.6 | 80.3 | - | 83.5 | 83.4 | 83.4 | 79.4 | 73.1 | W | 74.6 |
| November ......................... | 98.6 | 98.5 | 92.1 | 83.4 | - | 86.8 | 86.9 | 86.9 | 82.6 | 76.6 | 72.0 | 77.5 |
| December ........................ | 102.0 | 101.8 | 94.0 | 86.1 | - | 89.0 | 90.6 | 90.5 | 84.8 | 79.1 | W | 80.0 |
| 1996 Average ...................... | 96.1 | 95.8 | 88.5 | 77.8 | W | 81.7 | 84.5 | 84.3 | 79.5 | 71.3 | 66.9 | 73.3 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | _ |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 73.6 | 72.4 | 66.9 | 61.2 | 56.2 | 63.0 | 83.9 | 82.3 | 72.9 | 66.1 | - | 70.9 |
| February .......................... | 73.1 | 71.8 | 67.2 | 59.9 | 55.1 | 62.2 | 83.5 | 82.0 | 73.3 | 65.0 | - | 70.7 |
| March | 75.2 | 74.4 | 70.1 | 64.9 | 61.0 | 66.9 | 85.6 | 84.3 | 77.0 | 69.4 | - | 74.7 |
| April ................................ | 83.7 | 82.8 | 78.4 | 72.1 | 69.2 | 74.6 | 93.8 | 92.4 | 85.1 | 77.0 | - | 82.5 |
| May ................................. | 88.8 | 87.6 | 83.8 | 73.1 | 70.6 | 76.8 | 98.5 | 96.8 | 90.6 | 78.5 | - | 86.6 |
| June ............................... | 87.5 | 85.7 | 81.3 | 66.6 | 60.3 | 72.2 | 97.4 | 95.2 | 87.9 | 72.6 | - | 82.8 |
| July ................................. | 84.3 | 83.0 | 79.0 | 67.7 | 64.1 | 71.9 | 94.4 | 92.7 | 85.3 | 73.1 | - | 81.2 |
| August ............................. | 81.2 | 80.3 | 75.9 | 67.2 | 63.5 | 70.0 | 91.0 | 89.7 | 82.1 | 72.6 | - | 79.0 |
| September ....................... | 80.0 | 79.1 | 75.3 | 68.2 | 64.2 | 70.8 | 90.3 | 89.0 | 81.6 | 73.2 | - | 79.0 |
| October .... | 81.2 | 80.4 | 77.0 | 70.5 | 66.0 | 72.8 | 91.5 | 90.3 | 83.6 | 75.3 | - | 81.1 |
| November ........................ | 85.2 | 84.4 | 80.3 | 73.8 | 69.0 | 75.7 | 95.3 | 94.0 | 86.7 | 78.8 | - | 84.3 |
| December ........................ | 88.0 | 87.1 | 82.1 | 75.4 | 71.3 | 77.5 | 97.7 | 96.4 | 87.8 | 80.2 | - | 85.6 |
| 1996 Average ...................... | 82.2 | 81.1 | 76.8 | 68.6 | 65.0 | 71.6 | 92.1 | 90.6 | 83.0 | 73.6 | - | 80.0 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 70.2 | 69.9 | 63.4 | 58.9 | W | 61.0 | 80.4 | 80.0 | 69.0 | 63.0 | - | 66.4 |
| February .......................... | 69.3 | 68.9 | 63.0 | 58.0 | W | 60.4 | 79.4 | 79.4 | 69.1 | 62.0 | - | 66.1 |
| March | 72.0 | 71.9 | 66.5 | 63.4 | W | 64.9 | 82.1 | 82.0 | 72.7 | 67.5 | - | 70.6 |
| April | 81.1 | 80.8 | 75.5 | 72.0 | W | 73.8 | 90.9 | 90.6 | 81.4 | 75.9 | - | 79.3 |
| May | 85.8 | 85.3 | 80.5 | 72.2 | W | 76.3 | 95.4 | 94.7 | 86.7 | 76.3 | - | 82.2 |
| June ................................ | 84.5 | 83.6 | 78.0 | 65.6 | W | 71.6 | 94.5 | 93.6 | 84.8 | 69.9 | - | 77.4 |
| July ................................. | 80.8 | 80.5 | 76.2 | 66.3 | W | 70.9 | 89.9 | 89.4 | 82.8 | 70.5 | - | 76.9 |
| August ............................. | 79.0 | 78.8 | 74.4 | 66.4 | W | 70.4 | 87.0 | 86.8 | 80.8 | 70.1 | - | 76.1 |
| September ....................... | 80.6 | 80.4 | 73.8 | 67.4 | W | 70.7 | 90.2 | 89.6 | 80.3 | 71.0 | - | 76.2 |
| October ............................ | 81.1 | 80.7 | 74.5 | 69.7 | W | 72.1 | 90.8 | 90.3 | 80.6 | 73.5 | - | 77.2 |
| November ......................... | 83.3 | 83.1 | 77.0 | 73.0 | W | 75.0 | 92.6 | 92.2 | 83.6 | 77.1 | - | 80.6 |
| December ........................ | 85.8 | 85.6 | 79.6 | 74.8 | W | 77.3 | 95.3 | 94.9 | 86.1 | 79.0 | - | 83.0 |
| 1996 Average ..................... | 79.9 | 79.5 | 73.9 | 67.3 | W | 70.6 | 89.2 | 88.8 | 79.8 | 71.3 | - | 76.1 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 64.8 | 65.4 | - | - | 65.4 | W | 74.4 | 70.0 | - | - | 70.0 |
| February | W | 64.5 | 68.5 | - | - | 68.5 | W | 74.1 | 73.3 | - | - | 73.3 |
| March .............................. | W | 70.1 | 72.1 | - | - | 72.1 | W | 79.7 | 76.7 | - | - | 76.7 |
| April ................................ | W | 80.8 | 81.4 | - | - | 81.4 | W | 89.6 | 85.7 | _ | - | 85.7 |
| May ................................. | W | 83.6 | 88.3 | - | - | 88.3 | W | 93.6 | 92.9 | - | - | 92.9 |
| June ................................ | W | 79.7 | 86.1 | - | - | 86.1 | W | 88.6 | 90.8 | - | - | 90.8 |
| July ................................. | W | 78.7 | 82.7 | - | - | 82.7 | W | 89.7 | 87.1 | - | - | 87.1 |
| August ............................ | W | 76.7 | 79.0 | - | - | 79.0 | W | 87.7 | 83.3 | - | - | 83.3 |
| September ....................... | W | 74.6 | 79.2 | - | - | 79.2 | W | 85.7 | 83.2 | - | - | 83.2 |
| October ............................ | W | 77.0 | 80.9 | - | - | 80.9 | W | 89.0 | 84.9 | - | - | 84.9 |
| November ........................ | W | 80.5 | 83.2 | - | - | 83.2 | W | 90.6 | 86.6 | - | - | 86.6 |
| December ........................ | W | 81.5 | 83.6 | - | W | 79.2 | W | 90.6 | 86.6 | - | - | 86.6 |
| 1996 Average ..................... | W | 76.6 | 79.8 | - | w | 79.5 | W | 86.5 | 83.8 | - | - | 83.8 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 92.3 | 90.7 | 81.2 | 70.5 | 61.6 | 76.3 | 80.4 | 78.9 | 72.9 | 64.3 | 57.6 | 68.1 |
| February .......................... | 91.5 | 89.8 | 81.3 | 69.4 | 60.5 | 76.3 | 79.8 | 78.2 | 73.1 | 63.0 | 56.0 | 67.4 |
| March | 93.8 | 92.5 | 84.5 | 73.8 | 66.4 | 80.2 | 81.9 | 80.8 | 76.2 | 67.7 | 62.1 | 72.0 |
| April ................................ | 102.0 | 100.6 | 92.4 | 81.5 | 75.0 | 87.7 | 89.9 | 88.7 | 84.0 | 74.9 | 70.5 | 79.4 |
| May ................................. | 106.7 | 104.8 | 98.0 | 82.2 | 73.5 | 90.2 | 94.5 | 93.0 | 89.2 | 75.9 | 71.0 | 81.3 |
| June ................................ | 105.1 | 103.0 | 95.0 | 75.8 | 65.6 | 85.4 | 93.3 | 91.3 | 86.6 | 69.5 | 61.7 | 77.2 |
| July ................................. | 102.0 | 100.3 | 92.5 | 77.6 | 68.4 | 85.3 | 90.2 | 88.7 | 84.3 | 70.7 | 64.9 | 76.7 |
| August | 99.1 | 97.3 | 89.8 | 77.1 | 69.0 | 84.0 | 87.1 | 86.0 | 81.3 | 70.2 | 64.3 | 74.7 |
| September ........................ | 98.3 | 96.6 | 89.1 | 78.0 | 67.2 | 83.7 | 86.2 | 84.9 | 80.7 | 71.2 | 64.9 | 75.4 |
| October ............................ | 99.5 | 98.1 | 91.4 | 80.2 | 71.3 | 85.9 | 87.3 | 86.1 | 82.6 | 73.4 | 67.3 | 77.4 |
| November ........................ | 103.3 | 101.6 | 94.3 | 83.8 | 75.6 | 89.8 | 91.1 | 89.9 | 85.7 | 76.7 | 69.8 | 80.3 |
| December ........................ | 105.5 | 103.9 | 95.5 | 85.4 | 77.2 | 90.8 | 93.5 | 92.4 | 87.1 | 78.3 | 72.2 | 81.8 |
| 1996 Average ..................... | 99.9 | 98.3 | 90.3 | 77.9 | 69.3 | 84.6 | 88.2 | 86.8 | 82.1 | 71.5 | 65.8 | 76.2 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 89.2 | 88.3 | 77.1 | 68.4 | - | 72.8 | 75.3 | 75.0 | 67.1 | 61.5 | W | 64.2 |
| February .......................... | 88.8 | 88.0 | 76.6 | 67.3 | - | 72.1 | 74.5 | 74.1 | 66.8 | 60.4 | W | 63.6 |
| March ............................... | 90.7 | 90.2 | 80.1 | 73.0 | - | 76.7 | 77.1 | 76.9 | 70.3 | 65.9 | W | 68.0 |
| April | 99.9 | 99.1 | 89.1 | 81.1 | W | 82.6 | 85.7 | 85.3 | 79.1 | 74.3 | W | 76.6 |
| May | 104.6 | 103.3 | 94.8 | 81.9 | W | 85.3 | 90.1 | 89.4 | 83.9 | 74.5 | W | 79.0 |
| June | 102.2 | 101.2 | 92.3 | 75.5 | - | 83.6 | 88.9 | 88.0 | 81.5 | 68.2 | W | 74.5 |
| July ................................. | 99.0 | 98.1 | 90.1 | 76.1 | - | 82.8 | 85.1 | 84.7 | 79.8 | 68.8 | W | 73.8 |
| August ............................ | 95.3 | 94.8 | 88.2 | 75.8 | - | 82.2 | 82.9 | 82.7 | 77.9 | 68.8 | W | 73.3 |
| September ....................... | NA | 98.8 | 87.8 | 76.8 | - | 82.5 | 85.1 | 84.7 | 77.2 | 69.6 | W | 73.4 |
| October ............................ | 99.3 | 98.4 | 88.4 | 78.9 | - | 83.6 | 85.3 | 85.0 | 77.9 | 72.1 | W | 74.8 |
| November ......................... | 101.6 | 100.8 | 91.1 | 82.5 | - | 86.8 | 87.4 | 87.2 | 80.5 | 75.5 | W | 77.8 |
| December ........................ | 103.8 | 103.1 | 93.9 | 84.4 | - | 89.5 | 89.8 | 89.6 | 83.0 | 77.3 | W | 80.2 |
| 1996 Average ..................... | 97.7 | 96.9 | 87.4 | 76.6 | w | 81.7 | 84.2 | 83.8 | 77.3 | 69.7 | W | 73.5 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 77.7 | 77.1 | - | - | 77.1 | W | 70.5 | 72.0 | - | - | 72.0 |
| February | W | 77.6 | 80.7 | - | - | 80.7 | W | 70.2 | 75.3 | - | - | 75.3 |
| March .............................. | W | 83.1 | 84.2 | - | - | 84.2 | W | 75.9 | 78.7 | - | - | 78.7 |
| April ................................ | W | 94.5 | 93.8 | - | - | 93.8 | W | 86.1 | 87.7 | _ | - | 87.7 |
| May ................................. | W | 96.2 | 101.5 | - | - | 101.5 | W | 88.8 | 94.6 | - | - | 94.6 |
| June ................................ | W | 91.7 | 99.3 | - | - | 99.3 | W | 84.5 | 92.5 | - | - | 92.5 |
| July ................................. | W | 91.0 | 95.1 | - | - | 95.1 | W | 83.9 | 88.8 | - | - | 88.8 |
| August ............................ | W | 91.5 | 91.4 | - | - | 91.4 | W | 82.4 | 85.1 | - | - | 85.1 |
| September ....................... | W | 89.9 | 91.1 | - | - | 91.1 | W | 80.4 | 85.1 | - | - | 85.1 |
| October ............................ | W | 92.0 | 92.8 | - | - | 92.8 | W | 82.7 | 86.7 | - | - | 86.7 |
| November ........................ | W | 95.4 | 94.9 | - | - | 94.9 | W | 86.0 | 88.7 | - | - | 88.7 |
| December ........................ | W | 94.7 | 94.3 | - | - | 94.3 | W | 86.6 | 88.6 | - | W | 86.3 |
| 1996 Average ..................... | W | 89.6 | 91.2 | - | - | 91.2 | W | 81.9 | 85.6 | - | W | 85.4 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 74.4 | 70.3 | 63.8 | 58.5 | W | 62.1 | 83.1 | 78.4 | 69.0 | 63.2 | - | 67.6 |
| February .......................... | 75.1 | 70.1 | 65.7 | 58.8 | W | 63.4 | 83.5 | 78.8 | 71.0 | 63.6 | - | 69.1 |
| March ............................... | 79.3 | 75.7 | 69.8 | 65.0 | W | 68.2 | 86.8 | 82.3 | 75.0 | 69.7 | - | 73.7 |
| April ................................ | 88.6 | 84.6 | 78.6 | 73.9 | W | 77.0 | 96.0 | 90.5 | 83.8 | 78.6 | - | 82.4 |
| May | 93.0 | 88.8 | 85.5 | 74.4 | W | 81.6 | 101.8 | 95.4 | 90.9 | 79.3 | - | 87.7 |
| June ................................ | 89.9 | 85.3 | 83.5 | 66.9 | W | 77.3 | 99.6 | 93.0 | 89.1 | 72.5 | - | 84.4 |
| July ................................. | 88.5 | 84.3 | 81.0 | 67.6 | W | 76.0 | 97.5 | 92.2 | 86.6 | 72.7 | - | 82.6 |
| August ............................ | 84.5 | 81.0 | 76.7 | 66.7 | W | 73.4 | 93.6 | 88.9 | 82.3 | 71.7 | - | 79.6 |
| September ....................... | 83.7 | 80.9 | 76.1 | 67.9 | 65.3 | 73.3 | 93.2 | 88.2 | 81.4 | 72.7 | - | 79.4 |
| October ............................ | 85.1 | 81.9 | 77.1 | 71.0 | W | 75.2 | 94.4 | 89.2 | 82.6 | 75.6 | - | 81.1 |
| November ......................... | 88.5 | 85.2 | 80.0 | 73.7 | W | 78.0 | 97.8 | 92.4 | 85.1 | 78.1 | - | 83.6 |
| December ......................... | 89.5 | 86.2 | 80.7 | 73.7 | W | 78.5 | 98.7 | 93.4 | 85.6 | 78.2 | - | 84.0 |
| 1996 Average ...................... | 85.5 | 81.5 | 77.0 | 68.6 | 68.2 | 74.1 | 94.0 | 88.8 | 82.0 | 73.1 | - | 79.8 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 74.4 | 73.8 | 68.8 | 61.5 | 56.0 | 62.1 | 86.5 | 85.3 | 74.9 | 67.1 | - | 72.3 |
| February .......................... | 73.8 | 73.1 | 68.7 | 59.6 | 55.0 | 60.6 | 85.9 | 84.8 | 74.9 | 65.4 | - | 71.6 |
| March ............................... | 75.6 | 75.0 | 71.0 | 64.4 | 60.9 | 66.1 | 87.8 | 87.0 | 77.8 | 69.2 | - | 74.8 |
| April ................................ | 83.7 | 83.1 | 78.8 | 71.3 | 68.5 | 73.0 | 95.3 | 94.4 | 85.3 | 76.6 | - | 82.0 |
| May ................................ | 89.3 | 88.6 | 84.3 | 72.3 | 70.6 | 74.6 | 100.7 | 99.2 | 90.5 | 78.2 | - | 85.6 |
| June ................................ | 88.5 | 87.3 | 82.3 | 65.9 | 60.1 | 69.1 | 100.0 | 98.1 | 88.4 | 72.7 | - | 82.2 |
| July ................................. | 85.7 | 84.8 | 79.9 | 67.2 | 64.4 | 70.0 | 97.3 | 95.7 | 86.0 | 73.4 | - | 80.9 |
| August ............................. | 82.8 | 82.1 | 76.9 | 66.7 | 63.3 | 67.9 | 94.5 | 93.2 | 82.7 | 72.7 | - | 78.8 |
| September ....................... | 80.6 | 79.9 | 75.3 | 67.7 | 64.2 | 69.0 | 92.7 | 91.8 | 81.4 | 73.3 | - | 78.2 |
| October ............................ | 81.2 | 80.6 | 77.0 | 69.8 | 65.8 | 70.7 | 93.3 | 92.5 | 83.6 | 75.2 | - | 80.4 |
| November ......................... | 84.9 | 84.4 | 80.3 | 73.1 | 68.6 | 73.4 | 96.5 | 95.8 | 86.3 | 79.2 | - | 83.7 |
| December ........................ | 88.1 | 87.5 | 82.8 | 74.9 | 71.0 | 75.5 | 99.3 | 98.6 | 88.8 | 80.5 | - | 85.9 |
| 1996 Average ............................ | 82.8 | 82.1 | 77.5 | 68.1 | 64.8 | 69.7 | 94.4 | 93.3 | 83.5 | 73.8 | - | 79.9 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 75.2 | 74.5 | 69.4 | 62.9 | 58.2 | 66.3 | 84.7 | 83.8 | 77.2 | 69.4 | - | 75.4 |
| February .......................... | 74.5 | 73.6 | 68.9 | 61.9 | W | 65.4 | 84.0 | 82.9 | 76.7 | 68.1 | - | 74.8 |
| March .............................. | 76.7 | 76.1 | 72.5 | 66.7 | 61.3 | 69.1 | 86.2 | 85.5 | 81.2 | 71.2 | - | 79.1 |
| April ................................ | 85.0 | 84.4 | 80.2 | 73.0 | 73.6 | 76.9 | 94.0 | 93.4 | 88.3 | 78.2 | - | 86.2 |
| May | 89.0 | 88.2 | 83.4 | 73.8 | 69.0 | 78.4 | 97.0 | 96.4 | 91.8 | 79.1 | - | 89.0 |
| June ................................ | 87.3 | 85.9 | 79.3 | 67.5 | W | 73.7 | 95.5 | 94.4 | 87.5 | 73.6 | - | 84.3 |
| July ................................. | 83.6 | 82.6 | 77.5 | 68.9 | 61.6 | 72.4 | 92.7 | 91.8 | 85.1 | 74.4 | - | 82.6 |
| August | 80.7 | 80.2 | 75.9 | 69.2 | 63.6 | 72.5 | 89.2 | 88.6 | 83.1 | 74.9 | - | 81.3 |
| September ....................... | 80.1 | 78.9 | 76.2 | 70.1 | 64.1 | 73.3 | 88.9 | 88.1 | 84.1 | 75.5 | - | 82.2 |
| October ............................ | 81.6 | 81.1 | 78.7 | 72.0 | 68.1 | 75.8 | 90.6 | 89.8 | 87.0 | 77.6 | - | 85.0 |
| November ............................ | 86.9 | 86.3 | 82.6 | 75.8 | 72.2 | 79.5 | 95.7 | 94.9 | 90.6 | 81.3 | - | 88.8 |
| December ........................ | 89.8 | 89.2 | 83.7 | 78.1 | 76.1 | 81.3 | 97.9 | 97.3 | 90.4 | 84.1 | - | 89.1 |
| 1996 Average ..................... | 82.9 | 82.0 | 77.7 | 70.1 | 65.3 | 73.9 | 91.6 | 90.8 | 85.4 | 75.6 | - | 83.3 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 69.7 | 68.8 | 63.4 | 60.7 | W | 62.2 | 80.5 | 79.5 | 69.4 | 65.8 | - | 67.8 |
| February .......................... | 69.5 | 68.4 | 63.7 | 59.4 | - | 61.8 | 80.4 | 79.7 | 68.7 | 64.0 | - | 66.5 |
| March ............................... | 70.9 | 70.5 | 64.5 | 63.4 | W | 63.8 | 81.7 | 80.9 | 71.3 | 68.3 | - | 69.9 |
| April ................................ | 79.9 | 79.4 | 74.1 | 70.9 | - | 72.6 | 90.7 | 89.5 | 80.9 | 75.5 | - | 78.4 |
| May ................................ | 85.8 | 84.7 | 80.8 | 72.7 | W | 76.8 | 96.2 | 94.8 | 87.4 | 78.2 | - | 82.9 |
| June ................................ | 84.8 | 83.0 | 79.1 | 67.4 | - | 73.8 | 95.3 | 93.7 | 84.6 | 72.7 | - | 79.1 |
| July ................................. | 80.7 | 79.5 | 75.8 | 67.8 | - | 72.0 | 91.5 | 90.1 | 80.6 | 73.0 | - | 77.0 |
| August ............................. | 76.4 | 75.9 | 72.1 | 66.8 | - | 69.6 | 87.0 | 86.1 | 77.3 | 72.1 | - | 74.8 |
| September ....................... | 75.8 | 75.5 | 71.6 | 67.7 | W | 69.7 | 86.6 | 85.9 | 76.8 | 72.5 | - | 74.8 |
| October ............................ | 77.7 | 77.4 | 74.1 | 70.3 | - | 72.3 | 88.4 | 87.7 | 79.3 | 73.9 | - | 76.8 |
| November ......................... | 81.9 | 81.3 | 77.2 | 72.9 | W | 75.1 | 92.2 | 91.5 | 82.9 | 77.3 | - | 80.3 |
| December ........................ | 84.7 | 84.1 | 80.3 | 74.7 | W | 77.7 | 94.9 | 94.2 | 85.6 | 79.0 | - | 82.5 |
| 1996 Average ..................... | 78.6 | 77.8 | 73.4 | 68.3 | 63.0 | 71.0 | 89.0 | 88.0 | 78.8 | 72.9 | - | 76.0 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 89.9 | 85.9 | 75.5 | 69.1 | - | 73.9 | 79.3 | 74.9 | 68.2 | 61.8 | W | 66.4 |
| February | 90.2 | 86.0 | 77.8 | 69.2 | - | 75.7 | 79.7 | 74.7 | 70.2 | 61.9 | W | 67.7 |
| March ..... | 94.0 | 90.0 | 81.9 | 75.1 | W | 80.1 | 83.6 | 79.7 | 74.1 | 68.0 | 64.4 | 72.3 |
| April .... | 103.7 | 98.1 | 90.7 | 84.4 | - | 89.1 | 92.6 | 88.2 | 82.7 | 76.8 | W | 80.9 |
| May ... | 108.3 | 102.5 | 98.0 | 84.9 | W | 94.4 | 97.1 | 92.3 | 89.5 | 77.1 | W | 85.4 |
| June | 105.6 | 99.9 | 95.9 | 77.5 | W | 90.8 | 94.1 | 89.2 | 87.6 | 69.7 | W | 81.6 |
| July | 103.5 | 98.8 | 93.5 | 78.0 | W | 89.0 | 92.7 | 88.4 | 85.1 | 70.4 | 66.1 | 80.1 |
| August | 100.2 | 95.4 | 88.9 | 77.3 | W | 86.0 | 88.7 | 85.1 | 80.9 | 69.5 | W | 77.4 |
| September | 99.9 | 95.9 | 87.9 | 78.6 | W | 85.6 | 88.2 | 84.9 | 80.1 | 70.6 | 65.9 | 77.2 |
| October ..... | 101.2 | 97.0 | 89.3 | 81.5 | W | 87.0 | 89.4 | 85.8 | 81.2 | 73.7 | 70.0 | 79.0 |
| November | 104.5 | 99.8 | 91.9 | 83.6 | W | 89.8 | 92.8 | 88.9 | 83.9 | 76.2 | W | 81.7 |
| December | 105.5 | 101.1 | 91.9 | 83.5 | W | 89.8 | 93.8 | 89.9 | 84.3 | 76.2 | W | 82.0 |
| 1996 Average | 100.3 | 95.8 | 88.4 | 78.5 | 71.4 | 85.8 | 89.6 | 85.4 | 80.9 | 71.2 | 68.8 | 77.9 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 94.7 | 93.1 | 82.9 | 70.7 | 61.6 | 74.9 | 81.9 | 81.0 | 74.8 | 64.7 | 57.3 | 66.9 |
| February | 93.2 | 91.6 | 83.0 | 69.0 | 60.3 | 75.0 | 81.1 | 80.1 | 74.7 | 62.8 | 55.7 | 65.4 |
| March ...... | 95.9 | 94.7 | 85.2 | 72.8 | 66.1 | 78.8 | 83.0 | 82.2 | 77.0 | 67.3 | 61.9 | 70.8 |
| April | 103.5 | 102.2 | 92.8 | 80.7 | 75.0 | 85.8 | 90.5 | 89.7 | 84.4 | 74.3 | 69.9 | 77.4 |
| May | 109.1 | 107.3 | 98.5 | 81.4 | 73.5 | 87.1 | 95.7 | 94.7 | 89.6 | 75.3 | 71.1 | 78.4 |
| June . | 107.7 | 105.5 | 96.6 | 74.9 | 65.4 | 81.2 | 94.9 | 93.4 | 87.7 | 68.9 | 61.5 | 73.7 |
| July | 105.0 | 103.2 | 94.2 | 76.9 | 68.3 | 82.8 | 92.2 | 91.0 | 85.4 | 70.4 | 65.2 | 74.3 |
| August | 102.7 | 101.0 | 90.9 | 76.1 | 68.7 | 81.8 | 89.5 | 88.5 | 82.2 | 69.7 | 64.0 | 72.0 |
| September | 100.8 | 99.2 | 89.4 | 77.1 | 66.8 | 80.5 | 87.4 | 86.5 | 80.8 | 70.7 | 64.7 | 72.9 |
| October .... | 101.5 | 99.8 | 91.4 | 79.4 | 71.8 | 83.5 | 87.9 | 87.1 | 82.6 | 72.8 | 67.0 | 74.9 |
| November | 104.8 | 103.1 | 94.4 | 83.6 | 75.2 | 87.7 | 91.4 | 90.6 | 85.6 | 76.3 | 69.4 | 77.5 |
| December | 107.5 | 106.2 | 96.9 | 85.0 | 77.0 | 89.1 | 94.2 | 93.5 | 88.1 | 77.9 | 71.9 | 79.5 |
| 1996 Average ............ | 102.2 | 100.6 | 91.2 | 77.3 | 69.2 | 82.3 | 89.4 | 88.5 | 82.9 | 71.1 | 65.6 | 73.9 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 92.4 | 91.6 | 84.1 | 70.9 | 61.7 | 79.6 | 82.2 | 81.2 | 76.8 | 65.8 | 59.7 | 72.5 |
| February | 92.0 | 91.1 | 83.2 | 70.2 | 61.2 | 79.0 | 81.6 | 80.4 | 76.2 | 64.9 | 58.6 | 71.8 |
| March ..... | 93.9 | 93.2 | 87.2 | 74.4 | 67.1 | 82.9 | 83.7 | 82.8 | 79.9 | 69.3 | 62.9 | 75.4 |
| April ....... | 101.9 | 101.2 | 94.3 | 81.0 | 76.2 | 90.2 | 91.4 | 90.6 | 87.0 | 75.7 | 74.2 | 82.7 |
| May ... | 105.1 | 104.2 | 98.1 | 81.2 | 72.3 | 92.2 | 94.8 | 93.9 | 90.2 | 76.3 | 69.8 | 84.2 |
| June | 103.4 | 102.3 | 93.7 | 75.5 | W | 87.9 | 93.2 | 91.8 | 86.1 | 70.3 | W | 80.0 |
| July | 99.8 | 99.0 | 91.3 | 78.2 | 68.6 | 86.7 | 89.8 | 88.7 | 84.1 | 72.1 | 63.3 | 78.6 |
| August | 96.8 | 95.4 | 90.4 | 78.1 | 69.0 | 86.0 | 86.7 | 86.0 | 82.8 | 72.3 | 65.5 | 78.5 |
| September | 96.6 | 95.0 | 90.6 | 78.9 | 69.9 | 87.3 | 86.3 | 84.9 | 83.2 | 73.3 | 65.3 | 79.5 |
| October ..... | 98.5 | 98.0 | 93.6 | 81.1 | 69.8 | 88.9 | 88.0 | 87.0 | 85.8 | 75.2 | 69.0 | 81.8 |
| November | 103.2 | 101.8 | 96.6 | 84.4 | 77.8 | 92.8 | 92.9 | 92.0 | 89.2 | 78.6 | 74.0 | 85.2 |
| December | 104.6 | 103.3 | 96.8 | 87.1 | 79.1 | 93.5 | 95.2 | 94.3 | 89.6 | 81.1 | 77.3 | 86.4 |
| 1996 Average ............ | 99.0 | 98.0 | 91.6 | 78.4 | 69.7 | 87.2 | 89.0 | 88.0 | 84.4 | 73.0 | 66.7 | 79.8 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 87.6 | 86.4 | 76.8 | 71.6 | W | 74.9 | 76.3 | 75.0 | 68.2 | 63.8 | W | 66.3 |
| February .... | 87.2 | 85.4 | 76.0 | 70.0 | - | 73.9 | 76.1 | 74.7 | 68.0 | 62.4 | - | 65.6 |
| March ...... | 88.9 | 87.7 | 77.9 | 74.7 | - | 76.8 | 77.6 | 76.6 | 69.3 | 66.5 | W | 67.8 |
| April ...................... | 98.0 | 96.7 | 87.6 | 82.0 | W | 85.5 | 86.1 | 85.1 | 78.7 | 73.8 | W | 76.5 |
| May ... | 103.7 | 101.4 | 94.6 | 84.6 | - | 90.8 | 91.5 | 90.0 | 85.2 | 75.7 | W | 80.7 |
| June | 102.3 | 100.3 | 92.4 | 78.1 | - | 87.3 | 90.6 | 88.6 | 83.3 | 70.2 | - | 77.6 |
| July .... | 98.6 | 96.8 | 88.7 | 78.9 | - | 85.1 | 86.7 | 85.2 | 79.9 | 70.7 | - | 75.8 |
| August ................... | 94.5 | 93.0 | 85.1 | 78.7 | - | 82.7 | 82.5 | 81.6 | 76.3 | 69.8 | - | 73.3 |
| September | 94.5 | 93.1 | 84.5 | 78.7 | W | 82.3 | 82.1 | 81.3 | 75.8 | 70.5 | W | 73.3 |
| October . | 96.0 | 94.6 | 86.8 | 80.5 | - | 84.5 | 83.9 | 83.0 | 78.1 | 72.7 | - | 75.7 |
| November ............... | 99.6 | 98.1 | 90.3 | 83.8 | - | 87.9 | 87.7 | 86.8 | 81.3 | 75.5 | W | 78.7 |
| December | 102.4 | 100.9 | 93.1 | 85.5 | W | 90.1 | 90.3 | 89.4 | 84.2 | 77.3 | W | 81.1 |
| 1996 Average ............ | 96.0 | 94.4 | 86.0 | 79.0 | 70.6 | 83.5 | 84.5 | 83.3 | 77.5 | 71.0 | 64.0 | 74.6 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type,
PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.5 | 68.1 | 63.8 | 57.9 | W | 60.5 | 78.8 | 78.1 | 69.0 | 62.6 | - | 66.2 |
| February .......................... | 69.1 | 68.6 | 64.7 | 58.4 | W | 61.0 | 79.3 | 78.5 | 69.7 | 63.4 | - | 67.0 |
| March | 73.5 | 73.0 | 68.9 | 64.7 | - | 66.6 | 83.5 | 82.8 | 74.0 | 69.3 | - | 72.0 |
| April | 85.0 | 84.3 | 79.2 | 74.9 | - | 76.9 | 94.7 | 93.7 | 84.3 | 79.4 | - | 82.2 |
| May ................................. | 89.4 | 88.5 | 84.7 | 74.7 | W | 79.2 | 99.2 | 97.9 | 90.6 | 80.1 | - | 86.1 |
| June ................................ | 86.5 | 84.9 | 82.3 | 65.7 | W | 73.2 | 96.5 | 94.7 | 88.6 | 72.3 | - | 81.6 |
| July ................................. | 84.8 | 83.6 | 80.5 | 66.9 | - | 72.9 | 95.1 | 93.5 | 86.3 | 72.5 | - | 80.3 |
| August ............................. | 82.0 | 81.1 | 77.6 | 66.0 | W | 71.4 | 91.9 | 90.7 | 83.4 | 71.2 | - | 78.4 |
| September ........................ | 81.2 | 80.2 | 77.2 | 67.0 | - | 71.9 | 91.2 | 89.8 | 82.5 | 71.7 | - | 78.2 |
| October ............................ | 81.6 | 80.9 | 78.2 | 70.5 | - | 74.2 | 91.0 | 90.2 | 83.4 | 75.3 | - | 80.3 |
| November ........................ | 84.8 | 84.2 | 80.6 | 73.1 | W | 76.6 | 94.6 | 93.7 | 85.6 | 77.7 | - | 82.5 |
| December ........................ | 85.4 | 84.7 | 80.9 | 72.3 | W | 76.1 | 95.1 | 94.3 | 85.7 | 77.0 | - | 82.1 |
| 1996 Average ..................... | 81.5 | 80.7 | 77.1 | 67.9 | 59.3 | 72.1 | 91.0 | 90.0 | 82.2 | 72.8 | - | 78.2 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | _ | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February | - | - | - | - | - | - | - | - | - | - | - | - |
| March | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | _ | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 86.2 | 85.3 | 76.1 | 69.0 | W | 73.2 | 74.5 | 73.9 | 68.7 | 61.1 | W | 64.9 |
| February .......................... | 86.5 | 85.7 | 77.2 | 69.5 | - | 73.9 | 75.0 | 74.3 | 69.5 | 61.7 | W | 65.5 |
| March ............................... | 90.9 | 90.1 | 81.4 | 75.6 | - | 79.0 | 79.2 | 78.5 | 73.6 | 67.8 | - | 70.8 |
| April ................................ | 101.7 | 100.6 | 91.9 | 85.7 | - | 89.3 | 90.0 | 89.2 | 83.6 | 77.8 | - | 80.8 |
| May | 106.1 | 104.8 | 98.7 | 86.5 | - | 93.6 | 94.2 | 93.1 | 89.3 | 77.6 | W | 83.5 |
| June ................................ | 102.8 | 101.4 | 96.0 | 77.7 | W | 87.7 | 91.3 | 89.7 | 86.9 | 68.9 | W | 77.7 |
| July ................................. | 101.1 | 99.7 | 93.7 | 78.2 | - | 86.9 | 89.9 | 88.5 | 85.1 | 69.9 | - | 77.3 |
| August ............................. | 97.3 | 96.3 | 90.4 | 77.1 | W | 84.6 | 86.9 | 85.9 | 82.0 | 68.9 | W | 75.6 |
| September ....................... | 98.5 | 97.4 | 89.2 | 77.8 | - | 84.6 | 86.3 | 85.2 | 81.4 | 69.7 | - | 75.9 |
| October ............................ | 98.6 | 97.5 | 90.4 | 81.3 | - | 86.8 | 86.5 | 85.7 | 82.4 | 73.3 | - | 78.2 |
| November ........................ | 101.7 | 100.6 | 92.8 | 83.6 | - | 89.1 | 89.7 | 88.9 | 84.7 | 75.7 | W | 80.4 |
| December ........................ | 103.0 | 101.9 | 92.9 | 83.0 | W | 88.6 | 90.3 | 89.5 | 85.0 | 74.9 | W | 79.9 |
| 1996 Average ...................... | 97.7 | 96.6 | 89.1 | 78.7 | 66.0 | 84.7 | 86.5 | 85.5 | 81.3 | 70.8 | 61.7 | 76.1 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| July . | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 68.5 | 68.1 | 63.8 | 57.9 | W | 60.5 | 78.8 | 78.1 | 69.0 | 62.6 | - | 66.2 |
| February ... | 69.1 | 68.6 | 64.7 | 58.4 | W | 61.0 | 79.3 | 78.5 | 69.7 | 63.4 | - | 67.0 |
| March ........ | 73.5 | 73.0 | 68.9 | 64.7 | - | 66.6 | 83.5 | 82.8 | 74.0 | 69.3 | - | 72.0 |
| April | 85.0 | 84.3 | 79.2 | 74.9 | - | 76.9 | 94.7 | 93.7 | 84.3 | 79.4 | - | 82.2 |
| May . | 89.4 | 88.5 | 84.7 | 74.7 | W | 79.2 | 99.2 | 97.9 | 90.6 | 80.1 | - | 86.1 |
| June | 86.5 | 84.9 | 82.3 | 65.7 | W | 73.2 | 96.5 | 94.7 | 88.6 | 72.3 | - | 81.6 |
| July .... | 84.8 | 83.6 | 80.5 | 66.9 | - | 72.9 | 95.1 | 93.5 | 86.3 | 72.5 | - | 80.3 |
| August | 82.0 | 81.1 | 77.6 | 66.0 | W | 71.4 | 91.9 | 90.7 | 83.4 | 71.2 | - | 78.4 |
| September | 81.2 | 80.2 | 77.2 | 67.0 | - | 71.9 | 91.2 | 89.8 | 82.5 | 71.7 | - | 78.2 |
| October . | 81.6 | 80.9 | 78.2 | 70.5 | - | 74.2 | 91.0 | 90.2 | 83.4 | 75.3 | - | 80.3 |
| November | 84.8 | 84.2 | 80.6 | 73.1 | W | 76.6 | 94.6 | 93.7 | 85.6 | 77.7 | - | 82.5 |
| December | 85.4 | 84.7 | 80.9 | 72.3 | W | 76.1 | 95.1 | 94.3 | 85.7 | 77.0 | - | 82.1 |
| 1996 Average . | 81.5 | 80.7 | 77.1 | 67.9 | 59.3 | 72.1 | 91.0 | 90.0 | 82.2 | 72.8 | - | 78.2 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .. | - | - | - | - | - | - | - | - | - | - | - | - |
| July ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .... | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 77.2 | 76.4 | 70.6 | 60.0 | - | 64.9 | 86.6 | 86.4 | 77.3 | 63.4 | - | 73.5 |
| February .. | 76.9 | 76.2 | 70.4 | 62.0 | - | 65.9 | 86.0 | 85.9 | 77.1 | 65.3 | - | 73.8 |
| March ...... | 82.9 | 82.2 | 77.4 | 68.3 | - | 72.6 | 92.2 | 91.9 | 83.9 | 72.1 | - | 80.7 |
| April ......... | 89.9 | 89.3 | 84.1 | 75.9 | - | 79.7 | 99.1 | 98.9 | 90.6 | 79.7 | - | 87.7 |
| May .......................... | 94.2 | 93.5 | 87.6 | 78.7 | - | 82.7 | 103.6 | 103.2 | 94.4 | 82.4 | - | 90.9 |
| June . | 91.3 | 90.6 | 84.3 | 72.7 | - | 78.1 | 100.7 | 100.4 | 91.8 | 76.4 | - | 87.3 |
| July .... | 87.8 | 87.3 | 81.0 | 72.1 | - | 76.3 | 96.8 | 96.7 | 87.9 | 75.6 | - | 84.0 |
| August | 85.3 | 84.9 | 78.4 | 70.8 | - | 74.4 | 94.7 | 94.7 | 85.4 | 74.2 | - | 81.8 |
| September ................. | 86.2 | 85.7 | 79.8 | 72.3 | - | 75.9 | 95.7 | 95.7 | 86.4 | 76.2 | - | 83.4 |
| October ..................... | 86.6 | 86.3 | 81.8 | 75.0 | - | 78.2 | 96.1 | 96.1 | 89.1 | 79.0 | - | 86.0 |
| November | 92.7 | 92.3 | 86.3 | 80.6 | - | 83.3 | 101.4 | 101.3 | 92.5 | 84.2 | - | 90.0 |
| December .................. | 92.1 | 91.6 | 84.3 | 75.8 | - | 79.7 | 101.1 | 100.9 | 91.3 | 79.8 | - | 87.9 |
| 1996 Average ............... | 87.3 | 86.8 | 80.7 | 72.2 | - | 76.2 | 96.2 | 96.1 | 87.2 | 75.7 | - | 83.8 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| February ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May .. | - | - | - | - | - | - | - | - | - | - | - | - |
| June . | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| November . | - | - | - | - | - | - | - | - | - | - | - | - |
| December ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 86.2 | 85.3 | 76.1 | 69.0 | W | 73.2 | 74.5 | 73.9 | 68.7 | 61.1 | W | 64.9 |
| February | 86.5 | 85.7 | 77.2 | 69.5 | - | 73.9 | 75.0 | 74.3 | 69.5 | 61.7 | W | 65.5 |
| March . | 90.9 | 90.1 | 81.4 | 75.6 | - | 79.0 | 79.2 | 78.5 | 73.6 | 67.8 | - | 70.8 |
| April | 101.7 | 100.6 | 91.9 | 85.7 | - | 89.3 | 90.0 | 89.2 | 83.6 | 77.8 | - | 80.8 |
| May . | 106.1 | 104.8 | 98.7 | 86.5 | - | 93.6 | 94.2 | 93.1 | 89.3 | 77.6 | W | 83.5 |
| June | 102.8 | 101.4 | 96.0 | 77.7 | W | 87.7 | 91.3 | 89.7 | 86.9 | 68.9 | W | 77.7 |
| July | 101.1 | 99.7 | 93.7 | 78.2 | - | 86.9 | 89.9 | 88.5 | 85.1 | 69.9 | - | 77.3 |
| August | 97.3 | 96.3 | 90.4 | 77.1 | W | 84.6 | 86.9 | 85.9 | 82.0 | 68.9 | W | 75.6 |
| September | 98.5 | 97.4 | 89.2 | 77.8 | - | 84.6 | 86.3 | 85.2 | 81.4 | 69.7 | - | 75.9 |
| October .... | 98.6 | 97.5 | 90.4 | 81.3 | - | 86.8 | 86.5 | 85.7 | 82.4 | 73.3 | - | 78.2 |
| November | 101.7 | 100.6 | 92.8 | 83.6 | - | 89.1 | 89.7 | 88.9 | 84.7 | 75.7 | W | 80.4 |
| December | 103.0 | 101.9 | 92.9 | 83.0 | W | 88.6 | 90.3 | 89.5 | 85.0 | 74.9 | W | 79.9 |
| 1996 Average | 97.7 | 96.6 | 89.1 | 78.7 | 66.0 | 84.7 | 86.5 | 85.5 | 81.3 | 70.8 | 61.7 | 76.1 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .. | - | - | - | - | - | - | - | - | - | - | - | - |
| July .. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October .... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 93.8 | 93.1 | 81.6 | 68.6 | - | 76.4 | 81.7 | 80.9 | 74.5 | 61.8 | - | 68.6 |
| February .. | 93.2 | 92.5 | 81.6 | 70.1 | - | 77.0 | 81.4 | 80.7 | 74.4 | 63.7 | - | 69.4 |
| March ..... | 99.5 | 98.8 | 88.5 | 76.9 | - | 84.0 | 87.1 | 86.4 | 81.2 | 70.0 | - | 76.0 |
| April ...................... | 106.3 | 105.7 | 94.9 | 84.4 | - | 90.8 | 93.8 | 93.1 | 87.6 | 77.5 | - | 82.8 |
| May ....................... | 110.9 | 109.9 | 98.7 | 87.6 | - | 94.1 | 97.9 | 97.2 | 91.0 | 80.3 | - | 85.8 |
| June . | 108.3 | 107.2 | 96.0 | 81.7 | - | 90.2 | 95.1 | 94.4 | 88.0 | 74.3 | - | 81.4 |
| July | 104.5 | 103.8 | 92.5 | 80.7 | - | 87.7 | 91.6 | 91.1 | 84.6 | 73.7 | - | 79.4 |
| August | 101.8 | 101.0 | 89.8 | 79.5 | - | 85.6 | 89.2 | 88.7 | 82.1 | 72.5 | - | 77.5 |
| September .............. | 101.7 | 100.9 | 90.9 | 81.2 | - | 87.1 | 90.1 | 89.5 | 83.4 | 74.0 | - | 79.0 |
| October ................... | 103.3 | 102.9 | 93.6 | 83.9 | - | 89.7 | 90.4 | 90.0 | 85.5 | 76.7 | - | 81.4 |
| November | 108.0 | 107.6 | 97.1 | 89.6 | - | 94.2 | 96.1 | 95.7 | 89.6 | 82.3 | - | 86.2 |
| December .................. | 108.0 | 107.5 | 95.7 | 84.8 | - | 91.4 | 95.6 | 95.1 | 87.9 | 77.4 | - | 82.9 |
| 1996 Average ............... | 103.1 | 102.4 | 91.4 | 80.4 | - | 87.0 | 91.1 | 90.5 | 84.2 | 73.8 | - | 79.2 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 78.1 | 77.0 | 72.8 | 59.7 | - | 66.9 | 87.6 | 87.4 | 78.4 | 62.8 | - | 76.0 |
| February .... | 77.8 | 76.9 | 72.8 | 61.5 | - | 67.7 | 87.0 | 86.8 | 78.3 | 64.6 | - | 76.0 |
| March ......... | 84.4 | 83.5 | 79.9 | 67.7 | - | 74.5 | 93.8 | 93.3 | 85.4 | 71.0 | - | 83.2 |
| April | 91.4 | 90.6 | 86.5 | 75.9 | - | 81.8 | 100.7 | 100.5 | 91.9 | 79.4 | - | 90.1 |
| May ... | 95.7 | 95.0 | 90.1 | 78.5 | - | 84.8 | 105.2 | 104.7 | 95.6 | 81.7 | - | 93.5 |
| June .. | 93.0 | 92.1 | 87.4 | 71.9 | - | 80.5 | 103.0 | 102.4 | 93.5 | 75.6 | - | 90.3 |
| July ...... | 88.9 | 88.2 | 83.5 | 71.7 | - | 78.3 | 98.9 | 98.7 | 89.5 | 74.9 | - | 86.5 |
| August | 85.6 | 85.1 | 80.7 | 71.0 | - | 76.5 | 94.8 | 94.8 | 86.7 | 74.4 | - | 84.3 |
| September ....... | 86.6 | 86.2 | 82.0 | 72.5 | - | 78.0 | 95.8 | 95.9 | 87.7 | 76.5 | - | 85.7 |
| October ...... | 87.2 | 86.9 | 84.2 | 75.8 | - | 80.7 | 96.9 | 96.9 | 90.3 | 79.4 | - | 88.3 |
| November .. | 93.4 | 93.0 | 88.1 | 81.5 | - | 85.3 | 102.1 | 102.2 | 93.5 | 84.8 | - | 91.9 |
| December | 93.2 | 92.6 | 87.1 | 76.8 | - | 82.7 | 102.1 | 101.9 | 92.6 | 80.5 | - | 90.5 |
| 1996 Average ............. | 88.4 | 87.7 | 83.1 | 72.0 | - | 78.2 | 97.4 | 97.2 | 88.5 | 75.5 | - | 86.2 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 72.0 | 71.5 | 67.1 | 60.5 | - | 62.3 | 83.1 | 82.8 | 73.1 | 64.6 | - | 68.6 |
| February | 72.0 | 71.7 | 67.4 | 62.2 | - | 63.6 | 82.6 | 82.3 | 72.6 | 66.0 | - | 69.1 |
| March ...... | 78.3 | 78.2 | 73.0 | 68.5 | - | 69.8 | 88.7 | 88.3 | 78.6 | 72.5 | - | 75.4 |
| April | 85.5 | 85.2 | 81.2 | 76.8 | - | 78.0 | 96.3 | 95.9 | 86.5 | 80.8 | - | 83.6 |
| May . | 89.2 | 88.7 | 84.5 | 79.6 | - | 80.9 | 99.9 | 99.5 | 90.2 | 83.9 | - | 86.7 |
| June | 85.8 | 85.4 | 78.7 | 72.8 | - | 74.5 | 95.5 | 95.1 | 85.2 | 76.9 | - | 80.7 |
| July . | 82.4 | 82.4 | 75.8 | 72.4 | - | 73.4 | 91.9 | 91.6 | 81.7 | 76.7 | - | 78.7 |
| August | 81.3 | 81.2 | 74.6 | 71.7 | - | 72.5 | 90.7 | 90.7 | 80.9 | 75.7 | - | 77.9 |
| September | 84.1 | 83.9 | 76.9 | 73.6 | - | 74.5 | 93.3 | 93.3 | 83.1 | 77.8 | - | 80.1 |
| October | 84.6 | 84.5 | 79.4 | 76.8 | - | 77.5 | 95.3 | 95.3 | 86.5 | 80.9 | - | 83.3 |
| November | 89.4 | 89.4 | 83.9 | 81.4 | - | 82.1 | 98.6 | 98.6 | 89.8 | 84.7 | - | 86.7 |
| December ...... | 88.3 | 88.0 | 80.6 | 77.1 | - | 78.0 | 98.3 | 98.3 | 87.0 | 80.9 | - | 83.4 |
| 1996 Average ... | 83.6 | 83.3 | 77.2 | 73.2 | - | 74.3 | 93.2 | 93.0 | 82.8 | 77.0 | - | 79.6 |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| June | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | _ | - |
| September .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | _ | _ | _ | - | - | - | _ | - | - | _ | _ |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ................ | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 94.1 | 93.4 | 83.1 | 68.1 | - | 78.6 | 83.0 | 82.0 | 76.7 | 61.5 | - | 71.1 |
| February .......................... | 93.2 | 92.6 | 83.1 | 69.7 | - | 79.0 | 82.6 | 81.8 | 76.7 | 63.3 | - | 71.8 |
| March ............................... | 100.2 | 99.3 | 90.2 | 76.2 | - | 86.2 | 88.9 | 88.1 | 83.7 | 69.5 | - | 78.6 |
| April ................................ | 106.9 | 106.3 | 96.6 | 84.1 | - | 92.9 | 95.5 | 94.8 | 90.0 | 77.5 | - | 85.4 |
| May ................................. | 111.5 | 110.4 | 100.3 | 87.3 | - | 96.3 | 99.8 | 99.0 | 93.6 | 80.1 | - | 88.5 |
| June ................................ | 109.7 | 108.5 | 98.0 | 81.6 | - | 93.1 | 97.3 | 96.4 | 91.0 | 73.7 | - | 84.5 |
| July ................................. | 105.7 | 104.9 | 94.3 | 80.4 | - | 90.1 | 93.4 | 92.7 | 87.3 | 73.4 | - | 82.1 |
| August ............................. | 101.6 | 100.8 | 91.5 | 79.9 | - | 88.1 | 89.9 | 89.4 | 84.5 | 72.8 | - | 80.2 |
| September ........................ | 101.0 | 100.3 | 92.3 | 81.5 | - | 89.4 | 90.8 | 90.3 | 85.6 | 74.4 | - | 81.8 |
| October ............................ | 103.6 | 103.2 | 95.0 | 84.6 | - | 92.0 | 91.4 | 91.1 | 88.0 | 77.7 | - | 84.3 |
| November ......................... | 108.4 | 107.9 | 98.3 | 90.3 | - | 96.0 | 97.1 | 96.8 | 91.6 | 83.3 | - | 88.6 |
| December ........................ | 108.6 | 108.1 | 97.3 | 85.4 | - | 94.0 | 97.0 | 96.5 | 90.6 | 78.5 | - | 86.3 |
| 1996 Average ...................... | 103.5 | 102.8 | 93.1 | 80.4 | - | 89.3 | 92.5 | 91.8 | 86.6 | 73.7 | - | 81.9 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 90.7 | 89.8 | 78.2 | 69.9 | - | 73.0 | 77.6 | 76.9 | 71.0 | 62.8 | - | 65.5 |
| February .......................... | 90.1 | 89.3 | 77.8 | 71.2 | - | 73.6 | 77.5 | 76.9 | 71.1 | 64.4 | - | 66.5 |
| March ............................... | 95.8 | 95.1 | 83.6 | 77.9 | - | 80.1 | 83.4 | 82.9 | 76.6 | 70.7 | - | 72.6 |
| April ................................ | 103.9 | 103.1 | 91.8 | 86.1 | - | 88.3 | 90.4 | 89.8 | 84.5 | 78.7 | - | 80.6 |
| May ................................. | 107.6 | 106.5 | 95.4 | 89.0 | - | 91.4 | 93.8 | 93.0 | 87.8 | 81.5 | - | 83.5 |
| June ................................ | 103.5 | 102.4 | 90.4 | 82.2 | - | 85.3 | 90.2 | 89.6 | 82.3 | 74.7 | - | 77.2 |
| July ................................. | 100.1 | 99.4 | 87.0 | 81.8 | - | 83.7 | 86.9 | 86.6 | 79.2 | 74.6 | - | 76.0 |
| August ............................. | 98.8 | 98.1 | 86.3 | 81.1 | - | 82.9 | 85.6 | 85.3 | 78.2 | 73.8 | - | 75.1 |
| September ....................... | 101.5 | 100.5 | 88.4 | 83.0 | - | 84.9 | 88.4 | 88.0 | 80.4 | 75.7 | - | 77.2 |
| October ............................ | 103.8 | 103.0 | 92.0 | 86.3 | - | 88.3 | 88.8 | 88.5 | 83.2 | 78.9 | - | 80.2 |
| November ........................ | 105.5 | 105.0 | 94.8 | 90.7 | - | 92.1 | 93.0 | 92.8 | 87.1 | 83.2 | - | 84.4 |
| December ........................ | 106.6 | 105.9 | 92.5 | 86.6 | - | 88.6 | 92.1 | 91.7 | 84.1 | 79.1 | - | 80.6 |
| 1996 Average ...................... | 100.6 | 99.8 | 87.9 | 82.0 | - | 84.1 | 87.9 | 87.4 | 80.6 | 75.1 | - | 76.8 |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | _ | _ | _ | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | _ | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ........................... | - | - | - | - | - | - | - | - | - | - | _ | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 75.7 | 74.8 | 64.8 | 58.8 | - | 60.4 | 84.9 | 84.6 | 70.8 | 62.8 | - | 65.6 |
| February .......................... | 75.0 | 74.2 | 64.8 | 60.3 | - | 61.5 | 84.1 | 84.0 | 70.6 | 64.3 | - | 66.8 |
| March ............................... | 81.2 | 80.3 | 71.0 | 67.7 | - | 68.6 | 90.5 | 90.4 | 76.9 | 72.4 | - | 74.2 |
| April ................................ | 87.4 | 86.6 | 77.7 | 75.2 | - | 75.9 | 96.5 | 96.3 | 83.6 | 79.1 | - | 80.9 |
| May ................................. | 92.4 | 91.6 | 81.9 | 78.5 | - | 79.3 | 101.3 | 100.9 | 87.9 | 81.9 | - | 84.0 |
| June ................................ | 88.3 | 87.7 | 76.9 | 71.7 | - | 73.1 | 97.3 | 97.2 | 83.0 | 76.2 | - | 79.1 |
| July ................................. | 85.6 | 85.1 | 72.4 | 69.9 | - | 70.6 | 93.2 | 93.0 | 79.3 | 74.5 | - | 76.4 |
| August ............................ | 84.4 | 83.8 | 71.7 | 68.3 | - | 69.3 | 96.0 | 95.9 | 78.8 | 72.0 | - | 74.6 |
| September ....................... | 85.4 | 84.8 | 73.9 | 70.4 | - | 71.4 | 97.2 | 96.8 | 78.4 | 74.4 | - | 76.0 |
| October ............................ | 85.4 | 84.8 | 75.2 | 72.9 | - | 73.5 | 94.5 | 94.3 | 82.1 | 76.9 | - | 78.8 |
| November ........................ | 90.3 | 89.7 | 79.3 | 78.2 | - | 78.5 | 99.4 | 99.2 | 86.3 | 82.3 | - | 83.9 |
| December ........................ | 89.8 | 89.3 | 78.0 | 73.5 | - | 74.6 | 99.1 | 98.9 | 84.7 | 77.8 | - | 80.3 |
| 1996 Average ...................... | 85.4 | 84.8 | 74.3 | 70.8 | - | 71.8 | 94.5 | 94.3 | 80.1 | 74.4 | - | 76.6 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | _ | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 94.2 | 94.0 | 77.0 | 68.1 | - | 70.9 | 80.7 | 79.8 | 68.8 | 61.3 | - | 63.4 |
| February .......................... | 94.0 | 93.8 | 76.7 | 69.1 | - | 71.5 | 80.1 | 79.4 | 68.7 | 62.6 | - | 64.4 |
| March ............................... | 100.3 | 100.1 | 83.0 | 76.7 | - | 78.7 | 85.9 | 85.1 | 74.6 | 70.0 | - | 71.4 |
| April ................................ | 106.0 | 105.7 | 89.4 | 84.1 | - | 85.8 | 91.6 | 90.9 | 81.0 | 77.2 | - | 78.3 |
| May ................................. | 111.1 | 110.8 | 94.4 | 87.3 | - | 89.0 | 96.3 | 95.6 | 84.8 | 80.3 | - | 81.5 |
| June ................................ | 107.0 | 106.6 | 89.7 | 80.8 | - | 83.3 | 92.4 | 91.8 | 79.9 | 73.6 | - | 75.5 |
| July ................................. | 103.6 | 103.5 | 85.6 | 79.2 | - | 80.9 | 89.4 | 88.9 | 75.7 | 72.1 | - | 73.2 |
| August ............................. | 103.8 | 103.4 | 85.3 | 77.1 | - | 79.4 | 89.2 | 88.6 | 75.1 | 70.2 | - | 71.7 |
| September ........................ | 106.1 | 106.0 | 84.9 | 79.5 | - | 81.2 | 90.3 | 89.7 | 76.6 | 72.3 | - | 73.6 |
| October .................................... | 103.2 | 103.1 | 87.9 | 81.8 | - | 83.6 | 89.4 | 88.8 | 78.7 | 74.8 | - | 75.9 |
| November ......................... | 107.7 | 107.6 | 92.1 | 87.4 | - | 88.9 | 94.3 | 93.7 | 82.8 | 80.1 | - | 80.9 |
| December ........................ | 107.4 | 107.2 | 90.5 | 82.9 | - | 85.2 | 93.8 | 93.3 | 81.4 | 75.5 | - | 77.1 |
| 1996 Average ..................... | 103.4 | 103.2 | 86.0 | 79.3 | - | 81.3 | 89.6 | 89.0 | 77.4 | 72.7 | - | 74.1 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

Nebraska

## February

March
April
June
July .
August .
October
November
December
1996 Average

## North Dakota

January .
February
March
April
May
July
August
September
October .
November
December
1996 Average
Ohio
January .
February
March
April
May .
July
August
September
October ..
November
December
1996 Average
Oklahoma
January
February
March
April
May .
June.
July .
August
September
October.
November
December
1996 Average

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See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

Nebraska

## January <br> Februa

April
June.
July ..
September
October
November
December
1996 Average
North Dakota
January ..
February
March ....
March
May.
July .
August
September
October
November
December
1996 Average
Ohio
January
Februar
April
May ...
July ....
August ......
October
November
December
1996 Average
Oklahoma
January
February
April
May .
June
August
September
October .
November
December
1996 Average

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | W | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | W | - | - | - | - | - | W | - | - | - | - |
| July ................................. | - | W | - | - | - | - | - | W | - | - | - | - |
| August ............................ | - | NA | - | - | - | - | - | NA | - | - | - | - |
| September ....................... | - | W | - | - | - | - | - | W | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | _ | - | - |
| 1996 Average ..................... | - | W | - | - | - | - | - | W | - | - | - | - |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.9 | 77.4 | 66.7 | 60.9 | - | 63.4 | 86.6 | 86.5 | 74.5 | 64.7 | - | 70.8 |
| February .......................... | 77.9 | 77.2 | 66.8 | 63.5 | - | 65.0 | 86.5 | 86.3 | 73.7 | 67.9 | - | 71.5 |
| March ............................... | 82.4 | 82.0 | 73.8 | 69.4 | - | 71.4 | 90.1 | 90.0 | 80.1 | 73.7 | - | 77.8 |
| April ................................ | 90.0 | 89.7 | 80.6 | 76.0 | - | 77.9 | 97.7 | 97.7 | 87.4 | 80.3 | - | 84.5 |
| May ................................. | 93.9 | 93.3 | 83.5 | 78.9 | - | 80.9 | 102.1 | 102.0 | 90.7 | 83.0 | - | 87.4 |
| June ................................ | 91.5 | 91.1 | 79.7 | 74.5 | - | 76.8 | 99.5 | 99.4 | 87.7 | 78.1 | - | 83.7 |
| July ................................. | 88.9 | 88.6 | 78.5 | 73.7 | - | 75.8 | 96.5 | 96.5 | 85.8 | 77.8 | - | 82.4 |
| August ............................. | 86.6 | 86.2 | 75.8 | 71.7 | - | 73.4 | 94.8 | 94.7 | 82.4 | 75.3 | - | 79.1 |
| September ....................... | 86.6 | 85.8 | 76.8 | 72.5 | - | 74.3 | 94.8 | 94.5 | 83.3 | 76.4 | - | 80.2 |
| October ............................ | 86.7 | 86.4 | 78.2 | 74.2 | - | 76.0 | 95.1 | 95.1 | 85.6 | 79.1 | - | 82.7 |
| November ........................ | 94.1 | 93.5 | 84.1 | 80.5 | - | 82.0 | 102.5 | 102.2 | 89.8 | 84.6 | - | 87.7 |
| December ........................ | 92.5 | 92.1 | 79.7 | 75.1 | _ | 77.0 | 101.1 | 101.0 | 86.8 | 79.9 | _ | 83.7 |
| 1996 Average ..................... | 87.7 | 87.2 | 77.2 | 72.8 | - | 74.7 | 95.3 | 95.2 | 83.7 | 76.8 | - | 80.9 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 66.8 | 66.6 | 61.2 | 55.6 | 53.8 | 57.8 | 78.0 | 77.6 | 66.8 | 60.7 | - | 64.1 |
| February .......................... | 68.0 | 67.9 | 63.6 | 56.6 | 53.4 | 59.4 | 78.3 | 78.1 | 69.4 | 61.3 | - | 65.8 |
| March ............................... | 72.9 | 72.7 | 70.5 | 63.7 | 62.7 | 66.4 | 83.6 | 83.3 | 76.6 | 68.3 | - | 72.9 |
| April ................................ | 83.7 | 83.4 | 79.3 | 72.9 | 69.3 | 75.0 | 94.0 | 93.7 | 84.8 | 77.8 | - | 81.8 |
| May ................................. | 85.9 | 85.5 | 78.6 | 71.3 | NA | 74.3 | 96.5 | 96.1 | 84.4 | 76.5 | - | 80.9 |
| June ................................ | 81.8 | 81.4 | 73.6 | 62.9 | 68.1 | 67.3 | 92.9 | 92.3 | 79.9 | 67.6 | - | 74.3 |
| July ................................. | 77.6 | 77.3 | 71.2 | 64.3 | NA | 66.5 | 88.4 | 87.9 | 77.4 | 68.1 | - | 72.9 |
| August ............................ | 75.2 | 74.9 | 70.1 | 63.6 | 59.9 | 65.6 | 85.7 | 85.3 | 75.8 | 67.4 | - | 71.8 |
| September ........................ | 75.6 | 75.3 | 70.8 | 64.6 | 61.6 | 66.0 | 86.3 | 86.0 | 76.5 | 68.7 | - | 72.8 |
| October ............................ | 76.8 | 76.6 | 73.5 | 67.6 | 64.4 | 69.4 | 87.3 | 86.9 | 78.5 | 71.6 | - | 75.2 |
| November ........................ | 78.4 | 78.2 | 74.8 | 69.2 | 67.3 | 70.7 | 88.4 | 88.2 | 80.2 | 73.7 | - | 77.0 |
| December ......................... | 78.5 | 78.3 | 75.0 | 68.0 | 65.9 | 69.9 | 88.6 | 88.3 | 80.2 | 72.3 | - | 76.4 |
| 1996 Average ..................... | 77.1 | 76.8 | 72.0 | 65.3 | 64.6 | 67.6 | 87.4 | 87.0 | 77.6 | 69.5 | - | 73.9 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | W | - | - | - | - | - | W | - | - | - | - |
| July ................................. | - | W | - | - | - | - | - | W | - | - | - | - |
| August ............................ | - | NA | - | - | - | - | - | NA | - | - | - | - |
| September ....................... | - | W | - | - | - | - | - | W | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | W | - | - | - | - | - | W | - | - | - | - |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 93.9 | 92.8 | 76.1 | 69.5 | - | 72.8 | 81.0 | 80.4 | 69.0 | 62.3 | - | 65.4 |
| February .......................... | 93.8 | 92.8 | 76.9 | 71.7 | - | 74.3 | 80.9 | 80.2 | 69.1 | 64.9 | - | 66.8 |
| March ............................... | 98.0 | 97.1 | 82.6 | 78.0 | - | 80.4 | 84.9 | 84.4 | 75.7 | 70.6 | - | 73.0 |
| April ................................ | 105.8 | 105.1 | 88.8 | 84.4 | - | 86.7 | 92.3 | 91.9 | 82.3 | 77.1 | - | 79.5 |
| May ................................. | 109.6 | 108.8 | 92.1 | 87.5 | - | 89.8 | 96.1 | 95.5 | 85.1 | 80.0 | - | 82.3 |
| June ................................ | 107.0 | 105.9 | 88.6 | 82.6 | - | 85.5 | 93.7 | 93.2 | 81.6 | 75.6 | - | 78.3 |
| July ................................. | 103.5 | 103.1 | 87.4 | 82.0 | - | 84.7 | 91.1 | 90.7 | 80.4 | 74.9 | - | 77.4 |
| August ............................. | 101.7 | 101.0 | 83.7 | 79.7 | - | 81.6 | 89.0 | 88.4 | 77.4 | 72.9 | - | 74.9 |
| September ........................ | 100.4 | 99.2 | 85.1 | 80.5 | - | 82.7 | 88.8 | 88.0 | 78.4 | 73.7 | - | 75.8 |
| October ............................ | 101.6 | 101.2 | 87.7 | 82.7 | - | 85.0 | 89.0 | 88.6 | 80.0 | 75.5 | - | 77.5 |
| November ........................ | 108.7 | 107.7 | 92.1 | 88.9 | - | 90.5 | 96.3 | 95.6 | 85.5 | 81.5 | - | 83.3 |
| December ........................ | 106.7 | 105.8 | 88.7 | 84.0 | - | 86.2 | 94.7 | 94.2 | 81.4 | 76.2 | - | 78.4 |
| 1996 Average ..................... | 102.1 | 101.3 | 85.3 | 80.5 | - | 82.9 | 89.9 | 89.4 | 78.9 | 73.9 | - | 76.2 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 85.2 | 84.7 | 73.5 | 66.0 | W | 69.1 | 72.8 | 72.4 | 64.9 | 58.4 | 56.0 | 61.1 |
| February .......................... | 85.9 | 85.4 | 75.6 | 66.8 | - | 71.2 | 73.7 | 73.5 | 67.3 | 59.2 | 53.4 | 62.8 |
| March ............................... | 91.1 | 90.5 | 81.8 | 73.9 | 70.4 | 76.7 | 78.5 | 78.2 | 73.9 | 66.2 | 65.9 | 69.5 |
| April ................................ | 101.3 | 100.8 | 90.8 | 83.3 | 75.3 | 85.2 | 88.7 | 88.4 | 82.6 | 75.3 | 71.1 | 77.8 |
| May ................................. | 103.2 | 102.6 | 91.0 | 82.1 | NA | 86.6 | 90.6 | 90.2 | 82.0 | 73.6 | 77.4 | 77.4 |
| June ................................ | 99.8 | 99.2 | 86.7 | 73.2 | 72.0 | 78.0 | 86.8 | 86.3 | 77.2 | 65.1 | 69.4 | 70.2 |
| July ................................. | 95.9 | 95.5 | 84.0 | 73.6 | 70.1 | 77.0 | 82.6 | 82.3 | 74.7 | 66.3 | 64.7 | 69.3 |
| August ............................. | 93.2 | 92.8 | 82.2 | 73.0 | W | 76.2 | 80.2 | 79.9 | 73.5 | 65.6 | 61.2 | 68.3 |
| September ....................... | 93.7 | 93.3 | 82.8 | 74.5 | 65.6 | 77.0 | 80.6 | 80.3 | 74.1 | 66.7 | 62.1 | 68.7 |
| October ............................ | 94.9 | 94.5 | 85.0 | 77.3 | 68.0 | 79.5 | 81.7 | 81.4 | 76.8 | 69.6 | 65.4 | 72.1 |
| November ........................ | 96.2 | 95.9 | 86.5 | 79.4 | W | 82.2 | 83.2 | 82.9 | 78.0 | 71.3 | 67.7 | 73.3 |
| December ......................... | 96.4 | 96.1 | 86.5 | 77.9 | 70.0 | 80.3 | 83.3 | 83.1 | 78.1 | 70.2 | 66.6 | 72.5 |
| 1996 Average ..................... | 94.5 | 94.0 | 83.6 | 74.9 | 71.7 | 78.2 | 82.0 | 81.7 | 75.3 | 67.5 | 66.2 | 70.4 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | W | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | W | - | - | - | - | - | - | - | - | - | - |
| March ............................. | - | W | - | - | W | W | - | - | - | - | - | - |
| April ................................ | - | W | - | - | W | W | - | - | - | - | - | - |
| May ................................. | - | W | - | - | W | W | - | - | - | - | - | - |
| June ................................ | - | W | - | - | W | W | - | - | - | - | - | - |
| July ................................. | - | W | - | - | W | W | - | - | - | - | - | - |
| August ............................. | - | W | - | - | W | W | - | - | - | - | - | - |
| September ....................... | - | W | - | - | 60.0 | 60.0 | - | - | - | - | - | - |
| October ............................ | - | W | - | - | W | W | - | - | - | - | - | - |
| November ........................ | - | W | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | W | - | - | 68.5 | 68.5 | - | - | - | - | - | - |
| 1996 Average ...................... | - | W | - | - | 61.1 | 61.1 | - | - | - | - | - | - |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |





Mississippi
January
Februa
April
May .
July
August
September
October
November
December
1996 Average

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May .... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 66.8 | 66.5 | 61.2 | 55.6 | 53.8 | 57.8 | 78.0 | 77.6 | 66.8 | 60.7 | - | 64.1 |
| February .......................... | 68.0 | 67.9 | 63.6 | 56.6 | 53.4 | 59.4 | 78.3 | 78.1 | 69.4 | 61.3 | - | 65.8 |
| March ............................... | 72.9 | 72.7 | 70.5 | 63.7 | 63.8 | 66.5 | 83.6 | 83.3 | 76.6 | 68.3 | - | 72.9 |
| April | 83.7 | 83.4 | 79.3 | 72.9 | 71.4 | 75.3 | 94.0 | 93.7 | 84.8 | 77.8 | - | 81.8 |
| May ................................ | 85.9 | 85.5 | 78.6 | 71.3 | 74.1 | 74.3 | 96.5 | 96.1 | 84.4 | 76.5 | - | 80.9 |
| June ................................ | 81.8 | 81.4 | 73.6 | 62.9 | 70.0 | 67.5 | 92.9 | 92.3 | 79.9 | 67.6 | - | 74.3 |
| July ................................. | 77.6 | 77.3 | 71.2 | 64.3 | NA | 66.6 | 88.4 | 87.9 | 77.4 | 68.1 | - | 72.9 |
| August ............................. | 75.2 | 74.9 | 70.1 | 63.6 | 59.9 | 65.6 | 85.7 | 85.3 | 75.8 | 67.4 | - | 71.8 |
| September ........................ | 75.6 | 75.3 | 70.8 | 64.6 | 62.4 | 66.5 | 86.3 | 86.0 | 76.5 | 68.7 | - | 72.8 |
| October | 76.8 | 76.6 | 73.5 | 67.6 | 64.7 | 69.4 | 87.3 | 86.9 | 78.5 | 71.6 | - | 75.2 |
| November ......................... | 78.4 | 78.2 | 74.8 | 69.2 | 67.3 | 70.7 | 88.4 | 88.2 | 80.2 | 73.7 | - | 77.0 |
| December | 78.5 | 78.3 | 75.0 | 68.0 | 65.6 | 70.0 | 88.6 | 88.3 | 80.2 | 72.3 | - | 76.4 |
| 1996 Average ...................... | 77.1 | 76.8 | 72.0 | 65.3 | 65.1 | 67.7 | 87.4 | 87.0 | 77.6 | 69.5 | - | 73.9 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March . | - | - | - | - | - | - | - | - | - | - | - | - |
| April .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| New Mexico |
| :---: |
| January |
| February |
| March |
| April |
| May ... |
| June .... |
| July |
| August |
| September |
| October. |
| November . |
| December |
| 1996 Average |

Texas


|  |  |  |
| :--- | ---: | ---: |
| $\ldots$ | 85.2 | 84.7 |
| $\ldots$ | 85.9 | 85.4 |
| $\ldots$ | 91.1 | 90.5 |
| $\ldots$ | 101.3 | 100.8 |
| $\ldots$ | 103.2 | 102.6 |
| $\ldots$ | 99.8 | 99.2 |
| $\ldots$ | 95.9 | 95.5 |
| $\ldots$ | 93.2 | 92.8 |
| $\ldots$ | 93.7 | 93.3 |
| $\ldots$ | 94.9 | 94.5 |
| $\ldots$ | 96.2 | 95.9 |
| $\ldots$ | 96.4 | 96.1 |
| $\ldots$ | 94.5 | 94.0 |

PAD District IV

| January |
| :---: |
| February |
| March |
| April |
| May |
| June |
| July |
| August |
| September |
| October |
| November |
| December |
| 1996 Average |

Colorado
January
Februar
April
May.
June
July .
August
September
October.
November
December

| 73.5 | 66.0 | $W$ | 69.1 | 72.8 | 72.4 | 64.9 | 58.4 | 56.0 | 61.1 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 75.6 | 66.8 | - | 71.2 | 73.7 | 73.5 | 67.3 | 59.2 | 53.4 | 62.8 |
| 81.8 | 73.9 | 70.4 | 76.7 | 78.5 | 78.2 | 73.9 | 66.2 | 66.9 | 69.6 |
| 90.8 | 83.3 | $W$ | 86.2 | 88.7 | 88.4 | 82.6 | 75.3 | 73.8 | 78.3 |
| 91.0 | 82.1 | $W$ | 86.8 | 90.6 | 90.2 | 82.0 | 73.6 | 78.2 | 77.5 |
| 86.7 | 73.2 | 72.7 | 78.2 | 86.8 | 86.3 | 77.2 | 65.1 | 71.0 | 70.4 |
| 84.0 | 73.6 | 75.0 | 78.0 | 82.6 | 82.3 | 74.7 | 66.3 | 65.7 | 69.5 |
| 82.2 | 73.0 | $W$ | 76.6 | 80.2 | 79.9 | 73.5 | 65.6 | 61.0 | 68.4 |
| 82.8 | 74.5 | $W$ | 77.3 | 80.6 | 80.3 | 74.1 | 66.7 | 63.0 | 69.2 |
| 85.0 | 77.3 | $W$ | 80.2 | 81.7 | 81.4 | 76.8 | 69.6 | 65.4 | 72.2 |
| 86.5 | 79.4 | $W$ | 82.4 | 83.2 | 82.9 | 78.0 | 71.3 | 67.6 | 73.3 |
| 86.5 | 77.9 | 71.1 | 80.9 | 83.3 | 83.1 | 78.1 | 70.2 | 66.2 | 72.6 |
| $\mathbf{8 3 . 6}$ | $\mathbf{7 4 . 9}$ | $\mathbf{7 3 . 5}$ | $\mathbf{7 8 . 6}$ | $\mathbf{8 2 . 0}$ | $\mathbf{8 1 . 7}$ | $\mathbf{7 5 . 3}$ | $\mathbf{6 7 . 5}$ | $\mathbf{6 6 . 9}$ | $\mathbf{7 0 . 6}$ |


| - | - | - | - | - | - | - | - | - | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |
| - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

Idaho

|  | January ............................ |
| :---: | :---: |
|  | February .......................... |
|  | March |
|  | April |
|  | May .. |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October . |
|  | November |
|  | December |
|  | 1996 Average |

## Montana

## January .

Februar
April
May
July .
August
September
October
November
December
1996 Average
Utah
January ..
Februar
March
April
May.
July .
August
September
October
November
December
1996 Average
Wyoming
January
Februa
April
May
June
August
September
October .
November
December
1996 Average

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average $^{\text {a }}$ | DTW | Rack | Bulk | Average |


| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |


| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 70.8 | 70.5 | 65.7 | 60.3 | 56.2 | 64.0 | 77.5 | 77.3 | 69.2 | 65.2 | - | 68.8 |
| February .......................... | 73.3 | 73.1 | 67.2 | 64.6 | 60.6 | 65.8 | 79.2 | 79.1 | 71.3 | 70.1 | - | 71.1 |
| March ............................... | 79.4 | 79.2 | 72.2 | 70.2 | 70.3 | 71.5 | 85.0 | 84.9 | 77.0 | 75.7 | - | 76.8 |
| April ................................ | 94.5 | 94.6 | 87.3 | 87.9 | 84.2 | 86.8 | 98.8 | 99.2 | 91.4 | 94.8 | - | 91.8 |
| May ................................. | 105.8 | 105.5 | 95.4 | 85.3 | 79.7 | 89.9 | 113.5 | 113.2 | 98.0 | 90.6 | - | 97.1 |
| June ................................ | 102.2 | 101.6 | 92.3 | 81.9 | 73.2 | 86.5 | 110.1 | 109.5 | 96.2 | 88.3 | - | 95.1 |
| July ................................. | 97.9 | 97.7 | 88.3 | 80.3 | 73.4 | 83.8 | 105.9 | 105.7 | 92.2 | 87.0 | - | 91.5 |
| August ............................. | 91.0 | 90.8 | 80.8 | 73.6 | 67.0 | 76.7 | 98.9 | 98.5 | 84.9 | 80.2 | W | 84.1 |
| September ....................... | 84.9 | 85.4 | 76.1 | 73.0 | 69.2 | 74.2 | 91.9 | 92.2 | 80.2 | 78.5 | W | 79.9 |
| October ............................ | 80.6 | 80.7 | 70.8 | 69.3 | 66.8 | 69.7 | 88.8 | 88.6 | 75.0 | 74.4 | W | 74.8 |
| November ....................... | 73.9 | 74.2 | 64.6 | 63.1 | 61.9 | 63.8 | 82.1 | 82.1 | 69.3 | 67.4 | W | 69.0 |
| December ........................ | 73.8 | 74.1 | 66.2 | 65.9 | 68.9 | 66.7 | 81.7 | 81.9 | 70.9 | 70.6 | W | 70.9 |
| 1996 Average ...................... | 87.1 | 87.2 | 78.4 | 74.4 | 70.8 | 76.2 | 93.6 | 93.5 | 82.2 | 79.8 | W | 81.8 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.8 | 70.5 | 65.7 | 60.3 | 56.2 | 64.0 | 77.5 | 77.3 | 69.2 | 65.2 | - | 68.8 |
| February .......................... | 73.3 | 73.1 | 67.2 | 64.6 | 60.6 | 65.8 | 79.2 | 79.1 | 71.3 | 70.1 | - | 71.1 |
| March ............................... | 79.4 | 79.2 | 72.2 | 70.2 | 70.3 | 71.5 | 85.0 | 84.9 | 77.0 | 75.7 | - | 76.8 |
| April | 94.5 | 94.6 | 87.3 | 87.9 | 84.2 | 86.8 | 98.8 | 99.2 | 91.4 | 94.8 | - | 91.8 |
| May ................................. | 105.8 | 105.5 | 95.4 | 85.3 | 79.7 | 89.9 | 113.5 | 113.2 | 98.0 | 90.6 | - | 97.1 |
| June ............................... | 102.2 | 101.6 | 92.3 | 81.9 | 73.2 | 86.5 | 110.1 | 109.5 | 96.2 | 88.3 | - | 95.1 |
| July ................................. | 97.9 | 97.7 | 88.3 | 80.3 | 73.4 | 83.8 | 105.9 | 105.7 | 92.2 | 87.0 | - | 91.5 |
| August | 91.0 | 90.8 | 80.8 | 73.6 | 67.0 | 76.7 | 98.9 | 98.5 | 84.9 | 80.2 | W | 84.1 |
| September ....................... | 84.9 | 85.4 | 76.1 | 73.0 | 69.2 | 74.2 | 91.9 | 92.2 | 80.2 | 78.5 | W | 79.9 |
| October ............................ | 80.6 | 80.7 | 70.8 | 69.3 | 66.8 | 69.7 | 88.8 | 88.6 | 75.0 | 74.4 | W | 74.8 |
| November ........................ | 73.9 | 74.2 | 64.6 | 63.1 | 61.9 | 63.8 | 82.1 | 82.1 | 69.3 | 67.4 | W | 69.0 |
| December ........................ | 73.8 | 74.1 | 66.2 | 65.9 | 68.9 | 66.7 | 81.7 | 81.9 | 70.9 | 70.6 | W | 70.9 |
| 1996 Average ...................... | 87.1 | 87.2 | 78.4 | 74.4 | 70.8 | 76.2 | 93.6 | 93.5 | 82.2 | 79.7 | W | 81.8 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 88.4 | 88.4 | 78.1 | 70.6 | 61.3 | 77.1 | 75.5 | 75.2 | 69.3 | 62.4 | 56.5 | 67.6 |
| February . | 90.6 | 90.4 | 80.1 | 74.8 | 69.3 | 78.4 | 77.6 | 77.4 | 70.9 | 66.7 | 62.3 | 69.3 |
| March ... | 96.0 | 95.9 | 85.7 | 80.9 | 77.7 | 84.6 | 83.3 | 83.1 | 76.0 | 72.5 | 71.0 | 74.8 |
| April | 110.1 | 110.2 | 99.4 | 98.2 | 95.8 | 99.0 | 97.5 | 97.6 | 90.7 | 90.2 | 85.1 | 89.8 |
| May ... | 122.8 | 122.5 | 107.4 | 96.8 | 83.4 | 103.9 | 109.1 | 108.8 | 98.0 | 87.1 | 80.0 | 92.9 |
| June .. | 119.8 | 119.0 | 105.8 | 93.7 | 79.0 | 102.1 | 105.6 | 104.9 | 95.3 | 83.7 | 73.6 | 90.0 |
| July ..... | 115.6 | 115.2 | 101.8 | 91.9 | 78.2 | 98.5 | 101.5 | 101.3 | 91.4 | 82.3 | 73.8 | 87.1 |
| August | 108.7 | 107.8 | 94.1 | 86.0 | 71.7 | 91.4 | 94.6 | 94.4 | 84.0 | 75.6 | 67.4 | 80.0 |
| September | 102.6 | 102.5 | 88.8 | 85.0 | 77.0 | 86.9 | 88.4 | 88.8 | 79.2 | 74.9 | 70.3 | 77.1 |
| October .... | 98.2 | 97.7 | 83.4 | 80.4 | 73.4 | 82.1 | 84.3 | 84.3 | 73.9 | 71.1 | 67.5 | 72.4 |
| November . | 91.6 | 91.5 | 77.7 | 74.1 | 65.4 | 76.0 | 77.7 | 78.0 | 67.9 | 64.7 | 62.3 | 66.5 |
| December | 91.6 | 91.7 | 78.1 | 77.6 | 74.4 | 77.8 | 77.6 | 77.9 | 69.4 | 67.7 | 69.3 | 69.0 |
| 1996 Average | 103.1 | 102.9 | 90.4 | 85.8 | 76.0 | 88.6 | 90.5 | 90.5 | 81.4 | 76.3 | 71.3 | 79.0 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February | - | - | - | - | - | - | - | - | - | - | - | - |
| March ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| April .. | - | - | - | - | - | - | - | - | - | - | - | - |
| May ... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .. | - | - | - | - | - | - | - | - | - | - | - | - |
| July ... | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
|  | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average | - | - | - | - | - | - | - | - | - | - | - | - |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | - | - | - | - | - | - | - | - | - | - | - | - |
| February .. | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| April .. | - | - | - | - | - | - | - | - | _ | _ | _ | _ |
| May ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ... | - | - | - | - | - | - | - | - | - | - | - | - |
| July .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | _ | - | - | _ | - | - | - | - | _ |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | _ | _ | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | 88.4 | 88.4 | 78.1 | 70.6 | 61.3 | 77.1 | 75.5 | 75.2 | 69.3 | 62.4 | 56.5 | 67.6 |
| February | 90.6 | 90.4 | 80.1 | 74.8 | 69.3 | 78.4 | 77.6 | 77.4 | 70.9 | 66.7 | 62.3 | 69.3 |
| March ..... | 96.0 | 95.9 | 85.7 | 80.9 | 77.7 | 84.6 | 83.3 | 83.1 | 76.0 | 72.5 | 71.0 | 74.8 |
| April .. | 110.1 | 110.2 | 99.4 | 98.2 | 95.8 | 99.0 | 97.5 | 97.6 | 90.7 | 90.2 | 85.1 | 89.8 |
| May .......................... | 122.8 | 122.5 | 107.4 | 96.8 | 83.4 | 103.9 | 109.1 | 108.8 | 98.0 | 87.1 | 80.0 | 92.9 |
| June ........................ | 119.8 | 119.0 | 105.8 | 93.7 | 79.0 | 102.1 | 105.6 | 104.9 | 95.3 | 83.7 | 73.6 | 90.0 |
| July | 115.6 | 115.2 | 101.8 | 91.9 | 78.2 | 98.5 | 101.5 | 101.3 | 91.4 | 82.3 | 73.8 | 87.1 |
| August | 108.7 | 107.8 | 94.1 | 86.0 | 71.7 | 91.4 | 94.6 | 94.4 | 84.0 | 75.6 | 67.4 | 80.0 |
| September | 102.6 | 102.5 | 88.8 | 85.0 | 77.0 | 86.9 | 88.4 | 88.8 | 79.2 | 74.9 | 70.3 | 77.1 |
| October ..................... | 98.2 | 97.7 | 83.4 | 80.4 | 73.4 | 82.1 | 84.3 | 84.3 | 73.9 | 71.1 | 67.5 | 72.4 |
| November | 91.6 | 91.5 | 77.7 | 74.1 | 65.4 | 76.0 | 77.7 | 78.0 | 67.9 | 64.7 | 62.3 | 66.5 |
| December .................. | 91.6 | 91.7 | 78.1 | 77.6 | 74.4 | 77.8 | 77.6 | 77.9 | 69.4 | 67.7 | 69.3 | 69.0 |
| 1996 Average ............... | 103.1 | 102.9 | 90.4 | 85.8 | 76.0 | 88.6 | 90.5 | 90.5 | 81.4 | 76.3 | 71.3 | 79.0 |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| February ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| November | - | - | - | - | - | - | - | - | - | - | - | - |
| December ................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| February ... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ........... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ............ | - | - | - | - | - | - | - | - | - | - | - | - |
| August ....... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | - | - | - | - | - | - | - | - | - | - |
| October ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| November . | - | - | - | - | - | - | - | - | - | - | - | - |
| December . | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............. | - | - | - | - | - | - | - | - | - | - | - | - |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | - | - | - | - |
| February ..... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .......... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ......... | - | - | - | - | - | - | - | - | - | - | - | - |
| July .... | - | - | - | - | - | - | - | - | - | - | - | - |
| August ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| September | - | - | W | W | - | W | - | - | - | W | - | W |
| October ..... | - | - | W | - | - | W | - | - | W | W | - | W |
| November . | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | W | W | - | W | - | - | W | W | - | W |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| April ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July | - | - | - | - | - | - | - | - | - | - | - | - |
| August .............. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ................. | - | - | - | - | - | - | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| December .................. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ............... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) — Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average | Through Retail Outlets | Average ${ }^{\text {a }}$ | DTW | Rack | Bulk | Average |

## Hawaii

|  | January ............................ |
| :---: | :---: |
|  | February .......................... |
|  | March ... |
|  | April ................................ |
|  | May ................................. |
|  | June ................................ |
|  | July ... |
|  | August |
|  | September ....................... |
|  | October ............................ |
|  | November |
|  | December |
|  | 1996 Average |

Nevada

|  | January ............................ |
| :---: | :---: |
|  | February .......................... |
|  | March ... |
|  | April |
|  | May |
|  | June . |
|  | July |
|  | August |
|  | September |
|  | October . |
|  | November |
|  | December |
|  | 1996 Average |

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February
March
May
June
July ...
August .....
September
October.
November
December
1996 Average ...............................
Washington
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May
June
July .
September
October
November
December
1996 Average

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| - | - | - | - | - |

Dash (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data
Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | SalesforResale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.5 | 58.3 | 57.7 | 79.6 | 61.2 | 65.4 | 88.3 | 67.0 | 70.1 | 75.4 | 60.0 | 61.0 |
| February .......................... | 70.5 | 58.1 | 58.4 | 79.8 | 61.0 | 66.1 | 88.4 | 66.8 | 70.6 | 75.5 | 59.8 | 61.6 |
| March ............................... | 75.8 | 64.1 | 64.9 | 84.7 | 67.6 | 72.0 | 93.3 | 72.7 | 76.9 | 80.4 | 65.8 | 67.9 |
| April ................................ | 84.5 | 72.6 | 73.2 | 93.7 | 76.8 | 81.3 | 102.1 | 81.8 | 85.8 | 88.8 | 74.3 | 76.1 |
| May ................................. | 89.3 | 77.4 | 75.2 | 99.1 | 81.0 | 84.2 | 106.6 | 85.6 | 87.9 | 93.3 | 79.0 | 78.0 |
| June ................................ | 86.9 | 71.5 | 70.0 | 96.5 | 73.6 | 79.4 | 103.9 | 79.2 | 83.0 | 91.0 | 72.8 | 73.0 |
| July ................................. | 83.9 | 72.9 | 69.4 | 93.4 | 79.5 | 78.1 | 101.1 | 83.1 | 82.1 | 88.0 | 75.2 | 72.3 |
| August ............................ | 81.2 | 71.1 | 68.3 | 90.6 | 77.4 | 76.1 | 98.3 | 81.4 | 80.3 | 85.4 | 73.4 | 71.1 |
| September | 80.8 | 71.0 | 68.8 | 89.8 | 76.4 | 76.1 | 98.0 | 81.1 | 80.9 | 84.9 | 73.2 | 71.6 |
| October ............................ | 80.9 | 71.2 | 70.1 | 90.1 | 76.3 | 77.1 | 98.2 | 81.8 | 82.0 | 85.0 | 73.3 | 72.8 |
| November ........................ | 83.4 | 73.1 | 71.9 | 92.2 | 77.5 | 78.1 | 100.4 | 83.2 | 83.9 | 87.3 | 75.0 | 74.5 |
| December ........................ | 82.5 | 71.7 | 70.4 | 91.6 | 76.8 | 77.4 | 100.2 | 82.6 | 82.4 | 86.5 | 73.7 | 73.1 |
| 1996 Average ..................... | 81.2 | 69.8 | 68.5 | 90.1 | 74.0 | 75.9 | 97.9 | 79.0 | 80.3 | 85.3 | 71.6 | 71.3 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 66.8 | 57.2 | 58.1 | 77.4 | 60.2 | 64.7 | 86.2 | 65.4 | 71.2 | 73.2 | 59.0 | 62.4 |
| February .......................... | 66.9 | 56.1 | 58.4 | 77.8 | 59.0 | 65.0 | 86.5 | 64.0 | 71.5 | 73.4 | 57.8 | 62.6 |
| March ............................... | 70.4 | 62.1 | 64.0 | 81.3 | 65.1 | 70.4 | 90.0 | 69.9 | 76.5 | 76.7 | 63.8 | 68.0 |
| April ................................ | 79.6 | 68.7 | 72.3 | 90.2 | 73.7 | 78.7 | 98.8 | 78.8 | 84.8 | 85.4 | 70.6 | 76.0 |
| May ................................. | 84.7 | 72.1 | 73.6 | 95.1 | 75.3 | 80.9 | 103.8 | 80.6 | 87.0 | 90.1 | 73.8 | 77.3 |
| June ................................ | 83.5 | 64.9 | 67.6 | 93.8 | 68.2 | 75.8 | 102.1 | 72.9 | 81.4 | 88.9 | 66.5 | 71.7 |
| July | 80.4 | 64.8 | 68.0 | 91.0 | 68.6 | 75.2 | 99.5 | 73.7 | 81.5 | 86.0 | 66.7 | 71.9 |
| August | 77.7 | 64.5 | 67.0 | 88.3 | 68.5 | 74.1 | 96.5 | 73.2 | 80.4 | 83.4 | 66.5 | 70.8 |
| September | 76.9 | 65.8 | 67.9 | 87.4 | 69.7 | 74.7 | 96.3 | 74.4 | 80.9 | 82.6 | 67.7 | 71.7 |
| October ........................... | 77.9 | 67.9 | 70.5 | 88.3 | 71.6 | 77.2 | 97.4 | 77.3 | 83.5 | 83.5 | 69.9 | 74.2 |
| November ........................ | 81.9 | 72.8 | 73.5 | 91.9 | 76.6 | 79.9 | 100.8 | 81.6 | 86.2 | 87.2 | 74.7 | 77.1 |
| December | 83.9 | 71.3 | 73.7 | 93.8 | 75.5 | 80.2 | 102.6 | 80.8 | 86.3 | 89.1 | 73.2 | 77.2 |
| 1996 Average ..................... | 77.9 | 65.8 | 68.1 | 88.1 | 69.1 | 74.8 | 96.5 | 74.2 | 80.8 | 83.4 | 67.6 | 71.9 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 76.7 | 61.2 | 64.4 | 87.4 | 64.8 | 71.8 | 95.6 | W | 76.4 | 83.3 | 63.2 | 68.2 |
| February .......................... | 76.4 | 57.9 | 62.7 | 87.4 | 61.4 | 70.8 | 95.7 | W | 73.7 | 83.2 | 59.8 | 66.3 |
| March .............................. | 77.6 | 62.7 | 67.1 | 88.5 | 67.3 | 74.4 | 96.7 | 69.9 | 77.5 | 84.1 | 64.7 | 70.4 |
| April ................................ | 84.7 | 71.6 | 75.2 | 95.2 | 76.3 | 82.2 | 103.4 | W | 86.8 | 90.7 | 73.4 | 78.5 |
| May ................................. | 92.0 | 74.2 | 77.7 | 102.0 | 76.9 | 85.7 | 110.3 | 80.7 | 90.1 | 97.3 | 75.6 | 80.9 |
| June ................................ | 91.4 | 65.9 | 71.7 | 101.0 | W | 81.1 | 109.2 | W | 83.2 | 96.8 | 66.9 | 75.1 |
| July | 89.1 | 65.9 | 72.1 | 99.2 | 69.4 | 79.7 | 107.2 | 73.5 | 84.3 | 94.8 | 67.8 | 75.5 |
| August .......................... | 85.7 | 67.3 | 71.6 | 96.3 | W | 78.9 | 104.8 | W | 83.5 | 91.7 | 69.3 | 74.7 |
| September | 84.3 | 69.7 | 72.0 | 94.7 | W | 79.3 | 103.4 | W | 83.3 | 90.2 | 71.4 | 75.1 |
| October ............................ | 84.9 | 69.8 | 74.1 | 95.4 | W | 80.9 | 104.0 | W | 85.8 | 90.8 | 72.5 | 77.3 |
| November ........................ | 88.3 | 75.8 | 76.9 | 98.4 | W | 84.6 | 107.3 | W | 89.0 | 94.0 | 78.9 | 80.0 |
| December ........................ | 91.9 | 77.0 | 79.5 | 101.8 | W | 86.8 | 110.8 | W | 89.8 | 97.2 | 79.5 | 82.4 |
| 1996 Average ..................... | 85.7 | 67.4 | 72.2 | 95.8 | 71.3 | 79.6 | 103.9 | W | 83.2 | 91.4 | 69.5 | 75.4 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January | W | W | 64.6 | W | W | 71.6 | W | W | 77.2 | W | W | 68.4 |
| February .......................... | W | W | 62.6 | W | 61.5 | 70.3 | W | W | 74.6 | W | 60.0 | 66.4 |
| March ............................... | W | W | 66.8 | W | 67.4 | 74.0 | W | W | 78.9 | W | 65.1 | 70.3 |
| April ................................ | W | 72.5 | 75.7 | W | 75.4 | 82.0 | W | W | 87.9 | W | 73.7 | 79.2 |
| May ................................. | W | W | 78.0 | W | W | 85.1 | W | 86.6 | 89.1 | W | 76.7 | 81.2 |
| June ................................ | W | W | 70.8 | W | W | 80.3 | W | W | 84.1 | W | W | 74.5 |
| July ................................. | W | W | 71.4 | W | W | 78.3 | W | 73.8 | 83.5 | W | W | 74.8 |
| August | W | W | 70.9 | W | W | 77.2 | W | W | 83.4 | W | 69.6 | 74.2 |
| September ....................... | W | 71.6 | 71.0 | W | W | 77.9 | W | W | 83.4 | W | 72.6 | 74.1 |
| October ............................ | W | 70.8 | 73.6 | W | 79.2 | 79.9 | W | W | 85.6 | W | 72.1 | 76.9 |
| November ........................ | W | 74.5 | 76.8 | W | - | 84.3 | W | W | 87.6 | W | 75.2 | 79.9 |
| December ........................ | W | 76.8 | 79.2 | W | W | 86.2 | W | W | 91.6 | W | 77.9 | 82.4 |
| 1996 Average ..................... | W | 68.1 | 71.8 | W | 70.5 | 78.9 | W | 76.0 | 83.6 | W | 69.2 | 75.2 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | SalesforResale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | W | 60.7 | - | W | 65.3 | - | W | 70.6 | - | W | 63.0 |
| February .......................... | - | W | 59.7 | - | W | 63.9 | - | W | 69.2 | - | W | 61.8 |
| March ............................... | - | W | 64.9 | - | W | 69.1 | - | W | 69.5 | - | W | 66.4 |
| April ............................... | - | W | 73.2 | - | W | 77.3 | - | W | 82.6 | - | W | 75.0 |
| May ................................. | - | W | 74.2 | - | W | 78.3 | - | W | 84.0 | - | W | 75.9 |
| June ................................ | - | W | 65.8 | - | W | 70.4 | - | W | 75.8 | - | W | 67.7 |
| July | - | W | 67.6 | - | W | 71.7 | - | W | 77.5 | - | W | 69.5 |
| August | - | W | 68.4 | - | - | 72.6 | - | - | 78.3 | - | W | 70.4 |
| September ....................... | - | W | 69.1 | - | - | 73.4 | - | - | 78.9 | - | W | 70.9 |
| October ............................ | - | W | 71.2 | - | - | 75.3 | - | - | 81.2 | - | W | 72.9 |
| November ........................ | - | - | 74.5 | - | - | 78.7 | - | - | 84.2 | - | - | 76.1 |
| December | - | - | 76.9 | - | - | 81.1 | - | - | 86.5 | - | - | 78.5 |
| 1996 Average ...................... | - | W | 68.9 | - | W | 72.9 | - | W | 77.1 | - | W | 70.6 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 77.8 | 61.3 | 65.6 | 88.1 | W | 74.2 | 97.5 | W | 77.3 | 84.5 | 63.6 | 69.7 |
| February .......................... | 77.6 | 58.0 | 63.4 | 87.9 | W | 73.3 | 97.5 | W | 73.7 | 84.3 | 60.2 | 67.2 |
| March ............................... | 78.4 | 62.7 | 68.2 | 88.8 | W | 76.5 | 97.8 | W | 78.8 | 84.9 | 65.0 | 71.8 |
| April ................................ | 85.1 | 71.2 | 76.2 | 95.2 | 76.7 | 84.0 | 104.1 | W | 87.1 | 91.1 | 73.8 | 79.7 |
| May ................................. | 92.6 | 74.3 | 79.4 | 102.6 | W | 88.8 | 111.3 | W | 92.3 | 98.0 | 75.6 | 83.0 |
| June ................................ | 92.6 | 65.8 | 74.4 | 101.9 | W | 85.3 | 110.6 | W | 84.0 | 98.0 | 67.0 | 77.8 |
| July ................................. | 91.0 | 65.7 | 74.3 | 100.6 | W | 83.9 | 109.2 | W | 86.7 | 96.6 | 68.3 | 78.0 |
| August ............................. | 87.7 | 67.2 | 73.6 | 97.4 | W | 82.9 | 106.9 | W | 84.9 | 93.5 | 69.3 | 76.9 |
| September ....................... | 86.2 | 69.3 | 73.8 | 95.8 | W | 82.7 | 105.4 | W | 84.0 | 92.0 | 71.3 | 77.1 |
| October | 86.8 | 69.2 | 76.1 | 96.4 | W | 83.7 | 106.1 | W | 87.4 | 92.5 | 72.5 | 79.5 |
| November | 89.6 | 76.1 | 78.1 | 99.3 | W | 86.8 | 108.5 | W | 91.3 | 95.2 | 79.4 | 81.7 |
| December ....................... | 93.2 | W | 80.6 | 103.0 | W | 89.2 | 112.0 | W | 89.2 | 98.5 | W | 83.6 |
| 1996 Average ...................... | 87.1 | 67.5 | 73.7 | 96.7 | W | 82.5 | 105.5 | W | 84.2 | 92.7 | 70.1 | 77.1 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | 67.4 | W | - | 73.5 | W | W | 80.5 | W | W | 71.0 |
| February .......................... | 74.1 | W | 66.6 | 86.9 | W | 72.9 | 92.7 | W | 79.6 | 80.8 | W | 70.2 |
| March | 75.7 | 62.2 | 69.3 | 88.8 | W | 75.4 | 94.3 | W | 81.9 | 82.3 | 63.8 | 72.8 |
| April ................................ | 84.2 | W | 76.8 | 96.3 | W | 82.6 | 101.5 | W | 89.5 | 90.0 | W | 80.0 |
| May ................................. | 92.4 | W | 82.8 | 103.0 | - | 88.5 | 109.5 | W | 95.4 | 97.3 | W | 85.7 |
| June ................................ | 90.8 | 66.9 | 80.1 | 100.9 | - | 86.0 | 107.5 | - | 93.4 | 95.8 | 66.9 | 83.2 |
| July | 88.3 | W | 77.5 | 99.1 | - | 83.4 | 105.2 | W | 90.3 | 93.6 | W | 80.6 |
| August | 84.7 | W | 75.9 | 96.7 | W | 81.4 | 102.6 | W | 88.8 | 90.4 | W | 79.0 |
| September ....................... | 83.3 | W | 75.5 | 95.1 | W | 81.2 | 100.6 | W | 88.4 | 88.8 | W | 78.6 |
| October ............................ | 83.4 | W | 76.4 | 95.0 | - | 82.1 | 100.6 | W | 89.3 | 88.8 | W | 79.4 |
| November | 86.7 | W | 80.2 | 97.1 | - | 85.9 | 104.0 | W | 92.7 | 91.8 | W | 83.1 |
| December | 90.7 | W | 82.9 | 100.9 | - | 88.5 | 108.5 | W | 95.8 | 95.4 | W | 85.7 |
| 1996 Average ..................... | 84.4 | 67.4 | 76.1 | 95.5 | W | 81.6 | 101.1 | W | 88.3 | 89.7 | 68.4 | 79.1 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.2 | 61.5 | 63.2 | 82.9 | W | 69.4 | 89.8 | W | 74.7 | 79.8 | 63.5 | 66.6 |
| February .......................... | 74.2 | 60.6 | 62.3 | 82.8 | W | 68.7 | 89.8 | - | 74.0 | 79.8 | 61.0 | 65.8 |
| March | 75.5 | W | 65.8 | 84.1 | W | 72.3 | 90.4 | W | 77.8 | 80.8 | 65.5 | 69.0 |
| April ................................ | 83.0 | 74.5 | 72.9 | 91.1 | W | 80.2 | 97.2 | W | 85.5 | 87.6 | 75.0 | 75.9 |
| May ................................. | 88.9 | 75.3 | 74.8 | 97.2 | W | 82.5 | 103.9 | W | 88.0 | 93.3 | 76.3 | 77.6 |
| June ................................ | 88.2 | 66.5 | 69.6 | 96.9 | W | 77.6 | 103.9 | W | 81.1 | 92.8 | 67.4 | 72.6 |
| July ................................. | 85.6 | 67.8 | 71.1 | 94.7 | W | 77.1 | 101.7 | W | 82.6 | 90.5 | 69.1 | 74.2 |
| August ............................ | 81.3 | 67.9 | 69.5 | 90.7 | W | 76.4 | 98.8 | W | 81.9 | 86.5 | 69.0 | 72.5 |
| September ....................... | 79.4 | 69.6 | 71.2 | 88.6 | W | 76.5 | 97.2 | W | 82.2 | 84.6 | 70.4 | 74.0 |
| October ............................ | 79.9 | W | 72.2 | 89.1 | W | 78.1 | 96.9 | W | 83.2 | 84.9 | 72.2 | 75.0 |
| November ........................ | 83.3 | W | 75.2 | 91.9 | W | 81.6 | 99.7 | W | 86.6 | 88.1 | W | 77.8 |
| December ........................ | 87.6 | W | 78.6 | 95.4 | W | 84.3 | 104.2 | W | 89.2 | 91.9 | W | 81.2 |
| 1996 Average ...................... | 82.2 | 68.6 | 71.0 | 90.6 | W | 77.1 | 97.6 | W | 82.1 | 87.0 | 69.5 | 73.8 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | 64.2 | - | - | 70.4 | - | - | 74.9 | - | - | 67.3 |
| February | - | - | 63.6 | - | - | 69.8 | - | - | 75.0 | - | - | 66.7 |
| March .... | - | - | 68.3 | - | - | 74.1 | - | - | 79.3 | - | - | 71.2 |
| April | - | - | 75.4 | - | - | 81.7 | - | - | 87.0 | - | - | 78.2 |
| May .. | - | - | 77.9 | - | - | 83.8 | - | - | 89.4 | - | - | 80.4 |
| June | - | - | 71.3 | - | - | 77.6 | - | - | 82.3 | - | - | 73.9 |
| July | - | - | 71.5 | - | - | 78.0 | - | - | 82.7 | - | - | 74.1 |
| August | - | - | 71.8 | - | - | 78.0 | - | - | 83.2 | - | - | 74.5 |
| September | - | - | 72.6 | - | - | 78.9 | - | - | 83.8 | - | - | 75.3 |
| October ..... | - | - | 74.9 | - | - | 81.1 | - | - | 86.1 | - | - | 77.5 |
| November | - | - | 78.7 | - | - | 84.3 | - | - | 90.0 | - | - | 81.1 |
| December | - | - | 80.4 | - | - | 86.3 | - | - | 91.6 | - | - | 82.8 |
| 1996 Average .. | - | - | 72.6 | - | - | 78.5 | - | - | 83.3 | - | - | 75.2 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 70.8 | 60.4 | 60.2 | 82.2 | 63.6 | 68.4 | 91.6 | 69.8 | 74.4 | 77.5 | 62.2 | 65.1 |
| February | 70.2 | 58.2 | 60.1 | 81.6 | 61.9 | 68.2 | 91.1 | 67.4 | 74.5 | 76.9 | 59.9 | 64.9 |
| March ...... | 72.0 | 63.4 | 64.9 | 83.5 | 66.6 | 72.7 | 92.9 | 72.0 | 78.3 | 78.6 | 65.1 | 69.4 |
| April | 80.1 | 71.2 | 72.7 | 91.1 | 74.8 | 80.5 | 100.4 | 80.0 | 86.2 | 86.0 | 72.8 | 77.0 |
| May | 86.5 | 75.0 | 75.4 | 97.2 | 77.9 | 84.7 | 106.3 | 83.3 | 89.7 | 92.0 | 76.6 | 79.6 |
| June . | 86.3 | 67.5 | 70.1 | 96.5 | 70.8 | 80.3 | 105.5 | 74.7 | 84.4 | 91.8 | 68.9 | 74.8 |
| July | 82.2 | 67.5 | 70.0 | 92.6 | 72.1 | 78.8 | 101.9 | 76.7 | 84.3 | 87.9 | 69.6 | 74.4 |
| August | 78.9 | 67.8 | 68.5 | 89.0 | 71.9 | 76.9 | 97.9 | 76.6 | 82.7 | 84.6 | 70.0 | 72.8 |
| September | 78.1 | 69.5 | 69.3 | 87.5 | 72.9 | 77.0 | 96.9 | 78.7 | 82.7 | 83.5 | 71.4 | 73.5 |
| October . | 79.0 | 70.6 | 71.3 | 88.6 | 74.7 | 79.2 | 98.1 | 80.4 | 85.3 | 84.5 | 72.8 | 75.6 |
| November | 83.3 | 75.3 | 74.7 | 92.6 | 79.2 | 82.5 | 101.9 | 85.0 | 88.4 | 88.5 | 77.4 | 78.9 |
| December . | 86.9 | 76.5 | 76.1 | 96.1 | 80.5 | 83.8 | 105.0 | 87.1 | 89.7 | 91.9 | 78.7 | 80.0 |
| 1996 Average ........ | 79.9 | 68.4 | 69.8 | 90.0 | 72.2 | 77.9 | 99.0 | 77.6 | 83.3 | 85.5 | 70.3 | 74.0 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 72.4 | W | 60.4 | 85.2 | W | 65.8 | 95.3 | W | 72.4 | 80.1 | W | 63.6 |
| February | 71.1 | W | 59.7 | 81.3 | - | 65.5 | 95.0 | W | 71.8 | 78.1 | W | 63.0 |
| March ... | 73.1 | W | 64.3 | 85.3 | W | 69.9 | 97.1 | W | 76.3 | 80.4 | W | 67.5 |
| April . | 82.1 | W | 73.5 | 94.2 | W | 78.9 | 105.3 | W | 82.0 | 89.0 | W | 76.4 |
| May ... | 88.4 | W | 76.8 | 101.1 | W | 82.3 | 112.1 | W | 85.1 | 95.0 | W | 79.4 |
| June ........ | 87.9 | W | 71.7 | 101.9 | W | 77.4 | 112.4 | W | 84.0 | 94.8 | W | 74.7 |
| July | 86.2 | W | 71.1 | 97.1 | W | 76.8 | 109.4 | W | 83.2 | 92.6 | W | 74.2 |
| August ...... | 85.1 | W | 70.3 | 97.1 | W | 75.9 | 108.3 | W | 82.8 | 91.9 | W | 73.4 |
| September | 82.3 | W | 70.2 | 94.0 | W | 75.7 | 105.4 | W | 82.6 | 89.1 | W | 73.2 |
| October ..... | 82.7 | W | 71.7 | 93.6 | W | 76.9 | 105.5 | W | 83.7 | 89.0 | W | 74.6 |
| November | 84.5 | W | 74.9 | 97.0 | W | 80.4 | 108.0 | W | 87.1 | 91.1 | W | 77.9 |
| December | 90.5 | W | 77.1 | 100.3 | W | 82.6 | 114.3 | W | 89.6 | 96.5 | W | 80.0 |
| 1996 Average ............... | 83.0 | W | 70.3 | 94.5 | W | 75.7 | 106.0 | W | 81.6 | 89.6 | W | 73.3 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ................. | - | 56.9 | 65.5 | - | W | 70.1 | - | 64.9 | 77.2 | - | 59.6 | 72.1 |
| February ................. | - | 55.8 | 68.6 | - | W | 73.3 | - | W | 80.8 | - | 58.2 | 75.4 |
| March ..................... | - | 61.3 | 72.3 | - | W | 76.8 | - | 70.2 | 84.3 | - | 64.3 | 78.8 |
| April .................... | - | 70.1 | 81.6 | - | W | 85.9 | - | 77.1 | 93.9 | - | 71.4 | 87.9 |
| May ....................... | - | 72.9 | 88.6 | - | W | 93.1 | - | 81.1 | 101.6 | - | 75.5 | 94.8 |
| June ....................... | - | 64.1 | 86.7 | - | W | 91.1 | - | 73.3 | 99.6 | - | 66.7 | 93.0 |
| July . | - | 63.7 | 83.0 | - | W | 87.3 | - | 72.6 | 95.3 | - | 66.1 | 89.0 |
| August ................... | - | 64.1 | 79.3 | - | W | 83.5 | - | 73.3 | 91.6 | - | 66.5 | 85.3 |
| September | - | 65.4 | 79.4 | - | W | 83.3 | - | 74.8 | 91.1 | - | 67.8 | 85.3 |
| October ..... | - | 68.1 | 81.1 | - | W | 85.0 | - | W | 92.9 | - | 69.9 | 86.9 |
| November | - | 71.3 | 83.3 | - | W | 86.7 | _ | W | 94.9 | - | 72.9 | 88.8 |
| December .................. | _ | 70.8 | 83.7 | - | W | 86.6 | - | W | 94.4 | - | 73.0 | 88.7 |
| 1996 Average ............... | - | 65.7 | 80.1 | - | W | 83.9 | - | 73.5 | 91.3 | - | 67.8 | 85.7 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | 59.4 | 61.6 | W | 60.4 | 67.0 | W | 65.8 | 73.6 | W | 60.1 | 65.9 |
| February .......................... | W | 56.7 | 63.0 | W | 59.2 | 68.7 | W | 64.6 | 74.7 | W | 57.5 | 67.3 |
| March ............................... | W | 61.7 | 68.0 | W | 63.4 | 73.4 | W | 69.0 | 80.0 | W | 63.0 | 72.2 |
| April ................................ | W | 70.3 | 76.5 | W | 73.8 | 81.9 | W | 78.3 | 88.7 | W | 71.7 | 80.5 |
| May ................................. | W | 73.2 | 81.3 | W | 75.9 | 87.2 | W | 80.7 | 94.4 | W | 74.7 | 85.2 |
| June ................................ | W | 64.5 | 76.3 | W | 67.6 | 83.7 | W | 73.3 | 90.8 | W | 65.9 | 80.7 |
| July | W | 64.8 | 75.2 | W | 67.5 | 81.7 | W | 73.4 | 88.2 | W | 66.3 | 79.3 |
| August | W | 65.2 | 72.3 | W | 67.5 | 78.3 | W | 73.6 | 85.2 | W | 66.7 | 76.3 |
| September ....................... | W | 66.4 | 72.4 | W | 68.3 | 78.0 | W | 74.1 | 84.7 | W | 67.5 | 76.3 |
| October ............................ | W | 68.1 | 74.4 | W | 71.0 | 80.0 | W | 77.1 | 86.6 | W | 69.5 | 78.3 |
| November ........................ | W | 73.1 | 77.0 | W | 75.7 | 82.3 | W | 81.4 | 88.9 | W | 74.4 | 80.6 |
| December | - | 72.4 | 77.2 | - | 74.7 | 82.6 | - | 80.4 | 88.6 | - | 73.6 | 80.7 |
| 1996 Average ..................... | W | 65.9 | 73.4 | W | 68.8 | 78.9 | W | 74.5 | 85.2 | W | 67.3 | 77.2 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.8 | 60.7 | 60.9 | 86.9 | 62.7 | 72.3 | 95.6 | 69.6 | 74.4 | 82.8 | 63.7 | 66.0 |
| February .......................... | 74.1 | 58.1 | 60.3 | 86.0 | 61.8 | 71.7 | 94.5 | 66.6 | 74.6 | 82.0 | 61.2 | 65.3 |
| March ............................... | 75.9 | 62.6 | 65.7 | 88.1 | 66.1 | 75.1 | 96.5 | W | 78.4 | 83.8 | 65.5 | 70.6 |
| April ............................... | 83.8 | 70.3 | 73.2 | 95.9 | 73.6 | 82.6 | 104.1 | 80.0 | 85.6 | 91.2 | 73.2 | 77.6 |
| May ................................ | 90.6 | 74.1 | 75.1 | 102.4 | 76.3 | 86.7 | 110.9 | 82.8 | 88.1 | 97.5 | 76.9 | 79.3 |
| June | 90.0 | 66.6 | 69.5 | 101.6 | W | 83.1 | 109.6 | 72.9 | 81.4 | 96.8 | 68.8 | 74.3 |
| July | 87.2 | 66.9 | 69.8 | 99.0 | 72.7 | 81.5 | 107.0 | W | 83.8 | 94.2 | 70.7 | 74.6 |
| August | 83.6 | 68.0 | 68.0 | 95.6 | W | 79.1 | 104.3 | 76.6 | 82.3 | 90.8 | 71.6 | 72.4 |
| September ....................... | 81.2 | 69.3 | 68.9 | 93.2 | 73.8 | 78.6 | 101.9 | W | 80.9 | 88.5 | 72.7 | 73.2 |
| October | 81.7 | 71.1 | 70.8 | 93.8 | 75.4 | 80.9 | 102.6 | 80.0 | 84.9 | 89.0 | 74.6 | 75.5 |
| November | 85.2 | 75.5 | 73.6 | 96.8 | 79.9 | 84.3 | 105.7 | W | 87.7 | 92.2 | 79.2 | 78.2 |
| December | 88.3 | 77.9 | 75.4 | 99.8 | 82.8 | 86.3 | 108.4 | W | 89.2 | 95.1 | 81.9 | 79.6 |
| 1996 Average ..................... | 83.5 | 68.4 | 69.6 | 95.1 | 72.9 | 80.4 | 103.5 | 77.3 | 82.5 | 90.6 | 71.7 | 74.1 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 68.9 | 63.3 | 62.3 | 80.8 | 66.4 | 71.8 | 90.6 | 72.1 | 78.5 | 75.2 | 64.7 | 68.2 |
| February .......................... | 68.3 | 60.7 | 61.6 | 80.6 | 63.2 | 71.3 | 91.1 | 70.6 | 77.7 | 74.9 | 62.0 | 67.4 |
| March | 69.9 | 65.0 | 65.9 | 82.4 | 68.1 | 75.9 | 92.2 | 74.6 | 81.9 | 76.3 | 66.3 | 71.5 |
| April ................................ | 77.3 | 73.3 | 73.6 | 88.9 | 75.1 | 82.8 | 98.6 | 78.5 | 89.3 | 82.9 | 74.0 | 78.8 |
| May | 83.7 | 76.1 | 76.0 | 94.7 | 80.4 | 86.3 | 103.8 | 83.8 | 92.4 | 88.8 | 77.5 | 81.1 |
| June ................................ | 83.2 | 68.0 | 70.5 | 93.7 | 73.0 | 81.7 | 102.8 | 79.4 | 88.3 | 88.3 | 69.8 | 76.2 |
| July | 80.0 | 69.1 | 70.5 | 90.4 | 73.2 | 80.0 | 99.6 | 79.8 | 86.3 | 85.2 | 70.8 | 75.7 |
| August | 76.6 | 69.6 | 69.5 | 87.6 | 72.8 | 78.8 | 95.1 | 78.2 | 85.2 | 82.1 | 71.1 | 74.7 |
| September | 76.3 | 71.2 | 70.5 | 85.7 | 74.4 | 79.8 | 95.0 | 81.8 | 86.7 | 81.3 | 72.8 | 75.9 |
| October ............................ | 77.2 | 73.1 | 72.4 | 86.7 | 75.1 | 82.3 | 96.3 | 83.1 | 88.3 | 82.2 | 74.5 | 77.8 |
| November | 82.1 | 77.2 | 76.7 | 91.2 | 79.7 | 86.4 | 100.6 | 87.7 | 92.7 | 86.9 | 78.7 | 81.9 |
| December | 85.7 | 79.7 | 78.4 | 94.5 | 82.3 | 87.2 | 103.0 | 91.7 | 93.7 | 90.1 | 81.2 | 83.2 |
| 1996 Average ..................... | 77.7 | 70.6 | 70.8 | 88.2 | 73.4 | 80.3 | 97.3 | 80.2 | 86.5 | 83.0 | 72.0 | 76.1 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.6 | 58.9 | 56.9 | 80.6 | 64.3 | 63.5 | 89.0 | 74.8 | 69.0 | 76.4 | 60.8 | 60.4 |
| February .......................... | 69.8 | 57.8 | 57.3 | 80.0 | 63.9 | 62.5 | 88.1 | 72.7 | 69.2 | 75.6 | 59.3 | 60.5 |
| March | 71.9 | 64.2 | 61.9 | 81.7 | 69.2 | 67.5 | 90.2 | 76.6 | 72.2 | 77.4 | 65.6 | 64.9 |
| April ................................ | 80.6 | 70.6 | 70.1 | 89.9 | 79.4 | 75.8 | 98.6 | 85.6 | 81.4 | 85.6 | 72.4 | 73.0 |
| May ................................. | 86.8 | 75.8 | 72.6 | 96.0 | 80.5 | 79.3 | 104.4 | 90.7 | 85.4 | 91.3 | 77.2 | 75.6 |
| June | 87.0 | 69.5 | 67.3 | 95.5 | 75.1 | 73.7 | 104.1 | 78.1 | 79.8 | 91.6 | 70.5 | 70.4 |
| July | 81.4 | 68.8 | 67.4 | 90.5 | 75.8 | 73.2 | 99.3 | 81.0 | 79.4 | 86.3 | 70.3 | 70.3 |
| August ............................. | 78.4 | 68.8 | 66.4 | 86.5 | 75.4 | 72.1 | 95.0 | 79.8 | 77.9 | 82.9 | 70.2 | 69.3 |
| September ....................... | 77.9 | 71.1 | 67.0 | 85.8 | 76.7 | 72.4 | 94.3 | 82.3 | 78.1 | 82.4 | 72.6 | 69.8 |
| October .... | 79.3 | 70.2 | 69.5 | 87.2 | 80.6 | 74.6 | 95.7 | 83.9 | 80.4 | 83.8 | 72.3 | 72.1 |
| November ........................ | 83.4 | 75.7 | 73.0 | 91.3 | 85.3 | 78.0 | 99.7 | 88.4 | 83.3 | 87.7 | 77.3 | 75.6 |
| December ........................ | 87.1 | 75.7 | 74.2 | 95.1 | 84.2 | 79.6 | 103.6 | 87.5 | 85.3 | 91.4 | 77.3 | 76.9 |
| 1996 Average ...................... | 79.9 | 68.4 | 67.3 | 88.5 | 74.6 | 72.7 | 96.7 | 81.4 | 78.4 | 84.6 | 70.0 | 70.1 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | SalesforResale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 63.5 | 55.3 | 54.8 | 74.0 | 58.5 | 60.7 | 82.1 | 63.4 | 67.0 | 69.8 | 57.2 | 58.6 |
| February .......................... | 64.1 | 54.9 | 55.8 | 75.0 | 57.9 | 61.7 | 82.9 | 62.7 | 68.2 | 70.5 | 56.7 | 59.7 |
| March ............................... | 68.8 | 61.5 | 62.5 | 79.6 | 64.4 | 68.1 | 87.7 | 69.2 | 74.5 | 75.0 | 63.2 | 66.1 |
| April ............................... | 78.9 | 67.9 | 71.2 | 89.3 | 73.1 | 76.8 | 97.4 | 78.4 | 83.0 | 84.5 | 69.7 | 74.6 |
| May ................................. | 82.9 | 70.6 | 70.8 | 93.4 | 74.4 | 77.4 | 101.4 | 79.5 | 83.5 | 88.2 | 72.5 | 74.3 |
| June | 80.9 | 63.5 | 64.3 | 91.6 | 67.2 | 71.6 | 99.0 | 72.2 | 77.7 | 86.3 | 65.3 | 68.1 |
| July | 78.3 | 63.5 | 65.2 | 89.3 | 67.0 | 71.9 | 97.0 | 72.3 | 78.1 | 83.9 | 65.4 | 68.9 |
| August ............................ | 76.2 | 63.2 | 64.3 | 87.1 | 66.8 | 71.0 | 94.7 | 71.8 | 77.2 | 81.8 | 65.0 | 68.0 |
| September ........................ | 75.5 | 64.2 | 65.6 | 86.6 | 68.1 | 72.2 | 95.2 | 72.7 | 78.4 | 81.3 | 66.0 | 69.2 |
| October ............................ | 76.5 | 66.9 | 69.0 | 87.5 | 70.3 | 75.1 | 96.3 | 76.0 | 81.3 | 82.2 | 68.7 | 72.4 |
| November | 80.3 | 71.7 | 71.6 | 90.9 | 75.3 | 77.2 | 99.4 | 80.1 | 83.4 | 85.8 | 73.5 | 74.8 |
| December | 81.1 | 69.4 | 70.1 | 91.7 | 73.2 | 76.5 | 100.2 | 77.9 | 82.4 | 86.5 | 71.0 | 73.6 |
| 1996 Average ...................... | 75.9 | 64.7 | 65.7 | 86.3 | 67.8 | 71.8 | 94.0 | 72.9 | 77.7 | 81.4 | 66.4 | 69.2 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 63.6 | 55.1 | 55.3 | 74.5 | 57.6 | 61.8 | 82.7 | 62.5 | 69.0 | 70.7 | 56.6 | 60.1 |
| February .......................... | 64.6 | 55.0 | 56.4 | 76.0 | 57.5 | 62.9 | 84.3 | 61.7 | 70.3 | 71.9 | 56.5 | 61.2 |
| March ............................... | 69.5 | 61.5 | 62.5 | 80.8 | 64.1 | 68.8 | 88.9 | 68.1 | 75.9 | 76.5 | 62.9 | 67.0 |
| April | 79.2 | 66.4 | 71.6 | 89.9 | 72.4 | 77.5 | 98.2 | 77.7 | 84.7 | 85.6 | 67.9 | 75.8 |
| May ................................. | 83.0 | 70.0 | 71.4 | 93.8 | 73.7 | 78.6 | 102.1 | 78.9 | 86.1 | 89.3 | 71.9 | 76.0 |
| June ................................ | 81.0 | 63.0 | 66.1 | 92.2 | 66.6 | 74.5 | 100.5 | 71.4 | 82.1 | 87.4 | 64.7 | 71.2 |
| July ................................. | 79.1 | 63.5 | 66.4 | 90.8 | 66.6 | 74.1 | 98.8 | 71.8 | 81.4 | 85.7 | 65.2 | 71.2 |
| August | 77.2 | 63.4 | 65.8 | 88.9 | 66.2 | 73.4 | 97.1 | 71.1 | 80.4 | 83.8 | 65.0 | 70.4 |
| September | 77.1 | 64.4 | 67.1 | 89.1 | 67.7 | 74.9 | 97.2 | 72.7 | 81.8 | 83.9 | 66.0 | 71.9 |
| October | 78.6 | 67.4 | 70.3 | 90.7 | 69.9 | 77.3 | 98.7 | 77.5 | 84.4 | 85.3 | 69.2 | 74.7 |
| November | 82.3 | 72.0 | 72.8 | 93.7 | 75.1 | 79.2 | 101.2 | 80.1 | 86.2 | 88.5 | 73.6 | 76.8 |
| December ........................ | 83.3 | 69.7 | 71.6 | 94.5 | 73.4 | 78.6 | 102.1 | 78.4 | 85.5 | 89.4 | 71.1 | 75.8 |
| 1996 Average ...................... | 76.7 | 64.5 | 66.6 | 87.8 | 67.2 | 73.4 | 95.4 | 72.2 | 80.3 | 83.1 | 65.9 | 71.0 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 61.7 | 55.0 | 54.0 | 71.9 | 58.6 | 59.9 | 80.1 | 62.5 | 64.7 | 67.7 | 57.4 | 57.3 |
| February .......................... | 61.5 | 54.1 | 54.8 | 72.0 | 57.4 | 60.7 | 79.7 | 62.3 | 65.9 | 67.5 | 56.6 | 58.1 |
| March .... | 66.7 | 61.0 | 61.8 | 76.9 | 64.0 | 67.5 | 84.8 | 68.8 | 73.0 | 72.3 | 63.1 | 65.0 |
| April | 76.5 | 69.4 | 70.3 | 86.6 | 72.1 | 76.1 | 94.4 | 78.1 | 80.6 | 81.8 | 71.6 | 73.1 |
| May ................................. | 80.2 | 70.3 | 69.2 | 90.5 | 73.6 | 75.9 | 98.5 | 79.1 | 80.6 | 85.3 | 72.4 | 72.3 |
| June | 78.0 | 62.9 | 62.5 | 88.7 | 66.5 | 69.2 | 96.1 | 72.4 | 73.5 | 83.2 | 65.1 | 65.4 |
| July | 75.0 | 62.7 | 63.9 | 85.3 | 66.6 | 70.0 | 93.1 | 72.4 | 75.2 | 80.2 | 64.9 | 66.9 |
| August | 72.9 | 62.2 | 62.9 | 83.3 | 66.8 | 69.3 | 91.8 | 71.4 | 74.2 | 78.3 | 64.6 | 65.9 |
| September ....................... | 71.6 | 63.0 | 64.1 | 82.1 | 67.4 | 70.3 | 90.9 | 71.2 | 75.3 | 77.1 | 65.3 | 67.1 |
| October ............................ | 72.2 | 65.6 | 67.3 | 82.5 | 69.7 | 73.1 | 91.5 | 74.4 | 78.2 | 77.7 | 67.7 | 70.2 |
| November | 75.7 | 70.5 | 69.9 | 85.6 | 74.4 | 75.2 | 94.6 | 79.1 | 80.5 | 80.9 | 72.6 | 72.6 |
| December | 75.8 | 67.8 | 67.8 | 86.0 | 71.9 | 74.3 | 94.9 | 76.6 | 79.4 | 81.1 | 70.0 | 70.8 |
| 1996 Average ...................... | 72.6 | 64.2 | 64.3 | 82.7 | 67.3 | 70.1 | 90.6 | 72.2 | 75.0 | 77.9 | 66.2 | 67.2 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 61.3 | 54.7 | 53.7 | 71.8 | W | 58.6 | 79.4 | W | 64.5 | 66.8 | 56.3 | 56.9 |
| February .......................... | 62.0 | 54.0 | 54.7 | 72.4 | W | 59.8 | 79.2 | 62.6 | 65.7 | 67.5 | 55.5 | 57.9 |
| March ............................... | 66.9 | 60.6 | 62.1 | 77.0 | W | 67.0 | 84.2 | W | 72.7 | 72.1 | 62.1 | 65.1 |
| April ................................ | 77.4 | 69.3 | 70.5 | 87.0 | W | 75.1 | 94.1 | 77.7 | 80.9 | 82.0 | 70.9 | 73.2 |
| May ................................. | 80.9 | 70.1 | 69.3 | 90.5 | W | 74.2 | 98.4 | 78.5 | 79.9 | 85.4 | 71.5 | 71.9 |
| June | 79.0 | 63.1 | 62.1 | 88.9 | W | 67.0 | 93.1 | 71.6 | 72.8 | 83.3 | 64.7 | 64.8 |
| July ................................. | 76.9 | 63.0 | 63.6 | 86.8 | W | 68.4 | 92.8 | 71.4 | 74.0 | 81.4 | 64.5 | 66.3 |
| August ............................ | 74.8 | 62.4 | 62.8 | 84.4 | W | 67.6 | 88.8 | 71.5 | 73.5 | 79.1 | 63.9 | 65.5 |
| September ....................... | 73.5 | 63.5 | 64.2 | 83.4 | W | 69.2 | 92.1 | 72.4 | 75.1 | 78.2 | 64.9 | 67.0 |
| October ............................ | 74.4 | 66.1 | 68.1 | 84.2 | W | 72.9 | 93.2 | 74.9 | 78.8 | 79.1 | 67.5 | 70.7 |
| November ........................ | 77.8 | 71.2 | 70.6 | 87.7 | W | 75.1 | 96.5 | 80.2 | 81.0 | 82.5 | 72.8 | 73.2 |
| December ........................ | 78.1 | 68.7 | 69.2 | 88.1 | W | 74.1 | 97.0 | 77.4 | 79.8 | 82.7 | 70.1 | 71.9 |
| 1996 Average ...................... | 73.9 | 64.0 | 64.6 | 83.5 | W | 69.2 | 90.3 | 72.5 | 74.8 | 78.5 | 65.4 | 67.2 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 61.8 | 55.1 | 54.0 | 72.1 | W | 59.2 | 80.8 | 64.1 | 65.0 | 67.0 | 57.4 | 57.0 |
| February | 61.5 | 54.2 | 55.2 | 71.4 | 57.4 | 60.2 | 78.9 | 62.9 | 66.0 | 66.5 | 56.3 | 58.2 |
| March | 67.0 | 60.7 | 62.4 | 77.3 | W | 67.3 | 85.9 | 69.5 | 73.0 | 72.0 | 62.6 | 65.2 |
| April | 77.7 | 69.3 | 70.6 | 87.5 | 72.4 | 75.4 | 95.9 | 77.8 | 81.2 | 82.2 | 71.1 | 73.2 |
| May . | 79.6 | 69.7 | 69.0 | 89.7 | W | 74.4 | 98.0 | 78.9 | 79.6 | 83.9 | 71.7 | 71.5 |
| June | 77.0 | 62.5 | 61.7 | 86.8 | 66.4 | 66.6 | 94.8 | 71.5 | 72.3 | 81.3 | 64.5 | 64.2 |
| July | 73.4 | 62.8 | 63.4 | 83.5 | 66.0 | 68.4 | 91.3 | 71.5 | 74.2 | 77.8 | 64.8 | 66.0 |
| August ..... | 71.5 | 62.7 | 62.5 | 81.6 | W | 67.8 | 89.8 | 71.4 | 73.4 | 76.0 | 64.6 | 65.1 |
| September | 70.4 | 63.7 | 64.2 | 80.6 | W | 69.4 | 89.4 | 72.5 | 75.1 | 74.9 | 65.6 | 66.8 |
| October ..... | 72.4 | 66.1 | 67.8 | 82.3 | 70.1 | 73.1 | 91.2 | 75.1 | 78.9 | 76.8 | 68.2 | 70.4 |
| November | 77.1 | 71.2 | 70.5 | 86.7 | 74.5 | 75.1 | 95.8 | 80.0 | 80.9 | 81.3 | 73.0 | 72.9 |
| December | 77.6 | 68.2 | 68.9 | 87.2 | 71.9 | 74.3 | 95.9 | 77.5 | 80.1 | 81.8 | 70.2 | 71.5 |
| 1996 Average | 72.6 | 64.2 | 64.5 | 82.3 | 67.4 | 69.4 | 90.3 | 72.6 | 74.9 | 77.0 | 66.1 | 67.0 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 65.7 | 57.6 | 56.4 | 76.7 | 60.3 | 61.9 | 84.0 | 66.3 | 68.6 | 71.9 | 59.8 | 60.4 |
| February | 66.6 | 56.0 | 57.2 | 77.7 | 58.5 | 62.8 | 84.1 | 64.3 | 69.5 | 72.8 | 58.0 | 61.2 |
| March ..... | 70.1 | 62.6 | 63.6 | 81.3 | 64.6 | 68.7 | 88.4 | 70.1 | 75.5 | 76.2 | 64.5 | 67.3 |
| April | 82.2 | 71.8 | 73.1 | 93.3 | 74.5 | 78.3 | 99.8 | 80.5 | 85.1 | 87.8 | 73.9 | 76.6 |
| May | 88.8 | 73.3 | 74.3 | 100.2 | 77.2 | 80.8 | 105.7 | 82.1 | 87.2 | 93.8 | 75.6 | 77.9 |
| June . | 87.8 | 64.2 | 67.2 | 99.1 | 67.5 | 75.1 | 102.7 | W | 81.3 | 92.8 | 66.2 | 71.3 |
| July .. | 85.1 | 64.0 | 67.6 | 97.0 | 66.6 | 74.8 | 100.4 | 72.3 | 80.7 | 90.3 | 65.7 | 71.5 |
| August | 81.1 | 64.1 | 66.6 | 92.1 | W | 73.4 | 95.8 | 72.9 | 79.7 | 86.2 | 65.9 | 70.4 |
| September | 79.7 | 64.7 | 67.4 | 90.9 | W | 73.6 | 98.2 | 73.8 | 80.0 | 85.2 | 66.7 | 71.0 |
| October .... | 79.8 | 67.5 | 70.5 | 90.4 | W | 76.4 | 97.7 | 75.5 | 82.6 | 85.1 | 69.0 | 73.9 |
| November | 83.0 | 72.3 | 72.9 | 93.7 | W | 78.3 | 101.0 | 79.5 | 84.6 | 88.2 | 74.1 | 76.2 |
| December | 84.6 | 70.7 | 72.0 | 95.3 | W | 77.9 | 102.8 | 78.8 | 83.2 | 89.8 | 72.3 | 75.3 |
| 1996 Average | 80.1 | 66.3 | 67.8 | 90.7 | 68.6 | 73.7 | 96.5 | 74.4 | 79.8 | 85.3 | 68.0 | 71.4 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 69.7 | 59.4 | 56.0 | 78.6 | W | 62.6 | 87.3 | 70.5 | 67.7 | 73.9 | 62.5 | 59.3 |
| February | 70.7 | 61.0 | 57.4 | 80.5 | W | 63.5 | 90.1 | 71.3 | 68.9 | 75.3 | 63.5 | 60.5 |
| March ..... | 74.2 | 67.5 | 63.9 | 83.9 | W | 69.5 | 93.4 | W | 75.1 | 78.5 | 70.4 | 66.7 |
| April . | 82.0 | 76.3 | 71.7 | 91.7 | W | 77.5 | 101.4 | 87.9 | 82.7 | 85.9 | 79.0 | 74.3 |
| May .. | 86.6 | 76.1 | 73.1 | 96.4 | W | 78.8 | 106.0 | 85.6 | 84.0 | 90.1 | 78.2 | 75.4 |
| June | 83.9 | 71.7 | 68.0 | 93.7 | 76.2 | 74.2 | 102.3 | 82.1 | 79.2 | 87.5 | 73.7 | 70.6 |
| July | 81.0 | 71.0 | 67.7 | 90.3 | W | 72.9 | 98.8 | 80.8 | 78.3 | 84.6 | 73.5 | 70.2 |
| August ..... | 80.1 | 68.6 | 65.6 | 89.4 | 73.7 | 70.8 | 98.0 | 78.3 | 76.2 | 83.7 | 70.8 | 68.1 |
| September | 79.1 | 71.1 | 67.2 | 88.9 | W | 72.7 | 97.9 | W | 78.2 | 82.8 | 73.1 | 69.6 |
| October ..... | 79.5 | 72.8 | 69.9 | 89.0 | 78.0 | 74.7 | 98.2 | 81.3 | 80.2 | 83.1 | 74.9 | 72.2 |
| November | 84.7 | 78.5 | 74.0 | 94.1 | W | 79.1 | 103.6 | 89.0 | 84.5 | 88.2 | 81.1 | 76.3 |
| December | 85.7 | 76.5 | 72.0 | 95.2 | 83.1 | 78.5 | 104.9 | W | 83.1 | 89.2 | 78.8 | 74.5 |
| 1996 Average | 80.3 | 70.9 | 67.5 | 89.6 | 76.1 | 72.9 | 98.2 | 80.5 | 77.8 | 84.0 | 73.2 | 70.0 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 70.9 | 59.5 | 56.6 | 80.3 | 65.9 | 64.8 | 87.6 | 70.2 | 67.4 | 75.0 | 61.2 | 58.9 |
| February ............... | 70.8 | 60.1 | 58.0 | 80.0 | 67.1 | 65.7 | 87.0 | 70.1 | 68.5 | 74.7 | 61.8 | 60.2 |
| March ...... | 77.8 | 66.1 | 65.2 | 87.0 | 73.7 | 72.7 | 94.0 | 75.8 | 75.8 | 81.4 | 67.8 | 67.3 |
| April | 84.5 | 73.1 | 71.4 | 93.8 | 81.0 | 79.8 | 100.9 | 82.6 | 82.5 | 87.8 | 74.7 | 73.4 |
| May | 86.4 | 75.7 | 72.4 | 95.9 | 83.6 | 81.2 | 102.7 | 85.3 | 83.9 | 89.5 | 77.5 | 74.4 |
| June | 82.2 | 73.6 | 68.7 | 91.1 | 78.5 | 76.3 | 98.2 | 83.9 | 79.6 | 85.3 | 75.1 | 70.6 |
| July ....................... | 80.3 | 71.4 | 67.6 | 89.2 | 77.8 | 75.1 | 96.2 | 81.3 | 78.1 | 83.5 | 73.0 | 69.5 |
| August ................... | 78.6 | 70.3 | 67.1 | 87.1 | 75.3 | 73.6 | 94.2 | 79.3 | 77.1 | 81.7 | 71.7 | 68.9 |
| September ............... | 80.3 | 71.9 | 68.4 | 89.0 | 77.4 | 75.6 | 96.0 | 80.1 | 78.8 | 83.4 | 73.3 | 70.3 |
| October ................... | 81.3 | 73.6 | 70.6 | 90.4 | 79.0 | 78.5 | 96.9 | 82.6 | 81.3 | 84.5 | 74.9 | 72.6 |
| November ............... | 87.1 | 76.2 | 75.1 | 95.8 | 84.3 | 81.7 | 103.1 | 86.1 | 85.7 | 90.1 | 77.6 | 76.9 |
| December .................. | 85.1 | 74.6 | 71.0 | 93.7 | 80.9 | 79.1 | 101.1 | 84.8 | 82.0 | 88.2 | 75.9 | 72.9 |
| 1996 Average ............... | 80.7 | 70.8 | 67.9 | 89.4 | 77.0 | 75.3 | 96.1 | 80.3 | 78.1 | 83.9 | 72.3 | 69.8 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 76.6 | 57.6 | 59.4 | 86.3 | W | 72.2 | 93.2 | W | 73.0 | 81.2 | 58.1 | 63.4 |
| February | 76.3 | 57.8 | 59.4 | 85.7 | W | 72.5 | 92.5 | 72.9 | 73.7 | 80.9 | 58.8 | 63.3 |
| March | 83.3 | 64.5 | 67.2 | 92.4 | W | 79.5 | 99.5 | 77.9 | 80.8 | 87.3 | 65.8 | 71.0 |
| April | 89.8 | 72.1 | 74.3 | 99.2 | W | 86.5 | 106.2 | W | 88.3 | 93.7 | 72.7 | 77.7 |
| May . | 92.4 | 75.5 | 77.6 | 103.1 | W | 90.0 | 109.5 | W | 92.2 | 96.3 | 79.4 | 81.1 |
| June | 89.7 | 70.6 | 71.3 | 101.1 | W | 86.7 | 107.8 | W | 87.4 | 93.9 | 77.1 | 74.9 |
| July | 86.5 | 68.9 | 70.5 | 97.3 | W | 83.7 | 104.8 | W | 83.9 | 90.8 | 72.2 | 73.9 |
| August ...... | 84.5 | 68.4 | 69.0 | 93.8 | W | 81.7 | 101.1 | W | 82.4 | 88.4 | 72.8 | 72.5 |
| September | 84.2 | 69.5 | 70.9 | 94.1 | W | 83.2 | 99.9 | W | 84.6 | 88.2 | 74.1 | 74.5 |
| October ..... | 85.3 | 71.9 | 71.8 | 96.1 | W | 85.8 | 102.7 | W | 86.8 | 89.5 | 73.9 | 75.4 |
| November | 92.1 | 75.2 | 77.4 | 101.6 | W | 89.0 | 108.4 | W | 91.6 | 95.9 | 76.8 | 80.7 |
| December | 92.2 | 69.8 | 73.9 | 101.5 | W | 87.5 | 108.0 | W | 88.0 | 96.0 | 71.6 | 77.3 |
| 1996 Average | 86.4 | 68.8 | 70.4 | 96.0 | W | 83.0 | 102.5 | W | 84.0 | 90.3 | 71.8 | 73.9 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 67.7 | 55.4 | 55.7 | 75.5 | W | 63.3 | 81.4 | W | 67.2 | 71.2 | 55.7 | 58.4 |
| February | 67.5 | 60.8 | 57.1 | 75.5 | W | 63.8 | 81.6 | W | 67.8 | 71.1 | 61.5 | 59.7 |
| March ..... | 74.0 | 67.3 | 64.1 | 81.9 | W | 71.1 | 88.0 | 72.2 | 75.5 | 77.2 | 68.0 | 66.5 |
| April | 81.9 | 73.4 | 71.0 | 89.7 | W | 79.0 | 96.1 | W | 82.0 | 84.8 | 73.9 | 73.2 |
| May | 83.8 | 73.9 | 73.3 | 91.8 | W | 80.9 | 97.7 | W | 84.6 | 86.5 | 74.2 | 75.5 |
| June . | 76.7 | 72.3 | 66.9 | 84.6 | W | 73.3 | 90.0 | W | 77.9 | 79.5 | 72.6 | 69.1 |
| July .. | 75.8 | 70.4 | 65.9 | 83.8 | 84.0 | 73.1 | 89.4 | 78.6 | 76.4 | 78.7 | 71.2 | 68.1 |
| August | 73.2 | 70.0 | 64.5 | 81.2 | 77.9 | 71.6 | 86.8 | W | 75.4 | 76.2 | 70.4 | 66.7 |
| September | 75.3 | 72.5 | 66.9 | 83.7 | W | 74.0 | 89.9 | W | 78.1 | 78.5 | 72.8 | 69.1 |
| October .... | 77.6 | 77.7 | 70.0 | 86.4 | 85.6 | 77.5 | 92.6 | W | 80.9 | 80.8 | 78.1 | 72.2 |
| November | 83.6 | 77.8 | 75.1 | 91.5 | W | 80.5 | 97.7 | W | 86.3 | 86.4 | 78.2 | 77.2 |
| December | 83.7 | 75.8 | 70.5 | 91.4 | W | 78.2 | 97.8 | 94.9 | 81.5 | 86.5 | 76.2 | 72.6 |
| 1996 Average | 77.0 | 70.4 | 67.1 | 84.7 | 81.9 | 73.9 | 90.3 | 81.3 | 77.6 | 79.9 | 70.8 | 69.3 |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 70.8 | W | 57.1 | W | - | 61.1 | 80.2 | - | 65.2 | 71.8 | W | 57.9 |
| February | 70.9 | W | 59.3 | W | - | 63.0 | 78.7 | W | 66.4 | 71.8 | W | 60.0 |
| March ..... | 73.3 | W | 66.0 | W | - | 69.5 | 82.4 | - | 73.7 | 74.2 | W | 66.7 |
| April .. | 82.5 | 72.7 | 71.3 | W | - | 75.5 | 91.9 | W | 80.2 | 83.4 | 72.8 | 72.1 |
| May ... | 81.6 | W | 70.2 | W | - | 74.8 | 91.6 | W | 78.2 | 82.5 | W | 70.9 |
| June | 82.7 | W | 70.1 | W | - | 75.6 | 91.6 | W | 79.1 | 83.5 | W | 70.8 |
| July | 78.0 | W | 67.7 | W | - | 73.2 | 87.3 | W | 75.8 | 78.9 | W | 68.4 |
| August ....... | 80.2 | W | 69.4 | W | - | 74.6 | 90.1 | W | 78.2 | 81.1 | W | 70.0 |
| September | 83.1 | W | 69.7 | W | - | 75.3 | 93.4 | W | 79.1 | 84.0 | W | 70.4 |
| October ..... | 82.8 | W | 71.6 | 89.2 | - | 78.1 | 93.4 | W | 80.6 | 83.7 | W | 72.3 |
| November | 86.3 | W | 75.4 | 94.3 | - | 80.3 | 96.6 | W | 84.9 | 87.2 | W | 76.1 |
| December | 85.2 | W | 71.4 | 92.3 | - | 75.6 | 94.9 | W | 80.4 | 86.1 | W | 72.2 |
| 1996 Average ............... | 79.9 | W | 68.5 | 84.8 | - | 73.0 | 88.7 | W | 76.5 | 80.7 | W | 69.2 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 66.7 | 57.0 | 54.8 | 75.6 | - | 62.2 | 82.2 | W | 62.9 | 69.3 | 57.2 | 55.6 |
| February ................. | 67.0 | 59.9 | 56.6 | 76.2 | - | 63.8 | 83.0 | W | 63.3 | 69.6 | 59.9 | 57.4 |
| March ..................... | 73.0 | 65.9 | 63.7 | 81.7 | - | 70.0 | 88.6 | W | 71.2 | 75.4 | 66.1 | 64.4 |
| April ....... | 79.2 | 71.2 | 68.9 | 88.4 | - | 76.6 | 95.0 | W | 76.6 | 81.4 | 71.2 | 69.6 |
| May ....................... | 79.5 | 71.1 | 67.8 | 88.1 | - | 75.8 | 95.2 | W | 76.8 | 81.6 | 71.2 | 68.5 |
| June ....................... | 80.2 | 72.9 | 68.5 | 88.4 | - | 76.9 | 95.8 | W | 77.7 | 82.2 | 73.2 | 69.3 |
| July ....................... | 78.6 | 68.4 | 66.6 | 87.2 | - | 74.6 | 94.2 | W | 75.4 | 80.7 | 68.7 | 67.5 |
| August .................... | 79.4 | 72.1 | 67.9 | 88.7 | - | 75.3 | 95.2 | W | 76.5 | 81.6 | 72.2 | 68.7 |
| September ................. | 80.0 | 73.3 | 67.7 | 89.3 | - | 76.4 | 95.8 | W | 76.3 | 82.2 | 73.5 | 68.5 |
| October ..................... | 80.8 | 73.9 | 69.1 | 90.6 | - | 80.2 | 96.8 | W | 77.2 | 83.1 | 74.0 | 69.9 |
| November .................. | 84.0 | 76.0 | 73.2 | 91.6 | - | 77.5 | 100.0 | 82.2 | 81.6 | 86.0 | 76.8 | 73.9 |
| December .................. | 80.7 | 73.9 | 69.0 | 88.9 | - | 77.5 | 95.9 | W | 76.9 | 82.7 | 74.2 | 69.7 |
| 1996 Average ............... | 77.7 | 69.6 | 66.2 | 86.1 | - | 73.6 | 92.9 | 75.6 | 74.0 | 79.9 | 70.0 | 66.9 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | $\begin{gathered} \text { Sales } \\ \text { for } \\ \text { Resale } \end{gathered}$ | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End Users ${ }^{\text {a }}$ |  |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 74.8 | 59.1 | 55.7 | 83.6 | W | 61.5 | 91.5 | 72.5 | 65.5 | 79.2 | 61.3 | 58.4 |
| February | 73.7 | 60.6 | 57.5 | 82.9 | W | 62.9 | 91.0 | 73.4 | 66.8 | 78.3 | 62.5 | 60.0 |
| March . | 79.2 | 65.0 | 64.8 | 88.5 | 81.7 | 70.5 | 97.1 | 78.5 | 74.2 | 83.6 | 67.0 | 67.2 |
| April .. | 86.5 | 72.6 | 72.3 | 95.3 | 89.2 | 77.5 | 104.0 | 86.7 | 81.7 | 90.3 | 74.9 | 74.4 |
| May ... | 91.6 | 76.5 | 74.1 | 100.7 | W | 80.1 | 108.7 | 92.4 | 83.7 | 95.1 | 78.5 | 76.2 |
| June | 86.7 | 73.8 | 67.6 | 95.6 | W | 74.5 | 103.7 | 82.8 | 77.4 | 90.4 | 75.2 | 69.8 |
| July | 84.5 | 67.3 | 66.6 | 93.5 | W | 73.5 | 101.4 | 73.5 | 76.9 | 88.2 | 68.9 | 69.0 |
| August ...... | 84.3 | 67.9 | 65.6 | 93.3 | 79.0 | 71.1 | 101.0 | 74.4 | 75.1 | 88.1 | 69.3 | 67.7 |
| September | 84.6 | 69.2 | 67.4 | 93.8 | 80.3 | 73.0 | 101.8 | 75.7 | 76.7 | 88.4 | 70.4 | 69.5 |
| October ..... | 83.7 | 71.0 | 69.8 | 93.0 | 81.3 | 75.2 | 101.0 | 78.3 | 79.3 | 87.5 | 72.1 | 72.0 |
| November | 89.0 | 74.9 | 74.5 | 98.2 | 91.0 | 80.0 | 107.7 | 82.8 | 84.1 | 92.8 | 76.0 | 76.6 |
| December | 87.1 | 73.3 | 70.7 | 96.3 | W | 76.2 | 103.9 | 80.0 | 80.5 | 90.7 | 74.3 | 72.8 |
| 1996 Average | 84.1 | 69.4 | 67.6 | 92.9 | 82.2 | 73.0 | 100.6 | 78.5 | 76.6 | 87.9 | 70.9 | 69.7 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 69.3 | 60.7 | 57.3 | 78.1 | 63.2 | 65.0 | 85.1 | 69.8 | 68.8 | 72.4 | 62.1 | 59.9 |
| February | 68.1 | 60.3 | 58.3 | 76.8 | 63.6 | 65.0 | 83.7 | 68.9 | 69.3 | 71.2 | 61.8 | 60.7 |
| March ...... | 76.4 | 65.6 | 65.6 | 84.2 | 71.6 | 72.7 | 90.5 | 72.9 | 76.9 | 79.0 | 67.0 | 67.9 |
| April | 82.0 | 72.5 | 72.6 | 89.6 | 77.7 | 79.2 | 96.0 | 79.9 | 83.5 | 84.4 | 73.8 | 74.7 |
| May | 85.2 | 76.3 | 76.0 | 93.4 | 80.4 | 82.8 | 100.1 | 85.6 | 87.0 | 87.4 | 77.9 | 77.9 |
| June | 80.9 | 74.2 | 70.6 | 89.1 | 75.5 | 78.6 | 95.6 | 83.6 | 81.6 | 83.3 | 75.7 | 72.7 |
| July | 78.3 | 72.7 | 68.7 | 86.1 | W | 75.0 | 92.0 | 82.2 | 79.6 | 80.6 | 74.1 | 70.8 |
| August | 74.8 | 71.1 | 66.3 | 82.7 | 72.1 | 72.7 | 89.2 | 80.5 | 76.9 | 77.2 | 72.7 | 68.3 |
| September | 77.5 | 74.0 | 68.6 | 85.5 | 74.7 | 75.4 | 92.4 | 83.1 | 79.6 | 79.9 | 75.6 | 70.7 |
| October .. | 78.8 | 76.3 | 71.8 | 87.3 | 79.5 | 78.8 | 93.7 | 84.1 | 82.8 | 81.2 | 77.4 | 73.8 |
| November | 86.0 | 79.7 | 77.2 | 94.1 | 80.3 | 83.0 | 101.1 | 85.3 | 88.1 | 88.2 | 80.3 | 79.1 |
| December | 83.4 | 76.7 | 72.4 | 91.8 | 76.9 | 79.9 | 98.5 | 85.9 | 83.5 | 85.7 | 77.6 | 74.5 |
| 1996 Average | 78.6 | 71.9 | 69.0 | 86.4 | 74.3 | 75.6 | 92.7 | 79.9 | 79.5 | 81.0 | 73.2 | 71.1 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 76.5 | 61.7 | 59.2 | 84.5 | W | 67.6 | 92.3 | - | 68.4 | 79.1 | 62.0 | 60.7 |
| February | 77.5 | 62.7 | 61.2 | 85.2 | W | 69.2 | 93.2 | - | 70.3 | 80.0 | 62.9 | 62.6 |
| March ..... | 83.8 | 69.1 | 68.1 | 91.5 | W | 76.2 | 99.5 | - | 77.5 | 86.0 | 69.4 | 69.3 |
| April .. | 89.9 | 74.5 | 73.0 | 98.2 | W | 81.2 | 106.2 | - | 82.9 | 92.1 | 74.7 | 74.1 |
| May ... | 94.2 | 76.4 | 71.9 | 101.9 | W | 81.1 | 109.0 | - | 81.8 | 96.2 | 76.8 | 73.0 |
| June | 92.8 | 77.0 | 72.3 | 100.3 | W | 81.2 | 107.6 | - | 81.7 | 94.8 | 77.0 | 73.5 |
| July | 90.3 | 75.2 | 70.7 | 98.0 | W | 79.4 | 105.5 | W | 79.9 | 92.4 | 75.3 | 71.9 |
| August ...... | 94.1 | 78.8 | 73.2 | 101.4 | W | 82.3 | 108.4 | - | 82.0 | 96.1 | 78.8 | 74.4 |
| September | 94.7 | 79.2 | 72.9 | 101.8 | W | 82.8 | 108.8 | W | 82.4 | 96.7 | 79.5 | 74.1 |
| October .... | 93.8 | 78.0 | 74.0 | 101.2 | W | 82.9 | 108.0 | - | 83.1 | 95.8 | 78.2 | 75.0 |
| November | 97.3 | 79.9 | 77.0 | 104.4 | - | 83.7 | 111.5 | W | 85.7 | 99.3 | 80.1 | 77.9 |
| December | 96.8 | 77.5 | 73.1 | 103.4 | W | 79.2 | 110.2 | 83.4 | 81.0 | 98.7 | 77.7 | 74.0 |
| 1996 Average | 90.1 | 73.8 | 70.9 | 97.3 | W | 78.7 | 104.3 | W | 79.4 | 92.1 | 74.0 | 71.9 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 66.6 | 57.3 | 55.5 | 77.8 | - | 63.9 | 87.2 | W | 64.9 | 71.3 | 58.3 | 57.4 |
| February ................ | 68.2 | 59.3 | 57.2 | 79.0 | - | 65.1 | 88.5 | W | 66.7 | 72.6 | 60.4 | 59.1 |
| March ...... | 73.8 | 65.4 | 64.5 | 84.8 | W | 72.1 | 94.1 | W | 73.9 | 77.9 | 66.9 | 66.2 |
| April | 81.1 | 73.2 | 70.7 | 91.8 | - | 79.4 | 100.9 | W | 80.1 | 84.8 | 74.0 | 72.2 |
| May . | 80.3 | 76.5 | 70.4 | 91.8 | W | 80.9 | 100.6 | 87.2 | 80.3 | 84.1 | 77.1 | 72.0 |
| June . | 79.4 | 73.2 | 68.5 | 90.0 | W | 76.8 | 99.0 | W | 78.4 | 83.0 | 73.7 | 70.1 |
| July . | 78.2 | 69.8 | 67.3 | 89.0 | W | 76.0 | 98.2 | 77.5 | 76.9 | 81.9 | 70.6 | 68.9 |
| August | 77.6 | 70.9 | 67.4 | 87.5 | W | 74.6 | 96.3 | 77.3 | 76.8 | 81.1 | 71.7 | 68.9 |
| September | 78.1 | 71.7 | 67.9 | 88.3 | W | 75.5 | 97.2 | W | 77.4 | 81.7 | 72.6 | 69.4 |
| October .... | 79.5 | 73.5 | 70.0 | 89.8 | W | 80.4 | 98.1 | W | 79.3 | 83.0 | 74.2 | 71.6 |
| November | 82.9 | 75.7 | 74.3 | 92.4 | W | 81.5 | 101.4 | W | 83.0 | 86.2 | 76.6 | 75.6 |
| December .................. | 81.2 | 74.4 | 70.7 | 92.2 | W | 80.9 | 101.5 | W | 80.1 | 84.8 | 75.0 | 72.2 |
| 1996 Average ............... | 77.5 | 71.3 | 67.2 | 87.8 | W | 75.1 | 96.7 | 79.5 | 76.1 | 81.2 | 72.1 | 68.7 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | $\begin{aligned} & \text { Other } \\ & \text { End } \\ & \text { Users } \end{aligned}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 68.8 | W | 57.0 | 76.6 | - | 62.1 | 82.7 | - | 65.5 | 70.3 | W | 57.7 |
| February .......................... | 69.9 | W | 58.7 | 75.5 | - | 64.0 | 83.4 | - | 67.3 | 71.4 | W | 59.3 |
| March ............................... | 76.0 | W | 66.0 | 81.6 | - | 70.7 | 89.0 | - | 74.5 | 77.3 | W | 66.7 |
| April | 81.6 | W | 71.3 | 89.6 | - | 75.6 | 94.9 | - | 80.4 | 82.8 | W | 71.9 |
| May ............................... | 82.2 | W | 70.0 | 89.3 | - | 74.9 | 95.2 | - | 78.8 | 83.3 | W | 70.6 |
| June ................................ | 82.0 | W | 69.9 | 89.1 | - | 75.6 | 95.6 | - | 78.6 | 83.2 | W | 70.5 |
| July ................................. | 78.7 | W | 67.5 | W | - | 73.7 | 92.1 | - | 75.9 | 79.9 | W | 68.2 |
| August ............................. | 78.8 | W | 69.9 | 84.2 | - | 76.0 | 92.1 | - | 76.7 | 80.1 | W | 70.4 |
| September ........................ | 80.0 | W | 69.8 | 88.1 | - | 77.0 | 93.9 | - | 78.4 | 81.2 | W | 70.4 |
| October ............................ | 79.9 | 70.3 | 71.2 | 88.8 | - | 77.1 | 93.6 | - | 79.9 | 81.1 | 70.3 | 71.8 |
| November ........................ | 84.1 | W | 75.5 | 92.3 | - | 80.0 | 97.7 | - | 84.3 | 85.2 | W | 76.1 |
| December ........................ | 82.8 | W | 71.5 | 90.5 | - | 73.7 | 95.1 | - | 80.0 | 83.9 | W | 72.0 |
| 1996 Average ...................... | 78.7 | 68.1 | 68.3 | 85.5 | - | 72.0 | 91.6 | - | 76.5 | 79.9 | 68.1 | 68.8 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | 58.9 | W | - | W | W | - | 69.8 | W | W | 60.1 |
| February .......................... | W | W | 60.8 | W | - | W | W | - | 71.6 | W | W | 61.9 |
| March .............................. | W | W | 67.2 | W | - | W | W | - | 77.6 | W | W | 68.1 |
| April ................................ | W | W | 73.1 | W | - | W | W | - | 83.6 | W | W | 73.9 |
| May ................................. | W | W | 71.2 | W | - | W | W | - | 82.6 | W | W | 72.0 |
| June ................................ | W | 75.6 | 71.4 | W | - | W | W | - | 82.7 | W | 75.6 | 72.3 |
| July ................................. | W | W | 70.4 | W | - | W | W | - | 81.0 | W | W | 71.2 |
| August | W | W | 72.3 | W | - | W | W | - | 82.3 | W | W | 73.0 |
| September ........................ | W | W | 72.7 | W | - | W | W | - | 82.8 | W | W | 73.5 |
| October ............................ | W | W | 74.1 | W | - | W | W | - | 84.3 | W | W | 74.9 |
| November | W | W | 76.4 | W | - | W | W | - | 86.4 | W | W | 77.1 |
| December ....................... | W | W | 72.7 | W | - | W | W | - | 83.2 | W | W | 73.5 |
| 1996 Average ...................... | W | 74.8 | 70.5 | W | - | W | W | - | 80.4 | W | 74.8 | 71.3 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 70.9 | 61.4 | 56.8 | 80.4 | W | 65.0 | 88.3 | 72.9 | 69.3 | 75.3 | 63.6 | 59.8 |
| February .......................... | 71.2 | 61.2 | 58.1 | 80.0 | W | 65.8 | 87.5 | 73.6 | 70.1 | 75.3 | 63.5 | 60.9 |
| March ............................... | 78.9 | 67.7 | 65.6 | 87.9 | W | 73.1 | 95.7 | 80.2 | 77.7 | 82.7 | 70.0 | 68.2 |
| April | 84.8 | 74.9 | 72.5 | 94.1 | W | 79.9 | 101.6 | 87.2 | 84.0 | 88.2 | 77.0 | 74.9 |
| May | 85.9 | W | 74.5 | 95.0 | W | 81.8 | 102.5 | W | 86.3 | 89.1 | 80.6 | 76.7 |
| June | 77.9 | W | 68.4 | 86.5 | W | 75.2 | 93.9 | 85.7 | 79.9 | 81.1 | W | 70.6 |
| July ................................. | 77.1 | W | 67.2 | 85.8 | W | 74.2 | 93.3 | 84.7 | 78.9 | 80.5 | 75.3 | 69.6 |
| August | 74.6 | W | 65.9 | 83.2 | W | 72.3 | 90.6 | W | 77.0 | 78.0 | W | 68.2 |
| September | 78.0 | W | 68.4 | 86.5 | W | 74.7 | 94.1 | W | 79.7 | 81.3 | W | 70.7 |
| October | 79.6 | W | 70.8 | 88.3 | W | 77.4 | 93.3 | W | 82.2 | 82.5 | W | 73.1 |
| November | 86.0 | 79.8 | 76.2 | 94.7 | W | 82.0 | 102.3 | W | 87.5 | 89.1 | 81.8 | 78.3 |
| December ....................... | 81.6 | 76.8 | 70.9 | 89.9 | W | 77.7 | 97.7 | 88.4 | 82.7 | 84.8 | 78.8 | 73.1 |
| 1996 Average | 79.1 | 72.5 | 68.2 | 87.6 | W | 74.9 | 94.6 | 83.7 | 79.4 | 82.4 | 74.4 | 70.5 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 63.3 | 56.6 | 53.2 | 71.3 | 58.3 | 57.6 | 78.7 | 64.5 | 60.1 | 66.9 | 58.0 | 54.0 |
| February ......................... | 63.1 | 57.2 | 54.7 | 71.2 | 58.6 | 60.8 | 78.7 | 64.6 | 62.1 | 66.7 | 58.6 | 55.7 |
| March . | 71.5 | 63.6 | 61.8 | 79.6 | 65.2 | 67.2 | 87.3 | 70.9 | 69.9 | 75.0 | 65.0 | 62.8 |
| April ................................ | 77.6 | 69.6 | 65.9 | 85.8 | 72.4 | 72.4 | 93.6 | 76.8 | 75.1 | 80.8 | 71.1 | 66.7 |
| May ................................. | 76.3 | 69.0 | 65.9 | 84.3 | 69.4 | 70.2 | 92.4 | 75.2 | 73.5 | 79.3 | 70.2 | 66.7 |
| June ............................... | 77.3 | 70.6 | 65.2 | 85.1 | 70.2 | 72.0 | 93.1 | 77.0 | 75.0 | 80.3 | 72.0 | 66.1 |
| July | 75.1 | 66.2 | 63.9 | 82.7 | 68.2 | 69.7 | 90.7 | 72.7 | 71.2 | 78.2 | 67.2 | 64.7 |
| August | 74.4 | 67.6 | 64.7 | 82.1 | 69.5 | 71.2 | 90.1 | 73.6 | 72.6 | 77.5 | 68.4 | 65.6 |
| September | 76.2 | 67.5 | 65.0 | 83.9 | 69.9 | 71.7 | 91.8 | W | 72.8 | 79.2 | 67.9 | 65.8 |
| October ............................ | 77.1 | 67.4 | 66.8 | 84.9 | 70.3 | 73.1 | 92.7 | 75.2 | 74.5 | 80.1 | 68.5 | 67.6 |
| November ........................ | 81.0 | 68.4 | 70.8 | 89.1 | 75.6 | 77.1 | 97.2 | 80.5 | 79.3 | 84.1 | 69.2 | 71.6 |
| December ........................ | 79.9 | 69.4 | 66.6 | 87.7 | W | 72.5 | 95.8 | 76.0 | 75.2 | 82.9 | 69.5 | 67.3 |
| 1996 Average ...................... | 74.7 | 66.8 | 63.8 | 82.2 | 68.4 | 69.6 | 89.9 | 72.9 | 71.2 | 77.8 | 67.7 | 64.6 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | $\begin{aligned} & \begin{array}{c} \text { Sales } \\ \text { for } \\ \text { Resale } \end{array} \end{aligned}$ | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | W | - | 57.7 | W | - | W | 82.4 | - | 66.6 | 74.9 | - | 58.4 |
| February | W | - | 59.9 | W | - | W | 83.7 | - | 68.6 | 75.6 | - | 60.5 |
| March . | W | W | 66.5 | W | - | W | 90.1 | - | 75.7 | 80.8 | W | 67.1 |
| April | W | W | 72.8 | W | - | W | 99.8 | - | 83.3 | 89.2 | W | 73.4 |
| May | W | W | 71.5 | - | - | W | W | - | 82.0 | W | W | 72.2 |
| June . | W | W | 71.1 | - | - | W | W | - | 81.1 | W | W | 71.8 |
| July | W | W | 69.9 | - | - | W | W | - | 80.5 | W | W | 70.7 |
| August | 87.4 | W | 72.0 | - | - | W | 97.7 | - | 82.6 | 87.9 | W | 72.8 |
| September | 88.0 | W | 72.4 | W | - | W | 98.8 | - | 83.3 | 88.5 | W | 73.1 |
| October ..... | 87.0 | W | 73.4 | W | - | W | 97.2 | - | 83.9 | 87.5 | W | 74.1 |
| November | 91.9 | W | 76.5 | W | - | W | 103.8 | - | 86.0 | 92.4 | W | 77.0 |
| December | 92.9 | W | 72.0 | W | - | 80.9 | 102.4 | - | 80.8 | 93.3 | W | 72.6 |
| 1996 Average ............ | 86.1 | W | 70.0 | W | - | W | 95.6 | - | 79.5 | 86.5 | W | 70.6 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 65.5 | 54.3 | 54.3 | 77.8 | 56.8 | 59.8 | 86.0 | 63.4 | 65.3 | 72.6 | 56.1 | 57.8 |
| February | 65.4 | 53.7 | 55.3 | 78.8 | 57.0 | 60.8 | 84.6 | 63.0 | 66.2 | 72.5 | 55.6 | 58.7 |
| March .... | 72.3 | 59.5 | 62.6 | 84.5 | 65.3 | 67.8 | 91.9 | 70.4 | 73.3 | 78.9 | 62.2 | 65.8 |
| April | 82.5 | 69.0 | 70.9 | 94.0 | 72.7 | 76.2 | 101.6 | 78.5 | 81.6 | 88.3 | 70.9 | 73.9 |
| May | 84.4 | 68.7 | 69.7 | 95.8 | 74.8 | 75.2 | 101.9 | 77.7 | 80.7 | 89.7 | 70.8 | 72.6 |
| June | 82.6 | 63.9 | 62.5 | 93.2 | 67.9 | 68.3 | 98.9 | 72.2 | 73.7 | 87.7 | 65.5 | 65.4 |
| July | 80.7 | 64.0 | 64.2 | 90.9 | 66.5 | 69.5 | 96.4 | 74.2 | 75.1 | 85.7 | 66.0 | 67.2 |
| August | 79.0 | 62.5 | 63.0 | 90.4 | 68.4 | 68.5 | 96.3 | 70.5 | 74.1 | 84.5 | 64.4 | 65.9 |
| September | 78.6 | 64.0 | 64.3 | 90.0 | 69.8 | 70.0 | 96.4 | 71.9 | 75.3 | 84.2 | 65.8 | 67.3 |
| October .. | 79.0 | 67.0 | 68.1 | 90.1 | 69.6 | 73.4 | 97.7 | 74.7 | 79.0 | 84.6 | 68.5 | 71.0 |
| November | 82.3 | 70.2 | 70.9 | 93.5 | 76.2 | 75.9 | 101.1 | 79.7 | 81.4 | 87.9 | 72.5 | 73.7 |
| December | 81.4 | 68.4 | 69.3 | 92.3 | 71.5 | 74.5 | 100.1 | 76.3 | 80.2 | 86.9 | 70.1 | 72.1 |
| 1996 Average .... | 78.2 | 64.2 | 64.9 | 89.3 | 67.9 | 70.1 | 95.8 | 73.0 | 75.4 | 83.8 | 66.1 | 67.8 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 74.2 | 56.9 | 57.4 | 82.9 | W | 64.9 | 89.4 | W | 67.2 | 77.1 | 58.0 | 59.4 |
| February | 73.6 | 60.4 | 59.6 | 82.2 | W | 66.6 | 88.3 | W | 69.0 | 76.5 | 61.3 | 61.6 |
| March . | 78.2 | 66.4 | 66.2 | 86.8 | W | 73.1 | 93.8 | W | 75.9 | 80.8 | 67.1 | 67.9 |
| April | 86.1 | 74.0 | 72.9 | 94.8 | W | 80.2 | 101.8 | W | 82.6 | 88.4 | 74.6 | 74.3 |
| May . | 89.4 | 75.7 | 73.8 | 98.1 | W | 80.8 | 105.2 | W | 84.0 | 91.5 | 76.3 | 75.3 |
| June | 87.6 | 71.5 | 70.4 | 95.9 | W | 78.1 | 102.9 | W | 80.2 | 89.7 | 72.1 | 71.9 |
| July | 84.7 | 69.6 | 69.6 | 93.4 | W | 76.5 | 99.8 | W | 79.4 | 87.0 | 70.4 | 71.1 |
| August | 83.1 | 66.8 | 67.4 | 91.1 | W | 74.5 | 96.9 | - | 76.7 | 85.2 | 66.9 | 69.0 |
| September | 83.0 | 69.9 | 69.1 | 91.0 | W | 76.0 | 96.9 | - | 78.5 | 85.3 | 70.0 | 70.6 |
| October ..... | 83.6 | 72.7 | 71.4 | 92.4 | W | 79.3 | 98.1 | - | 80.9 | 85.8 | 73.0 | 72.9 |
| November | 90.6 | 74.4 | 75.8 | 99.5 | W | 82.4 | 104.9 | W | 85.2 | 92.8 | 74.8 | 77.1 |
| December | 90.4 | 73.8 | 72.1 | 98.6 | W | 79.1 | 104.3 | - | 81.5 | 92.5 | 73.8 | 73.5 |
| 1996 Average ............ | 83.9 | 69.2 | 69.1 | 91.8 | W | 75.7 | 97.9 | 76.0 | 77.9 | 86.1 | 69.7 | 70.5 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 67.6 | 54.0 | 53.5 | 78.4 | 56.1 | 60.1 | 86.1 | 61.8 | 63.2 | 73.4 | 55.7 | 55.8 |
| February ... | 68.1 | 55.0 | 54.1 | 78.8 | 56.1 | 61.0 | 86.4 | 63.6 | 63.6 | 73.9 | 56.3 | 56.3 |
| March . | 73.3 | 60.4 | 60.8 | 83.6 | 63.1 | 67.7 | 91.4 | 69.5 | 71.3 | 78.8 | 61.9 | 63.1 |
| April ......... | 83.2 | 70.4 | 67.7 | 93.3 | 71.7 | 76.5 | 101.0 | 77.4 | 80.2 | 88.2 | 71.7 | 70.0 |
| May ... | 85.5 | 70.7 | 68.1 | 96.3 | 73.0 | 76.0 | 103.3 | 79.2 | 79.5 | 90.2 | 72.3 | 70.3 |
| June | 82.7 | 64.4 | 61.7 | 93.4 | 65.3 | 69.3 | 100.5 | 72.1 | 72.9 | 87.6 | 65.6 | 63.7 |
| July | 78.8 | 63.1 | 62.2 | 89.3 | 64.2 | 69.6 | 96.7 | 72.2 | 73.3 | 83.6 | 64.6 | 64.1 |
| August .................. | 76.5 | 63.8 | 62.0 | 87.1 | 64.3 | 68.7 | 94.5 | 72.2 | 71.5 | 81.4 | 65.0 | 64.0 |
| September | 76.5 | 64.8 | 63.0 | 87.0 | 64.9 | 69.9 | 94.5 | 73.1 | 73.5 | 81.4 | 66.1 | 65.0 |
| October | 77.3 | 65.0 | 65.4 | 87.6 | 67.9 | 72.5 | 95.0 | 75.2 | 75.1 | 82.0 | 66.5 | 67.5 |
| November | 79.6 | 68.6 | 68.2 | 89.5 | 71.1 | 75.1 | 97.0 | 78.0 | 79.1 | 84.2 | 70.0 | 70.1 |
| December ............... | 79.9 | 67.3 | 66.7 | 90.1 | 70.4 | 73.6 | 97.8 | 76.6 | 75.6 | 84.5 | 68.6 | 68.5 |
| 1996 Average ............... | 77.8 | 63.9 | 63.1 | 88.0 | 65.5 | 70.1 | 95.2 | 72.2 | 73.0 | 82.6 | 65.3 | 65.1 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ | Sales to End Users |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 64.3 | 54.4 | 54.1 | 75.0 | W | 59.4 | 82.5 | 62.2 | 65.0 | 70.6 | 56.5 | 57.4 |
| February .......................... | 63.5 | 53.7 | 55.1 | 74.0 | W | 60.2 | 80.3 | 62.1 | 66.0 | 69.6 | 56.0 | 58.4 |
| March ............................... | 68.6 | 60.9 | 62.0 | 78.9 | 63.7 | 67.1 | 85.9 | 69.3 | 72.8 | 74.6 | 62.9 | 65.2 |
| April .............................. | 78.2 | 68.7 | 70.3 | 88.5 | W | 75.4 | 96.2 | 77.1 | 81.0 | 83.9 | 70.7 | 73.3 |
| May ................................. | 81.9 | 69.5 | 69.1 | 92.6 | W | 74.8 | 98.5 | 77.9 | 80.1 | 87.3 | 71.5 | 72.0 |
| June | 79.6 | 62.3 | 61.5 | 89.9 | W | 67.2 | 94.7 | 71.4 | 72.7 | 85.0 | 64.7 | 64.4 |
| July | 76.6 | 63.0 | 63.2 | 85.9 | 66.4 | 68.5 | 90.0 | 72.1 | 74.1 | 81.4 | 65.2 | 66.0 |
| August ............................ | 72.7 | 62.8 | 62.3 | 83.5 | 67.4 | 67.9 | 90.7 | 72.5 | 73.0 | 78.4 | 65.1 | 65.2 |
| September ........................ | 72.4 | 61.4 | 64.1 | 82.4 | 64.8 | 69.4 | 90.2 | 71.1 | 74.9 | 77.8 | 63.6 | 67.0 |
| October ............................ | 74.0 | 65.8 | 67.5 | 84.4 | 69.6 | 72.4 | 91.6 | 75.0 | 78.1 | 79.4 | 67.7 | 70.3 |
| November | 78.9 | 70.3 | 70.1 | 88.6 | 73.5 | 74.9 | 96.5 | 78.8 | 80.7 | 84.1 | 72.4 | 72.8 |
| December | 79.6 | 68.0 | 68.5 | 89.3 | 72.1 | 73.5 | 97.0 | 77.4 | 79.3 | 84.5 | 70.2 | 71.3 |
| 1996 Average ...................... | 74.4 | 63.5 | 64.2 | 84.4 | 66.5 | 69.5 | 90.9 | 72.0 | 74.7 | 79.8 | 65.5 | 67.1 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 64.1 | 56.0 | 53.6 | 73.1 | - | 58.5 | 82.7 | W | 63.7 | 68.4 | 57.0 | 55.8 |
| February .......................... | 63.9 | 55.5 | 54.7 | 73.2 | W | 59.9 | 82.7 | W | 64.9 | 68.3 | 56.5 | 56.9 |
| March .............................. | 70.8 | 61.8 | 62.7 | 79.9 | - | 66.9 | 89.4 | W | 72.1 | 74.9 | 62.9 | 64.8 |
| April | 79.1 | 70.7 | 69.9 | 88.3 | W | 75.0 | 97.7 | W | 79.8 | 82.9 | 71.5 | 71.9 |
| May | 81.8 | 69.5 | 68.1 | 92.4 | W | 73.6 | 100.5 | W | 78.4 | 85.5 | 70.9 | 70.1 |
| June | 80.2 | 65.8 | 62.8 | 89.9 | W | 67.1 | 98.7 | W | 72.8 | 83.9 | 66.7 | 64.7 |
| July | 78.1 | 63.5 | 63.9 | 87.9 | - | 68.2 | 95.8 | W | 73.8 | 81.8 | 64.0 | 65.9 |
| August | 76.6 | 66.3 | 63.3 | 86.1 | W | 67.8 | 95.5 | - | 73.4 | 80.4 | 66.1 | 65.2 |
| September | 75.9 | W | 64.2 | 84.1 | W | 69.3 | 94.7 | - | 74.8 | 79.5 | W | 66.2 |
| October | 76.3 | W | 68.0 | 85.6 | W | 72.8 | 95.0 | W | 78.0 | 80.1 | 68.6 | 69.9 |
| November | 81.9 | W | 71.9 | 91.3 | - | 76.6 | 100.7 | - | 81.4 | 85.6 | W | 73.8 |
| December | 81.7 | W | 68.4 | 91.7 | - | 74.1 | 100.5 | W | 78.8 | 85.4 | 72.5 | 70.3 |
| 1996 Average ...................... | 76.3 | 64.9 | 64.4 | 85.3 | W | 69.2 | 94.2 | W | 74.1 | 80.0 | 65.5 | 66.4 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 66.0 | 54.6 | 52.7 | 77.8 | W | 60.2 | 85.8 | W | 62.8 | 73.3 | 56.5 | 55.7 |
| February ........................ | 65.7 | 54.0 | 53.8 | 77.7 | W | 60.7 | 85.7 | W | 64.1 | 73.2 | W | 56.9 |
| March | 69.5 | 59.3 | 59.0 | 81.2 | W | 67.0 | 89.6 | W | 71.8 | 76.8 | W | 62.0 |
| April | 79.2 | W | 67.6 | 89.9 | W | 75.1 | 97.8 | W | 78.4 | 85.5 | W | 70.4 |
| May ............................... | 81.9 | 69.9 | 67.8 | 93.2 | W | 74.5 | 100.3 | W | 78.5 | 88.0 | W | 70.9 |
| June | 80.3 | 63.0 | 60.9 | 90.9 | W | 68.2 | 98.5 | W | 73.2 | 86.3 | W | 63.9 |
| July | 77.6 | W | 61.4 | 88.6 | W | 68.6 | 95.9 | W | 72.0 | 83.7 | W | 64.2 |
| August | 75.6 | 62.6 | 61.5 | 86.8 | W | 68.0 | 93.6 | W | 72.2 | 81.8 | W | 64.4 |
| September | 75.3 | 63.0 | 61.8 | 86.3 | W | 69.0 | 93.5 | W | 72.6 | 81.5 | W | 64.5 |
| October ............................ | 76.2 | 64.7 | 65.7 | 87.0 | W | 72.0 | 94.7 | W | 76.7 | 82.2 | W | 68.5 |
| November | 79.1 | 69.5 | 68.8 | 89.6 | W | 74.9 | 97.5 | W | 80.3 | 85.0 | 71.6 | 71.4 |
| December | 80.1 | 67.6 | 66.5 | 91.0 | W | 73.4 | 98.8 | W | 75.2 | 86.1 | 69.4 | 69.0 |
| 1996 Average ...................... | 75.8 | 63.4 | 62.4 | 86.7 | W | 69.4 | 94.1 | W | 72.9 | 82.1 | W | 65.2 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 65.2 | 53.4 | 53.2 | 76.5 | 57.2 | 58.5 | 84.9 | 60.6 | 62.6 | 70.3 | 55.2 | 56.0 |
| February .......................... | 65.0 | 53.1 | 54.0 | 76.3 | 56.2 | 59.6 | 85.3 | 61.1 | 65.0 | 70.1 | 54.7 | 56.9 |
| March ............................... | 70.0 | 59.9 | 59.7 | 81.3 | W | 66.5 | 90.2 | 69.1 | 70.4 | 75.1 | 62.1 | 62.6 |
| April | 80.4 | 68.2 | 68.5 | 91.2 | 71.5 | 75.0 | 100.2 | 76.0 | 80.7 | 85.0 | 69.7 | 71.3 |
| May | 82.9 | 67.9 | 67.5 | 93.5 | W | 74.1 | 102.9 | 75.4 | 77.9 | 87.1 | 69.4 | 70.2 |
| June | 81.0 | 61.3 | 60.5 | 91.1 | 66.1 | 66.3 | 100.3 | 69.8 | 69.9 | 85.2 | 63.2 | 62.9 |
| July ................................. | 79.0 | 61.7 | 62.3 | 88.8 | 64.4 | 67.8 | 97.3 | 69.6 | 72.8 | 83.1 | 63.2 | 64.5 |
| August ............................. | 76.9 | 61.4 | 61.5 | 87.5 | 64.8 | 67.0 | 96.4 | 70.1 | 70.5 | 81.3 | 63.2 | 63.7 |
| September ........................ | 76.8 | 62.7 | 62.8 | 87.4 | 66.1 | 68.6 | 96.6 | 70.7 | 73.3 | 81.2 | 64.5 | 65.3 |
| October | 76.8 | 65.3 | 66.3 | 87.2 | 68.5 | 71.9 | 96.5 | 74.1 | 74.9 | 81.1 | 67.2 | 68.5 |
| November ........................ | 80.2 | 69.5 | 69.1 | 90.6 | 72.2 | 74.5 | 99.9 | 78.4 | 78.9 | 84.5 | 71.0 | 71.3 |
| December | 80.7 | 67.7 | 68.1 | 91.2 | 71.6 | 72.9 | 99.8 | 75.3 | 76.8 | 84.9 | 69.4 | 70.3 |
| 1996 Average ...................... | 76.6 | 63.1 | 63.1 | 87.1 | 66.4 | 68.6 | 95.6 | 71.2 | 72.7 | 81.0 | 64.8 | 65.4 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 76.8 | 60.3 | 60.0 | 85.1 | - | 65.6 | 93.7 | W | 69.6 | 79.9 | 61.6 | 61.7 |
| February .......................... | 76.4 | 64.3 | 61.4 | 85.5 | - | 67.0 | 94.0 | W | 71.1 | 79.6 | 65.1 | 63.1 |
| March | 82.2 | W | 68.2 | 90.9 | - | 72.5 | 99.7 | W | 77.6 | 85.2 | W | 69.7 |
| April ................................ | 90.8 | W | 76.6 | 99.5 | - | 80.9 | 107.3 | W | 86.0 | 93.4 | W | 78.1 |
| May ................................. | 93.7 | 79.9 | 77.5 | 104.7 | - | 81.9 | 114.7 | W | 86.9 | 97.1 | 80.2 | 78.9 |
| June ................................ | 92.3 | W | 74.4 | 100.5 | - | 79.1 | 109.6 | - | 83.6 | 94.9 | W | 75.9 |
| July ................................. | 89.8 | 75.1 | 73.5 | 97.5 | - | 78.2 | 106.1 | W | 83.2 | 92.3 | 76.0 | 75.1 |
| August ............................. | 86.5 | 73.3 | 73.1 | 95.2 | - | 78.1 | 106.8 | W | 82.8 | 89.8 | 74.7 | 74.7 |
| September ....................... | 87.2 | 74.8 | 74.4 | 95.6 | - | 79.4 | 106.7 | W | 84.3 | 90.2 | 76.2 | 75.9 |
| October ............................ | 88.1 | 74.7 | 75.0 | 96.5 | - | 80.1 | 106.1 | W | 84.9 | 90.9 | 76.3 | 76.5 |
| November | 89.6 | 73.7 | 74.9 | 98.7 | - | 80.7 | 107.5 | 82.6 | 84.9 | 92.5 | 75.5 | 76.4 |
| December | 90.3 | 74.7 | 72.3 | 99.9 | W | 78.4 | 108.3 | W | 82.5 | 93.3 | 76.0 | 73.9 |
| 1996 Average ...................... | 87.2 | 73.1 | 71.9 | 95.9 | W | 77.1 | 104.7 | 80.2 | 81.3 | 90.0 | 74.3 | 73.5 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 67.3 | 53.5 | 53.2 | 78.6 | 55.3 | 60.5 | 86.1 | 61.4 | 62.6 | 73.3 | 55.1 | 55.2 |
| February ........................... | 68.1 | 55.2 | 53.6 | 79.1 | 55.9 | 61.3 | 86.7 | 64.8 | 62.3 | 74.1 | 56.5 | 55.4 |
| March ............................... | 73.2 | 60.3 | 60.4 | 84.1 | 63.1 | 68.1 | 91.8 | 70.2 | 70.5 | 79.0 | 61.6 | 62.5 |
| April | 83.4 | 71.3 | 66.8 | 94.0 | 72.0 | 77.5 | 101.6 | 77.8 | 80.3 | 88.6 | 72.4 | 68.9 |
| May | 85.5 | 71.7 | 67.7 | 96.8 | 73.2 | 77.2 | 103.7 | 80.3 | 79.6 | 90.4 | 73.2 | 69.5 |
| June | 82.5 | 65.2 | 61.3 | 93.8 | 65.0 | 70.3 | 100.9 | 73.2 | 72.8 | 87.5 | 66.3 | 63.0 |
| July | 78.1 | 63.1 | 61.4 | 89.2 | 63.6 | 70.0 | 97.0 | 72.3 | 72.9 | 83.1 | 64.5 | 63.1 |
| August ............................ | 75.9 | 64.0 | 61.4 | 86.9 | 63.4 | 68.8 | 94.3 | 72.4 | 70.2 | 81.0 | 65.0 | 63.0 |
| September | 75.9 | 65.6 | 62.3 | 87.0 | 64.6 | 70.0 | 94.4 | 74.1 | 72.5 | 81.0 | 66.7 | 64.1 |
| October | 76.7 | 64.5 | 64.3 | 87.5 | 67.4 | 72.4 | 94.8 | 75.5 | 73.3 | 81.6 | 65.8 | 66.1 |
| November ........................ | 78.8 | 67.8 | 67.1 | 89.0 | 69.9 | 74.7 | 96.4 | 77.1 | 77.7 | 83.5 | 68.9 | 68.7 |
| December ........................ | 79.0 | 66.3 | 65.9 | 89.5 | 69.1 | 73.4 | 97.2 | 75.8 | 74.2 | 83.7 | 67.3 | 67.5 |
| 1996 Average ..................... | 77.4 | 63.8 | 62.4 | 88.1 | 64.9 | 70.3 | 95.2 | 72.3 | 72.1 | 82.4 | 65.0 | 64.1 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 74.0 | 56.7 | 58.8 | 86.6 | 61.0 | 64.2 | 95.2 | W | 68.7 | 80.5 | 59.2 | 61.1 |
| February .......................... | 73.8 | 58.2 | 60.5 | 86.3 | 63.1 | 65.7 | 95.1 | W | 70.2 | 80.4 | 61.0 | 62.8 |
| March | 77.8 | 62.7 | 65.0 | 90.7 | 67.3 | 69.7 | 99.3 | 71.5 | 74.5 | 84.2 | 64.9 | 67.2 |
| April | 84.4 | 72.0 | 75.2 | 97.1 | W | 80.3 | 105.9 | 81.6 | 84.6 | 90.3 | 74.4 | 77.2 |
| May ................................. | 87.3 | 88.0 | 81.3 | 100.4 | W | 87.2 | 109.5 | 96.3 | 91.3 | 93.1 | 90.2 | 83.2 |
| June | 85.7 | 79.6 | 76.9 | 98.0 | 84.7 | 82.3 | 106.9 | 88.4 | 86.6 | 91.4 | 81.7 | 78.8 |
| July | 84.1 | 76.1 | 74.4 | 96.5 | 81.0 | 79.6 | 105.7 | 85.8 | 84.6 | 89.9 | 78.6 | 76.5 |
| August ............................ | 83.9 | 77.5 | 75.7 | 96.7 | 82.8 | 81.2 | 105.9 | 87.0 | 86.0 | 90.0 | 79.9 | 77.9 |
| September | 84.4 | 76.0 | 77.2 | 96.6 | 80.6 | 82.2 | 105.8 | 85.7 | 87.3 | 90.2 | 78.6 | 79.3 |
| October ............................ | 86.1 | 73.2 | 76.8 | 98.2 | 77.2 | 81.7 | 107.7 | 82.7 | 86.5 | 91.8 | 75.6 | 78.8 |
| November ........................ | 89.5 | 69.9 | 75.5 | 100.9 | W | 80.2 | 109.5 | 79.6 | 85.1 | 94.8 | 72.2 | 77.5 |
| December | 88.1 | 71.0 | 72.4 | 99.7 | 75.5 | 77.6 | 109.0 | 80.3 | 82.1 | 93.5 | 73.5 | 74.5 |
| 1996 Average ..................... | 83.5 | 72.2 | 72.9 | 95.9 | 77.1 | 77.7 | 104.1 | 80.9 | 82.1 | 89.2 | 74.5 | 74.9 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 75.4 | 62.1 | 59.1 | 89.3 | - | 66.2 | 98.0 | W | 69.2 | 82.1 | 62.5 | 61.4 |
| February .......................... | 75.1 | W | 61.5 | 88.9 | - | 67.7 | 97.6 | W | 71.1 | 81.9 | 67.7 | 63.8 |
| March ............................... | 79.3 | W | 65.3 | 94.1 | - | 71.0 | 102.6 | 73.0 | 74.4 | 86.1 | 66.5 | 67.4 |
| April ................................ | 84.6 | 69.8 | 72.3 | 98.6 | - | 77.6 | 107.5 | W | 80.7 | 90.6 | 72.0 | 74.1 |
| May ................................. | 85.0 | W | 71.6 | 99.1 | - | 77.5 | 108.1 | 81.8 | 81.2 | 90.9 | 80.4 | 73.6 |
| June | 84.5 | W | 71.4 | 98.0 | - | 76.9 | 106.9 | W | 80.6 | 90.4 | 73.9 | 73.3 |
| July ................................. | 83.3 | 69.2 | 68.9 | 96.4 | - | 74.4 | 105.6 | W | 78.3 | 89.2 | 70.2 | 70.9 |
| August ............................. | 82.7 | 68.8 | 69.7 | 96.0 | W | 75.4 | 105.1 | 79.1 | 79.1 | 88.7 | 70.3 | 71.7 |
| September | 83.7 | W | 72.7 | 96.8 | - | 78.0 | 105.9 | W | 81.8 | 89.6 | 75.1 | 74.7 |
| October | 86.6 | 75.2 | 74.0 | 99.9 | - | 80.2 | 109.6 | W | 83.1 | 92.5 | 75.7 | 76.0 |
| November ........................ | 91.7 | 74.6 | 76.2 | 104.7 | - | 81.8 | 113.8 | W | 85.3 | 97.3 | 75.1 | 78.0 |
| December ......................... | 89.9 | W | 72.9 | 102.9 | - | 78.9 | 112.9 | W | 82.1 | 95.6 | 77.0 | 74.8 |
| 1996 Average ..................... | 83.7 | 72.0 | 69.8 | 97.2 | W | 75.5 | 105.6 | 77.8 | 78.9 | 89.7 | 73.2 | 71.7 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 66.3 | 54.1 | 55.0 | 74.7 | W | 58.9 | 82.4 | W | 64.8 | 69.5 | W | 57.2 |
| February | 65.3 | W | 56.7 | 74.5 | W | 60.9 | 79.9 | W | 66.3 | 68.4 | W | 58.8 |
| March . | 67.3 | W | 61.5 | 76.2 | W | 65.8 | 77.5 | W | 71.2 | 69.9 | W | 63.6 |
| April .. | 84.4 | W | 76.1 | 91.6 | W | 80.9 | 97.6 | W | 85.4 | 86.6 | W | 77.7 |
| May . | 99.6 | W | 90.7 | 107.8 | W | 95.6 | 113.6 | W | 100.6 | 101.6 | W | 92.2 |
| June | 91.4 | W | 83.5 | 99.9 | W | 88.3 | 105.8 | W | 93.6 | 93.6 | W | 85.1 |
| July | 87.1 | W | 78.8 | 95.8 | W | 83.7 | 102.4 | W | 89.1 | 89.6 | W | 80.6 |
| August ...... | 85.6 | W | 80.4 | 94.4 | W | 84.9 | 100.7 | W | 90.4 | 88.1 | W | 82.1 |
| September | 87.4 | W | 81.0 | 96.0 | W | 85.5 | 102.2 | W | 91.1 | 89.8 | W | 82.6 |
| October ..... | 88.4 | W | 79.0 | 96.4 | W | 83.9 | 102.5 | W | 89.2 | 90.6 | W | 80.7 |
| November | W | W | 75.8 | W | W | 80.5 | W | W | 85.9 | W | W | 77.5 |
| December | W | W | 72.9 | W | W | 77.9 | W | W | 83.1 | W | W | 74.7 |
| 1996 Average | 83.0 | W | 75.0 | 90.6 | W | 78.3 | 94.7 | W | 82.8 | 85.1 | W | 76.3 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | W | 61.3 | 62.6 | W | - | 67.4 | W | W | 72.8 | W | 61.7 | 64.8 |
| February | W | 63.1 | 63.5 | W | - | 68.2 | W | W | 73.6 | W | 63.1 | 65.7 |
| March ...... | W | W | 69.2 | W | - | 73.9 | W | - | 79.7 | W | W | 71.5 |
| April | W | 76.9 | 78.7 | W | - | 83.6 | W | W | 90.0 | W | 78.3 | 80.8 |
| May . | W | W | 84.0 | W | - | 89.3 | W |  | 96.0 | W | W | 85.9 |
| June . | W | 78.6 | 78.9 | W | - | 83.3 | W | W | 90.5 | W | 79.4 | 80.8 |
| July ... | W | W | 78.0 | W | - | W | W | W | 89.5 | W | W | 80.1 |
| August | W | W | 80.4 | W | - | W | W | W | 92.4 | W | W | 82.7 |
| September | W | W | 81.0 | W | - | W | W | W | 94.0 | W | W | 83.3 |
| October .... | W | W | 81.1 | W | - | 85.9 | W | 92.8 | 92.6 | W | W | 83.1 |
| November | W | 79.7 | 77.2 | W | - | 83.2 | W | W | 90.0 | W | 80.7 | 79.5 |
| December | W | W | 74.0 | W | - | 79.4 | W | - | 85.9 | W | W | 76.2 |
| 1996 Average | W | 75.5 | 76.5 | w | - | 81.0 | W | 90.2 | 87.3 | W | 77.0 | 78.5 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 68.6 | 57.0 | 58.7 | 78.4 | 62.3 | 64.0 | 87.9 | 66.4 | 68.6 | 75.6 | 59.7 | 61.7 |
| February | 69.2 | 58.3 | 60.0 | 79.2 | 63.7 | 65.4 | 88.4 | W | 69.8 | 76.3 | 61.3 | 63.0 |
| March ..... | 71.9 | 62.9 | 64.3 | 82.0 | 67.6 | 69.6 | 91.4 | W | 74.0 | 78.7 | 65.1 | 67.2 |
| April | 83.1 | 71.5 | 76.5 | 93.0 | W | 81.9 | 102.4 | 81.5 | 85.6 | 89.3 | W | 79.0 |
| May .. | 94.8 | 88.4 | 90.2 | 104.2 | 94.1 | 95.2 | 113.6 | W | 99.9 | 100.3 | 90.9 | 92.4 |
| June . | 88.7 | 79.4 | 79.8 | 97.7 | 84.6 | 85.7 | 106.9 | W | 89.9 | 94.3 | 81.7 | 82.3 |
| July | 85.9 | 76.0 | 77.2 | 96.6 | 81.0 | 82.8 | 106.3 | 86.2 | 87.3 | 92.4 | 78.7 | 79.9 |
| August ..... | 87.9 | 77.5 | 78.7 | 98.8 | 82.8 | 84.9 | 108.8 | 87.4 | 88.9 | 94.5 | 80.1 | 81.5 |
| September | 85.7 | 75.7 | 78.8 | 95.9 | 80.6 | 84.4 | 105.8 | 85.6 | 89.0 | 91.9 | 78.5 | 81.5 |
| October ..... | 82.5 | 72.4 | 76.2 | 92.6 | 77.1 | 81.3 | 102.5 | 82.1 | 86.0 | 88.7 | 75.0 | 78.7 |
| November | 79.6 | 69.0 | 72.6 | 89.2 | 74.1 | 77.7 | 98.6 | W | 82.3 | 85.6 | 71.5 | 75.3 |
| December | 78.8 | 70.3 | 70.5 | 89.0 | 75.5 | 75.7 | 98.5 | W | 80.1 | 85.1 | 73.1 | 73.2 |
| 1996 Average | 81.9 | 71.9 | 74.1 | 91.6 | 77.3 | 79.1 | 100.4 | W | 82.9 | 88.0 | 74.4 | 76.6 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January .................. | 68.4 | 62.0 | 57.7 | 82.2 | - | 60.6 | 88.2 | W | 67.1 | 73.2 | 63.7 | 59.5 |
| February ................ | 69.8 | W | 59.5 | 84.5 | - | 62.9 | 89.7 | W | 68.9 | 74.7 | W | 61.4 |
| March ..................... | 80.6 | 64.9 | 66.0 | 95.1 | - | 69.9 | 99.1 | W | 75.1 | 85.0 | 67.5 | 67.7 |
| April | 87.1 | 74.2 | 75.3 | W | - | 80.0 | 106.5 | W | 84.9 | 91.1 | 78.0 | 76.9 |
| May | 91.0 | 79.4 | 78.3 | W | - | 77.4 | 111.1 | W | 88.4 | 94.8 | 82.0 | 79.9 |
| June | 90.0 | 74.4 | 74.5 | W | - | 77.1 | 107.8 | W | 83.8 | 93.5 | 77.6 | 76.2 |
| July .. | 87.5 | 73.1 | 74.0 | W | - | 77.2 | 104.5 | W | 83.8 | 91.0 | 76.8 | 75.9 |
| August | 89.3 | 73.0 | 75.7 | W | - | 79.1 | 106.7 | W | 85.6 | 92.8 | 77.0 | 77.6 |
| September .............. | 89.0 | 75.5 | 78.1 | W | - | 80.1 | 106.2 | W | 88.1 | 92.2 | 79.6 | 79.8 |
| October ................... | 86.7 | 76.1 | 77.1 | W | - | 77.0 | 104.0 | W | 86.8 | 89.9 | 79.4 | 78.7 |
| November .................. | 91.6 | 77.7 | 76.4 | W | - | 76.3 | 108.5 | W | 86.1 | 94.8 | 80.4 | 78.0 |
| December .................. | 90.3 | 74.7 | 71.6 | W | - | 72.3 | 107.0 | W | 81.8 | 93.4 | 77.0 | 73.3 |
| 1996 Average ............... | 85.0 | 73.5 | 72.7 | 97.8 | - | 74.4 | 102.0 | W | 82.0 | 88.5 | 76.8 | 74.3 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other <br> End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other <br> End <br> Users ${ }^{\text {a }}$ |  |


| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 75.3 | 64.8 | 64.3 | 80.3 | 67.8 | 71.1 | 93.2 | 76.5 | 78.5 | 79.4 | 67.0 | 68.0 |
| February .......................... | 75.5 | 65.3 | 64.1 | 81.2 | 67.8 | 71.7 | 94.4 | 75.7 | 78.3 | 79.8 | 67.3 | 67.9 |
| March ............................... | 79.6 | 71.3 | 70.9 | 85.2 | 76.9 | 77.6 | 98.3 | 83.9 | 85.6 | 83.7 | 73.5 | 74.4 |
| April | 91.9 | 86.4 | 84.8 | 97.3 | 93.1 | 91.5 | 110.0 | 98.0 | 98.7 | 95.5 | 88.3 | 87.8 |
| May | 104.8 | 94.8 | 90.4 | 111.8 | 102.0 | 100.4 | 123.0 | 107.7 | 106.2 | 108.2 | 96.8 | 93.6 |
| June | 103.0 | 87.3 | 86.7 | 110.3 | 94.1 | 97.4 | 121.1 | 98.9 | 103.1 | 106.3 | 89.1 | 90.2 |
| July ................................. | 99.4 | 91.0 | 84.0 | 106.7 | 103.0 | 93.7 | 117.3 | 108.0 | 99.5 | 102.9 | 95.0 | 87.4 |
| August | 93.8 | 85.3 | 78.3 | 100.9 | 96.7 | 87.2 | 111.6 | 102.3 | 93.6 | 97.3 | 89.4 | 81.6 |
| September | 88.1 | 80.8 | 76.4 | 94.8 | 90.1 | 83.2 | 105.7 | 96.4 | 89.7 | 91.5 | 84.6 | 79.3 |
| October | 85.2 | 77.2 | 72.6 | 92.1 | 85.6 | 78.6 | 102.6 | 93.0 | 85.6 | 88.6 | 80.7 | 75.3 |
| November ....................... | 79.8 | 72.3 | 67.2 | 86.2 | 79.9 | 72.9 | 97.0 | 87.7 | 79.8 | 83.1 | 75.9 | 69.9 |
| December ........................ | 77.4 | 72.2 | 68.3 | 84.2 | 80.1 | 73.3 | 95.5 | 88.2 | 80.5 | 80.9 | 75.7 | 70.8 |
| 1996 Average ...................... | 88.1 | 80.4 | 76.1 | 93.7 | 88.4 | 83.0 | 104.9 | 94.0 | 89.4 | 91.4 | 83.3 | 79.1 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 108.9 | W | 79.2 | W | - | 95.4 | 122.5 | W | 94.2 | 110.3 | W | 81.8 |
| February .......................... | 109.8 | W | 79.5 | W | - | 96.1 | 123.8 | W | 93.7 | 111.1 | W | 82.3 |
| March | 112.2 | W | 66.6 | W | - | 98.4 | 126.2 | W | 95.3 | 113.3 | W | 69.4 |
| April | 117.3 | W | 84.9 | W | - | 102.9 | 131.6 | W | 98.2 | 118.3 | W | 87.4 |
| May | 123.7 | W | 90.4 | W | - | 110.5 | 137.8 | W | 108.0 | 124.2 | W | 92.6 |
| June | 122.9 | W | 89.7 | W | - | 110.6 | 136.5 | W | 105.9 | 123.4 | W | 91.7 |
| July | 122.1 | W | 88.2 | W | - | 109.0 | 136.0 | W | 105.1 | 122.4 | W | 90.2 |
| August | 121.9 | W | 87.9 | W | - | 110.5 | 135.5 | W | 105.4 | 122.4 | W | 90.0 |
| September | 120.7 | W | 88.2 | W | - | 108.9 | 134.9 | W | 104.5 | 121.3 | W | 90.4 |
| October | 120.7 | W | 85.0 | W | - | 107.2 | 134.9 | W | 105.0 | 121.2 | W | 87.6 |
| November | 120.6 | W | 89.5 | W | - | W | 135.1 | W | 105.4 | 121.1 | W | 92.0 |
| December ........................ | 119.9 | W | 89.5 | W | - | 105.1 | 135.4 | W | 98.6 | 120.7 | W | 91.4 |
| 1996 Average ...................... | 118.8 | W | 84.5 | W | - | 105.0 | 132.4 | W | 101.6 | 119.4 | W | 86.9 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 78.7 | 65.4 | 67.0 | 83.3 | W | 75.0 | 96.8 | W | 81.8 | 82.6 | 67.5 | 70.2 |
| February .......................... | 79.3 | W | 67.4 | 84.1 | W | 75.8 | 98.4 | 85.4 | 82.9 | 83.3 | 69.3 | 70.4 |
| March ..... | 83.7 | 76.6 | 77.4 | 88.5 | W | 83.6 | 102.9 | W | 90.7 | 87.4 | 78.1 | 80.0 |
| April ................................ | 94.9 | 83.1 | 83.9 | 100.6 | W | 91.1 | 113.4 | W | 97.9 | 98.3 | 84.3 | 86.5 |
| May ................................. | 105.1 | 88.5 | 88.8 | 111.4 | W | 98.1 | 123.2 | 105.3 | 103.6 | 108.1 | 90.1 | 91.4 |
| June | 106.1 | 80.9 | 84.5 | 112.8 | W | 95.2 | 123.2 | 100.0 | 99.7 | 109.2 | 83.1 | 87.3 |
| July ................................. | 102.9 | 87.6 | 84.1 | 110.5 | 98.3 | 93.8 | 118.8 | 105.3 | 96.7 | 106.1 | 89.8 | 86.8 |
| August | 99.2 | 83.5 | 79.7 | 107.5 | W | 89.8 | 114.5 | 102.6 | 93.1 | 102.5 | 86.0 | 82.5 |
| September | 93.3 | 82.1 | 79.0 | 101.7 | W | 87.3 | 109.1 | W | 93.1 | 96.7 | 84.8 | 81.6 |
| October | 91.2 | 83.2 | 77.2 | 100.2 | 92.7 | 87.2 | 107.3 | 101.5 | 90.7 | 94.7 | 85.1 | 79.9 |
| November | 85.9 | 78.2 | 71.1 | 95.0 | 88.1 | 80.7 | 103.6 | 96.4 | 84.8 | 89.4 | 81.1 | 73.7 |
| December ........................ | 80.3 | 76.2 | 70.5 | 89.8 | 87.3 | 78.2 | 99.0 | 94.0 | 84.1 | 83.9 | 78.5 | 73.0 |
| 1996 Average ...................... | 91.5 | 79.7 | 77.5 | 98.0 | 89.5 | 86.1 | 108.2 | 97.7 | 91.2 | 94.8 | 81.7 | 80.2 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 70.5 | 59.0 | 63.3 | 78.1 | 66.6 | 69.6 | 89.2 | 72.1 | 77.2 | 75.7 | 62.1 | 67.2 |
| February .......................... | 71.3 | 59.0 | 63.7 | 79.2 | 66.7 | 70.9 | 90.7 | 71.5 | 77.9 | 76.5 | 62.6 | 67.7 |
| March ..... | 76.9 | 69.1 | 71.2 | 84.0 | 76.2 | 77.5 | 95.5 | 81.9 | 85.4 | 81.6 | 71.3 | 74.9 |
| April ................................ | 91.2 | 87.0 | 86.3 | 97.1 | 93.3 | 92.3 | 108.5 | 98.3 | 99.4 | 95.0 | 88.6 | 89.3 |
| May ................................. | 105.0 | 95.7 | 90.9 | 112.6 | 101.7 | 101.2 | 122.6 | 108.4 | 106.9 | 108.6 | 97.3 | 94.4 |
| June ................................ | 101.5 | 87.0 | 87.4 | 109.8 | 93.7 | 98.0 | 119.7 | 97.0 | 103.9 | 105.3 | 88.5 | 91.2 |
| July | 96.9 | 92.8 | 84.7 | 105.4 | 103.9 | 94.1 | 115.1 | 112.0 | 100.7 | 100.9 | 97.2 | 88.3 |
| August ............................. | 89.7 | 86.0 | 77.3 | 98.5 | 96.8 | 86.2 | 108.2 | 104.6 | 92.9 | 93.9 | 90.6 | 80.9 |
| September ....................... | 82.9 | 80.7 | 74.4 | 91.4 | 90.0 | 81.1 | 101.2 | 97.4 | 87.7 | 86.9 | 84.9 | 77.5 |
| October ............................ | 78.5 | 75.9 | 69.6 | 87.4 | 85.4 | 75.3 | 96.6 | 93.4 | 82.3 | 82.6 | 80.0 | 72.5 |
| November ........................ | 71.6 | 70.1 | 63.7 | 80.5 | 79.6 | 69.4 | 89.9 | 87.1 | 76.2 | 75.8 | 74.4 | 66.7 |
| December ........................ | 71.1 | 70.9 | 66.6 | 80.0 | 79.9 | 71.1 | 89.9 | 88.7 | 77.8 | 75.3 | 75.1 | 69.0 |
| 1996 Average ...................... | 84.3 | 80.2 | 75.5 | 91.5 | 88.4 | 82.0 | 101.1 | 95.5 | 88.4 | 88.2 | 83.5 | 78.6 |

See footnotes at end of table.

Table 35. Refiner Motor Gasoline Prices by Grade, Sales Type, PAD District, and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Regular |  |  | Midgrade |  |  | Premium |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale | Sales to End Users |  | Sales for Resale |
|  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  | Through Retail Outlets | Other End Users ${ }^{\text {a }}$ |  |


| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 102.7 | W | 91.7 | 106.9 | W | 99.2 | 118.0 | W | 105.4 | 107.5 | W | 97.1 |
| February .......................... | 104.2 | 68.6 | 91.1 | 109.3 | W | 99.3 | 120.0 | W | 105.2 | 109.2 | 70.8 | 96.7 |
| March ............................... | 103.6 | W | 93.3 | 107.9 | W | 100.8 | 117.8 | W | 107.1 | 108.0 | W | 98.6 |
| April ................................ | 106.2 | W | 96.8 | 110.8 | W | 104.2 | 120.0 | W | 110.5 | 110.5 | W | 102.1 |
| May | 113.6 | W | 103.9 | 117.9 | W | 109.4 | 127.6 | W | 116.1 | 117.5 | W | 108.2 |
| June | 115.6 | 91.8 | 102.7 | 119.8 | W | 110.3 | 129.2 | W | 115.6 | 119.4 | W | 107.4 |
| July ................................. | 116.3 | W | 102.1 | 120.9 | W | 111.6 | 129.9 | W | 116.7 | 120.1 | W | 107.5 |
| August ............................. | 117.7 | 87.3 | 100.6 | 121.7 | W | 109.9 | 131.8 | W | 116.7 | 121.6 | 88.4 | 106.1 |
| September | 117.5 | 84.7 | 100.4 | 121.8 | W | 109.7 | 131.6 | W | 116.4 | 121.5 | 86.8 | 106.0 |
| October ............................ | 117.6 | 83.9 | 101.0 | 121.4 | W | 110.0 | 131.6 | W | 116.6 | 121.5 | 85.7 | 106.4 |
| November | 117.4 | 82.2 | 98.3 | 121.2 | W | 107.4 | 131.3 | W | 114.3 | 121.2 | 83.9 | 103.8 |
| December ........................ | 116.3 | 78.4 | 97.2 | 120.0 | W | 105.2 | 130.2 | W | 111.7 | 120.2 | W | 102.2 |
| 1996 Average ...................... | 112.6 | 83.4 | 98.4 | 116.4 | W | 106.6 | 126.3 | W | 112.5 | 116.6 | 85.6 | 103.6 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 72.0 | 71.4 | 64.7 | 76.4 | W | 73.0 | 89.3 | - | 76.9 | 75.9 | 71.5 | 67.7 |
| February .......................... | 72.8 | 70.5 | 66.0 | 77.9 | W | 73.5 | 91.4 | - | 80.2 | 76.8 | 70.8 | 69.3 |
| March | 76.5 | 74.9 | 70.2 | 81.0 | W | 75.8 | 94.7 | - | 83.5 | 80.2 | 75.0 | 73.0 |
| April ................................ | 85.3 | 86.0 | 80.8 | 89.3 | W | 85.0 | 102.9 | - | 93.0 | 88.6 | 86.3 | 83.1 |
| May ................................ | 96.8 | 90.6 | 87.0 | 100.4 | W | 94.4 | 114.9 | - | 99.4 | 99.8 | 90.7 | 89.4 |
| June | 97.0 | 85.2 | 82.6 | 103.2 | - | 91.3 | 115.5 | - | 95.7 | 100.4 | 85.2 | 85.4 |
| July | 92.3 | 83.3 | 80.4 | 99.3 | - | 87.7 | 111.1 | - | 93.6 | 96.0 | 83.3 | 83.2 |
| August ............................ | 88.3 | W | 75.4 | 95.0 | - | 83.1 | 106.7 | - | 88.6 | 92.1 | W | 78.3 |
| September ........................ | 85.0 | W | 76.4 | 90.9 | - | 82.1 | 102.3 | - | 88.8 | 88.4 | W | 79.0 |
| October ............................ | 83.3 | W | 76.7 | 92.2 | - | 83.5 | 103.3 | - | 89.8 | 87.3 | W | 79.5 |
| November | 78.9 | 75.9 | 71.9 | 87.9 | - | 78.0 | 98.6 | - | 84.7 | 82.7 | 75.9 | 74.5 |
| December | 73.5 | 74.5 | 71.4 | 82.5 | - | 76.1 | 93.4 | - | 83.7 | 77.4 | 74.5 | 73.8 |
| 1996 Average ..................... | 83.6 | 79.8 | 75.8 | 89.3 | W | 82.0 | 101.3 | - | 88.2 | 87.1 | 79.9 | 78.3 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 82.3 | 62.2 | 62.3 | 88.4 | - | 72.5 | 102.7 | W | 75.7 | 85.5 | 62.3 | 64.7 |
| February .......................... | 80.1 | 61.2 | 60.4 | 86.8 | - | 69.5 | 100.2 | W | 68.3 | 83.4 | 61.3 | 62.4 |
| March .............................. | 81.2 | 63.2 | 66.7 | 87.5 | - | 74.6 | 101.7 | W | 81.8 | 84.3 | 63.6 | 69.1 |
| April ................................ | 93.6 | 80.0 | 81.4 | 99.9 | - | 89.0 | 113.6 | W | 96.9 | 96.4 | 80.3 | 83.5 |
| May | 107.5 | 87.5 | 89.2 | 113.3 | - | 98.3 | 127.1 | W | 104.6 | 109.9 | 88.0 | 91.0 |
| June | 105.8 | 80.4 | 84.0 | 113.6 | - | 94.3 | 125.0 | W | 99.7 | 108.2 | 80.7 | 86.1 |
| July | 102.6 | 81.0 | 80.2 | 110.8 | W | 90.5 | 122.1 | W | 95.1 | 105.3 | 82.7 | 82.2 |
| August ............................ | 99.1 | 78.0 | 78.1 | 107.4 | W | 87.7 | 118.7 | 90.0 | 92.6 | 101.9 | 80.5 | 80.3 |
| September | 96.2 | 78.7 | 77.3 | 104.1 | W | 87.0 | 115.7 | 87.6 | 92.2 | 98.9 | 80.6 | 79.4 |
| October . | 96.8 | 75.3 | 74.7 | 105.0 | W | 84.2 | 116.1 | 84.7 | 88.7 | 99.4 | 76.5 | 76.8 |
| November | 93.9 | 72.8 | 70.8 | 101.7 | W | 79.5 | 113.3 | 81.6 | 85.7 | 96.4 | 74.2 | 72.9 |
| December ........................ | 87.0 | 70.5 | 69.2 | 94.7 | W | 77.1 | 106.9 | 85.0 | 84.9 | 89.4 | 72.4 | 71.3 |
| 1996 Average ..................... | 94.2 | 74.2 | 75.0 | 100.8 | w | 83.5 | 113.1 | 86.9 | 87.5 | 96.8 | 75.5 | 76.9 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 79.8 | 61.1 | 65.1 | 84.9 | W | 73.9 | 101.1 | W | 80.3 | 83.3 | 61.4 | 68.3 |
| February .......................... | 78.4 | 55.8 | 62.6 | 84.1 | W | 71.6 | 99.6 | W | 76.8 | 82.0 | 56.4 | 65.8 |
| March ............................... | 78.3 | 61.9 | 66.9 | 85.0 | W | 74.4 | 100.5 | W | 80.5 | 82.0 | 62.6 | 69.8 |
| April ................................ | 85.9 | 78.6 | 80.0 | 93.1 | W | 86.9 | 107.7 | W | 93.9 | 89.5 | 79.0 | 82.6 |
| May ................................. | 99.2 | 86.4 | 89.2 | 106.9 | W | 96.8 | 120.4 | W | 103.1 | 102.3 | 86.8 | 91.5 |
| June ................................ | 101.3 | 81.4 | 85.3 | 109.3 | W | 94.6 | 121.2 | W | 100.3 | 104.2 | 82.2 | 87.9 |
| July | 99.5 | 81.1 | 82.3 | 108.3 | 104.0 | 91.4 | 119.4 | W | 93.9 | 102.7 | 83.2 | 84.8 |
| August ............................ | 96.8 | 78.1 | 80.8 | 105.7 | W | 89.8 | 116.4 | W | 94.7 | 100.0 | 79.9 | 83.6 |
| September ....................... | 94.5 | 76.3 | 80.8 | 103.4 | W | 89.4 | 114.4 | W | 93.9 | 97.6 | 76.8 | 83.5 |
| October ............................ | 93.9 | 72.1 | 78.2 | 103.8 | W | 87.4 | 114.6 | W | 93.1 | 97.2 | 73.0 | 81.1 |
| November ........................ | 90.7 | W | 73.1 | 100.6 | W | 82.2 | 111.3 | NA | 88.6 | 94.0 | W | 76.0 |
| December ........................ | NA | W | 69.9 | NA | W | 78.0 | NA | W | 85.2 | NA | W | 72.7 |
| 1996 Average ...................... | 90.9 | 73.7 | 76.7 | 97.6 | W | 84.4 | 110.6 | W | 90.1 | 93.9 | 74.5 | 79.3 |

[^22]Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States |  |  |  |  |  |  |
| January ............................ | 101.2 | 94.7 | 61.3 | 60.3 | 71.8 | 65.8 |
| February .......................... | 100.6 | 96.5 | 56.9 | 57.3 | 73.4 | 65.7 |
| March .............................. | 105.0 | 100.6 | 59.0 | 59.6 | 69.0 | 68.0 |
| April ................................ | 111.4 | 107.5 | 66.0 | 65.3 | 80.5 | 75.1 |
| May ................................ | 114.4 | 110.0 | 63.3 | 62.2 | 68.4 | 66.1 |
| June ................................ | 113.5 | 107.0 | 57.7 | 57.5 | 58.5 | 59.8 |
| July ................................. | 113.7 | 105.3 | 60.3 | 59.6 | 64.6 | 61.7 |
| August ............................. | 114.4 | 107.1 | 65.1 | 64.5 | 69.5 | 66.6 |
| September ....................... | 114.3 | 106.8 | 71.8 | 71.6 | 76.4 | 75.6 |
| October ............................ | 115.0 | 107.1 | 73.6 | 73.6 | 87.1 | 80.7 |
| November ........................ | 115.1 | 108.4 | 71.7 | 72.2 | 88.7 | 79.7 |
| December ........................ | 115.3 | 107.1 | 74.0 | 73.0 | 90.7 | 79.0 |
| 1996 Average ..................... | 111.6 | 105.5 | 65.1 | 64.6 | 74.0 | 71.4 |
| PAD District I |  |  |  |  |  |  |
| January ............................ | 100.6 | 95.1 | 60.4 | 61.4 | 78.0 | 66.3 |
| February .......................... | 99.5 | 95.4 | 56.8 | 59.1 | 76.1 | 65.8 |
| March .............................. | 104.6 | 100.2 | 60.2 | 62.5 | 80.2 | 67.5 |
| April ................................ | 110.6 | 106.2 | 66.4 | 69.6 | 79.8 | 75.1 |
| May ................................. | 113.1 | 106.9 | 60.4 | 62.1 | W | 66.2 |
| June ................................ | 111.1 | 103.3 | 55.7 | 57.3 | W | 60.2 |
| July ................................. | 111.8 | 104.1 | 58.1 | 59.7 | W | 60.6 |
| August ............................ | 112.0 | 104.5 | 62.1 | 64.0 | 74.6 | 66.4 |
| September ....................... | 111.6 | 104.3 | 69.5 | 71.2 | 83.6 | 75.2 |
| October ............................ | 112.7 | 106.9 | 74.0 | 76.0 | 85.4 | 80.9 |
| November ........................ | 114.1 | 108.7 | 72.4 | 74.0 | 86.5 | 78.8 |
| December ........................ | 113.9 | 108.0 | 74.4 | 75.8 | 89.0 | 79.0 |
| 1996 Average ..................... | 109.9 | 104.0 | 64.2 | 65.6 | 77.0 | 71.0 |
| Subdistrict IA |  |  |  |  |  |  |
| January | W | 101.2 | 63.3 | 66.7 | NA | 66.7 |
| February .......................... | W | 98.9 | 59.9 | 62.6 | 78.4 | 66.3 |
| March ............................... | W | 103.8 | 63.6 | 68.3 | 80.0 | 70.5 |
| April ................................ | W | 109.1 | 70.7 | 73.7 | 86.1 | 79.5 |
| May | W | 111.5 | 63.9 | 66.4 | 75.6 | 71.9 |
| June ................................ | W | 106.3 | 59.1 | 62.3 | 66.9 | 62.5 |
| July ................................. | W | 102.8 | 61.1 | 65.0 | 72.9 | 64.6 |
| August ............................ | W | 107.2 | 65.6 | 68.6 | 77.7 | 70.3 |
| September | W | 107.6 | 72.6 | 75.7 | 87.2 | NA |
| October ............................ | W | 110.8 | 76.8 | 81.6 | NA | 84.7 |
| November ......................... | W | W | 75.1 | 75.3 | NA | 81.6 |
| December ......................... | W | W | 77.0 | 81.7 | 87.3 | 81.9 |
| 1996 Average ...................... | W | 107.6 | 67.4 | 70.3 | 72.0 | 71.3 |
| Connecticut |  |  |  |  |  |  |
| January ............................ | W | 106.9 | 63.1 | 63.8 | W | W |
| February .......................... | W | 108.4 | 59.7 | 61.4 | W | W |
| March | W | 111.0 | 63.1 | 65.2 | W | W |
| April ................................ | W | 111.3 | 70.4 | 72.5 | W | W |
| May ................................ | W | 110.7 | 63.7 | 64.6 | W | 73.4 |
| June ................................ | W | 104.1 | 59.8 | 60.4 | W | W |
| July | W | NA | 60.4 | 61.9 | W | W |
| August ............................ | W | 105.3 | 65.2 | 66.0 | W | W |
| September ....................... | W | 106.2 | 70.8 | 73.1 | W | W |
| October ............................ | W | 112.6 | 76.7 | 78.4 | W | 81.6 |
| November ........................ | W | W | 75.1 | 76.2 | W | 79.5 |
| December ........................ | W | W | 76.5 | 77.8 | W | 80.4 |
| 1996 Average ...................... | W | 109.2 | 67.3 | 68.4 | W | 73.5 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine |  |  |  |  |  |  |
| January ................. | W | - | W | W | W | 65.6 |
| February ....... | W | W | W | W | W | 65.8 |
| March ............ | W | - | W | 73.2 | W | 72.1 |
| April ...................... | W | - | W | W | W | 78.9 |
| May ....................... | W | W | W | W | - | 71.0 |
| June ....................... | W | W | W | W | W | 63.6 |
| July ....................... | W | W | W | W | - | 66.0 |
| August ................... | W | W | W | W | W | 74.4 |
| September ............. | W | W | W | 83.0 | - | 81.9 |
| October .................. | W | W | W | 88.6 | - | 87.4 |
| November .... | W | - | W | 85.4 | - | 83.8 |
| December ...... | W | W | W | W | - | 83.8 |
| 1996 Average ............... | W | W | W | 76.7 | W | 70.3 |
| Massachusetts |  |  |  |  |  |  |
| January ..................... | W | W | W | 64.7 | 72.7 | 65.6 |
| February ................. | W | W | W | 60.9 | 74.7 | NA |
| March ......... | W | W | W | 66.0 | 80.3 | NA |
| April .......... | W | W | 68.6 | 72.1 | 90.2 | 78.0 |
| May ... | W | W | W | 65.1 | W | W |
| June ............ | W | 108.4 | W | 61.5 | W | - |
| July | W | W | W | 64.6 | W | W |
| August | W | 107.0 | W | 67.6 | W | W |
| September .. | W | W | W | 74.1 | W | W |
| October ....... | W | W | W | 78.2 | W | 88.9 |
| November ..... | W | W | W | 76.0 | 87.5 | 83.5 |
| December ................. | W | W | W | 78.3 | 85.8 | 81.3 |
| 1996 Average ............... | W | 108.3 | W | 67.2 | 79.3 | 68.9 |
| New Hampshire |  |  |  |  |  |  |
| January ..................... | W | W | W | 72.6 | 81.0 | W |
| February ........ | W | W | W | W | W | W |
| March ........... | W | W | W | W | W | W |
| April | W | W | W | W | W | - |
| May | W | W | W | 82.4 | W | W |
| June ............. | W | W | W | W | W | W |
| July | W | W | W | W | W | W |
| August ...... | W | W | W | W | W | W |
| September ... | W | W | W | W | W | W |
| October ............ | W | W | W | W | W | W |
| November | W | W | 77.7 | W | W | W |
| December | W | W | 80.0 | W | W | W |
| 1996 Average ............... | W | W | 70.9 | 72.6 | 92.0 | W |
| Rhode Island |  |  |  |  |  |  |
| January ................. | W | W | 65.5 | W | - | W |
| February ................... | W | W | W | W | - | W |
| March ....................... | W | W | 67.7 | W | - | W |
| April ......................... | W | W | W | W | - | W |
| May ......................... | W | W | 66.1 | 69.9 | - | W |
| June ......................... | W | W | W | 63.2 | - | W |
| July ................... | NA | W | W | W | - | W |
| August ..................... | - | W | 66.8 | 67.5 | - | W |
| September ................ | - | W | 75.2 | 75.3 | - | W |
| October .................... | - | W | W | W | - | W |
| November ................. | - | W | 76.7 | W | - | W |
| December ................. | - | W | W | W | - | W |
| 1996 Average ............... | W | W | 69.9 | 71.5 | - | 76.7 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont |  |  |  |  |  |  |
| January ............................ | W | - | 71.3 | 75.9 | - | W |
| February .......................... | W | W | 70.2 | 75.2 | - | 70.3 |
| March .............................. | W | W | 73.8 | 75.2 | - | 73.6 |
| April ................................ | W | W | 83.7 | W | - | W |
| May ................................. | W | W | 74.7 | W | - | W |
| June ................................ | W | W | 67.9 | 71.5 | - | W |
| July ................................ | W | W | 68.5 | W | _ | W |
| August ............................. | W | - | 73.1 | W | - | W |
| September ....................... | W | W | 81.1 | W | - | W |
| October ............................ | W | W | 85.4 | W | - | W |
| November ........................ | W | W | 84.1 | W | - | 85.7 |
| December ........................ | W | - | W | W | - | 82.4 |
| 1996 Average ..................... | W | W | 75.7 | 78.5 | - | 74.3 |
| Subdistrict IB |  |  |  |  |  |  |
| January ........................... | 104.6 | 95.7 | 60.3 | 61.7 | 77.1 | 66.6 |
| February .......................... | 103.3 | 95.9 | 57.3 | 59.3 | 73.6 | 65.1 |
| March ............................... | 107.9 | 100.3 | 61.0 | 63.3 | 77.5 | 68.7 |
| April ................................ | 113.4 | 107.1 | 68.2 | 71.8 | W | 77.1 |
| May ................................. | 116.1 | 107.1 | 60.8 | 62.6 | W | 66.1 |
| June ................................ | 113.3 | 102.7 | 55.4 | 57.6 | W | 60.4 |
| July ............................... | 114.0 | 104.4 | 58.3 | 59.3 | W | 60.0 |
| August ............................. | 114.0 | 103.3 | 61.8 | 63.5 | 74.5 | 65.3 |
| September ....................... | 114.2 | 104.4 | 69.4 | 70.8 | 83.5 | 76.0 |
| October ............................ | 116.1 | 108.6 | 73.9 | 75.1 | 84.7 | 80.1 |
| November ........................ | 118.0 | 111.8 | 72.6 | 74.0 | 84.0 | 78.7 |
| December ........................ | 118.6 | 112.9 | 74.4 | 75.3 | 86.9 | 79.7 |
| 1996 Average ..................... | 113.2 | 104.9 | 64.4 | 65.9 | 75.3 | 70.8 |
| Delaware |  |  |  |  |  |  |
| January | W | W | W | W | W | W |
| February .......................... | - | W | W | W | W | W |
| March ............................... | W | W | 67.8 | W | W | W |
| April | W | 104.4 | W | 75.2 | - | - |
| May ................................. | W | 106.6 | 72.0 | W | - | - |
| June ................................ | W | 101.4 | 69.7 | W | - | - |
| July ................................. | W | 104.6 | 68.5 | W | - | - |
| August | W | 101.9 | 71.8 | W | - | W |
| September ....................... | W | W | 72.1 | W | - | - |
| October ............................ | W | 109.9 | 76.7 | W | - | W |
| November ........................ | W | W | NA | W | W | W |
| December ........................ | W | 114.8 | 85.7 | W | W | - |
| 1996 Average ...................... | W | 104.1 | 71.0 | W | W | W |
| District of Columbia |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - |
| February | - | - | - | - | - | - |
| March ............................... | W | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - |
| May ................................. | W | - | - | - | - | - |
| June ................................ | - | - | - | W | - | - |
| July ................................. | - | - | - | W | - | - |
| August ............................. | W | - | - | W | - | - |
| September ........................ | W | - | - | W | - | - |
| October ............................ | W | - | - | W | - | - |
| November ........................ | - | - | - | W | - | - |
| December ........................ | - | - | - | W | - | - |
| 1996 Average ..................... | W | - | - | w | - | - |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland |  |  |  |  |  |  |
| January ............................ | w | W | 59.2 | 61.9 | 68.3 | 65.8 |
| February .......................... | W | W | 55.8 | 59.3 | W | 65.5 |
| March ............................... | W | W | 58.9 | 60.3 | 67.9 | 64.9 |
| April ................................ | W | W | 64.5 | 67.2 | 73.5 | 75.6 |
| May ................................. | W | W | 59.5 | 60.8 | 72.0 | 65.0 |
| June ................................ | W | W | 55.0 | 59.1 | 67.8 | W |
| July ................................. | W | W | 57.9 | 58.2 | W | 60.1 |
| August ............................. | W | W | 62.4 | 62.6 | W | W |
| September ....................... | W | W | 69.7 | 70.5 | W | W |
| October ............................ | W | W | 74.0 | 76.7 | W | 81.9 |
| November ......................... | W | W | 71.5 | 73.5 | 82.1 | 79.3 |
| December ........................ | W | W | 73.8 | 74.4 | 80.4 | 77.9 |
| 1996 Average ..................... | W | W | 63.5 | 65.1 | 69.2 | 70.9 |
| New Jersey |  |  |  |  |  |  |
| January ............................ | W | 97.4 | 60.1 | 61.3 | 73.4 | 64.6 |
| February .......................... | 103.9 | 94.7 | 57.0 | 58.9 | W | 62.0 |
| March ............................... | W | 99.7 | 60.8 | 62.9 | W | 66.9 |
| April ................................ | W | 106.8 | 68.2 | 71.8 | W | 72.9 |
| May ................................. | W | 107.1 | 60.7 | 62.3 | W | 63.5 |
| June ................................ | W | 103.5 | 55.0 | 57.0 | W | 59.1 |
| July | W | 104.1 | 58.4 | 59.1 | W | 58.9 |
| August | W | 103.4 | 61.3 | 62.8 | W | 63.3 |
| September ........................ | W | 105.0 | 69.2 | 70.2 | W | 72.7 |
| October ............................ | W | 109.3 | 73.7 | 74.3 | W | 77.0 |
| November ........................ | W | 111.9 | 72.4 | 73.5 | W | 75.9 |
| December | W | W | 74.3 | 74.3 | W | 77.5 |
| 1996 Average ..................... | W | 105.4 | 64.1 | 64.9 | W | 67.5 |
| New York |  |  |  |  |  |  |
| January | W | W | 62.2 | 63.9 | 85.3 | 69.3 |
| February .......................... | W | 97.6 | 59.3 | 62.1 | 83.6 | 69.3 |
| March ............................... | W | 100.1 | 62.8 | 66.5 | 85.3 | 71.4 |
| April ................................ | W | 108.6 | 69.8 | 74.6 | 87.7 | 80.4 |
| May | W | W | 62.1 | 65.9 | W | 71.9 |
| June | W | 104.8 | 57.4 | 60.7 | W | 62.9 |
| July | W | 105.8 | 59.2 | 61.4 | W | 65.0 |
| August ............................ | W | 105.0 | 62.9 | 65.9 | W | 68.6 |
| September ....................... | W | 104.6 | 70.3 | 73.2 | W | 78.4 |
| October | W | W | 74.9 | 77.0 | 89.9 | 82.7 |
| November ........................ | W | W | 74.3 | 76.9 | 92.5 | 80.2 |
| December ........................ | W | W | 76.0 | 78.3 | 95.4 | 81.5 |
| 1996 Average ..................... | W | 104.5 | 65.9 | 69.0 | 78.3 | 74.2 |
| Pennsylvania |  |  |  |  |  |  |
| January ............................ | 102.2 | 94.6 | 60.1 | 61.0 | 85.2 | 67.0 |
| February .......................... | 101.9 | W | 57.3 | 58.0 | 86.4 | 66.0 |
| March .............................. | 105.2 | 102.4 | 60.9 | 62.7 | NA | 69.8 |
| April ................................ | 110.0 | 107.4 | 68.8 | 70.2 | 95.0 | 79.4 |
| May ................................. | 112.3 | 107.4 | 60.2 | 60.9 | 90.7 | 70.5 |
| June ................................ | 111.0 | 101.9 | 55.6 | 56.7 | 89.0 | 63.4 |
| July ................................. | 112.0 | 104.4 | 57.2 | 57.6 | 80.0 | 62.2 |
| August ............................ | 112.0 | 102.6 | 62.6 | 62.9 | 82.3 | 68.0 |
| September ........................ | 112.2 | 103.5 | 69.3 | 70.2 | 88.8 | 76.9 |
| October ........................... | 114.5 | 110.2 | 73.7 | 73.9 | 95.6 | 82.9 |
| November ........................ | 116.0 | 116.7 | 71.9 | 72.5 | 98.7 | 80.0 |
| December ........................ | 116.7 | 115.2 | 74.0 | 74.6 | 96.0 | 80.9 |
| 1996 Average ..................... | 110.8 | 105.1 | 64.4 | 65.3 | 90.6 | 72.6 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |
| January ............................ | 98.4 | 94.3 | 59.9 | 60.1 | 90.8 | 65.8 |
| February .......................... | 97.7 | 94.9 | 55.9 | 57.5 | 88.8 | 66.4 |
| March ............................... | 101.9 | 99.8 | 58.8 | 60.8 | 94.3 | 64.9 |
| April ................................ | 108.6 | 105.6 | 64.0 | 66.1 | 88.5 | 70.8 |
| May ................................. | 110.8 | 105.9 | 59.3 | 61.0 | 74.7 | 64.4 |
| June ................................ | 108.8 | 102.9 | 55.3 | 56.3 | 65.5 | 59.1 |
| July ................................. | 108.8 | 104.3 | 57.4 | 60.0 | 66.5 | 61.7 |
| August ............................ | 108.7 | 104.3 | 61.9 | 64.5 | 74.0 | 67.7 |
| September ........................ | 109.2 | 103.6 | 69.0 | 71.6 | 83.9 | 75.5 |
| October ............................ | 110.5 | 105.5 | 73.6 | 76.5 | NA | 81.6 |
| November ........................ | 111.5 | 107.0 | 71.8 | 73.6 | NA | 78.6 |
| December ........................ | 111.9 | 106.0 | 73.9 | 75.3 | 98.8 | 78.1 |
| 1996 Average ..................... | 107.3 | 103.1 | 63.5 | 64.4 | 90.8 | 71.1 |
| Florida |  |  |  |  |  |  |
| January ............................ | 95.6 | 91.6 | 60.6 | 62.8 | 115.5 | 67.9 |
| February ........................... | 95.1 | 92.4 | 56.4 | 59.6 | 115.2 | 65.7 |
| March .............................. | 99.0 | 96.7 | 59.5 | 63.0 | 116.9 | 64.6 |
| April ................................ | 105.4 | 103.0 | 64.5 | 67.7 | 115.7 | 72.3 |
| May ................................ | 107.5 | 102.2 | 59.9 | 63.3 | NA | 67.3 |
| June ................................ | 105.4 | 99.7 | 55.8 | 58.4 | NA | 61.0 |
| July ................................. | 105.4 | 101.9 | 57.6 | 61.1 | NA | 63.6 |
| August ............................. | 105.3 | 100.8 | 62.0 | 65.3 | NA | 68.8 |
| September ........................ | 105.7 | 100.5 | 69.3 | 73.0 | NA | 74.5 |
| October ............................ | 106.7 | 101.3 | 74.0 | 77.6 | NA | 81.2 |
| November ......................... | 108.1 | 103.3 | 72.1 | 75.1 | NA | 78.8 |
| December ........................ | 108.3 | 102.0 | 74.3 | 76.9 | 114.9 | 79.0 |
| 1996 Average ..................... | 103.8 | 99.7 | 63.9 | 66.5 | 115.1 | 71.0 |
| Georgia |  |  |  |  |  |  |
| January ............................ | 100.0 | 96.6 | 58.5 | 57.7 | 114.0 | 66.0 |
| February .......................... | 100.1 | 99.1 | 54.7 | 55.2 | 114.5 | 66.4 |
| March ............................... | 102.7 | 102.6 | 57.4 | 59.2 | NA | 65.0 |
| April ................................ | 110.8 | 106.3 | 62.7 | 64.5 | NA | 70.1 |
| May ................................. | 111.6 | 109.0 | 57.2 | 58.6 | W | 64.2 |
| June ................................ | 109.8 | 106.3 | 54.0 | 54.1 | W | 61.0 |
| July ................................. | 109.0 | 104.0 | 56.6 | 58.4 | W | 61.7 |
| August ............................. | 109.6 | 105.7 | 60.9 | 62.9 | W | 69.0 |
| September ....................... | 109.6 | 103.3 | 67.9 | 70.0 | NA | 75.6 |
| October ............................ | 110.6 | 106.4 | 72.4 | 74.7 | NA | 81.2 |
| November ......................... | 113.5 | 109.3 | 70.7 | 71.5 | NA | 78.6 |
| December ........................ | 113.1 | 108.8 | 72.5 | 73.6 | NA | 77.6 |
| 1996 Average ..................... | 108.7 | 105.1 | 61.8 | 61.8 | 117.6 | 70.7 |
| North Carolina |  |  |  |  |  |  |
| January ............................ | W | 98.7 | 59.8 | 60.7 | 74.3 | 65.3 |
| February .......................... | W | 97.5 | 55.7 | 57.5 | 74.1 | 65.7 |
| March .............................. | W | 104.1 | 58.2 | 60.0 | 77.7 | 64.4 |
| April ................................ | W | 110.2 | 64.5 | 66.1 | W | 70.3 |
| May ................................. | W | 110.4 | 59.7 | 61.0 | W | 62.9 |
| June ................................ | W | 105.0 | 55.3 | 56.2 | W | 57.5 |
| July ................................. | W | 109.4 | 56.6 | 59.0 | W | 61.0 |
| August ............................. | W | 107.7 | 62.2 | 63.3 | W | 67.0 |
| September ....................... | W | 108.7 | 68.7 | 70.9 | W | 75.1 |
| October ............................ | W | 111.1 | 73.6 | 75.4 | W | 81.5 |
| November ........................ | W | 114.2 | 71.3 | 72.6 | W | 78.4 |
| December ......................... | W | 112.8 | 74.2 | 74.4 | 85.1 | 78.2 |
| 1996 Average ..................... | W | 107.7 | 64.5 | 64.4 | 75.9 | 70.8 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina |  |  |  |  |  |  |
| January ............................ | 101.6 | 98.4 | 63.9 | 65.7 | 96.5 | 65.5 |
| February .......................... | W | W | 60.7 | 62.6 | 96.6 | 65.3 |
| March ............................... | 106.6 | 104.3 | 63.9 | 64.6 | 96.0 | 64.3 |
| April ................................ | W | 110.0 | 68.9 | 70.3 | 96.5 | 70.5 |
| May ................................. | W | 111.4 | 65.2 | 68.6 | NA | 63.1 |
| June ................................ | W | W | 60.4 | 62.4 | NA | 58.0 |
| July ................................. | W | 108.0 | 62.7 | 65.2 | NA | 61.2 |
| August ............................ | W | 109.8 | 66.6 | 70.9 | NA | 67.3 |
| September ....................... | W | 110.9 | 74.1 | 75.9 | NA | 75.6 |
| October ............................ | W | 110.2 | 78.4 | 81.0 | NA | 81.3 |
| November ........................ | W | 112.6 | 76.8 | 78.7 | NA | 78.2 |
| December ........................ | 116.0 | 113.3 | 78.0 | 80.2 | NA | 78.1 |
| 1996 Average ...................... | W | 108.3 | 69.1 | 70.5 | 100.3 | 71.0 |
| Virginia |  |  |  |  |  |  |
| January ............................ | W | W | 59.6 | 62.3 | 67.8 | 66.2 |
| February .......................... | W | W | 56.2 | 60.3 | 72.4 | 68.3 |
| March ............................... | W | 102.4 | 58.9 | 62.1 | 73.5 | 65.4 |
| April ................................ | W | 104.7 | 63.8 | 67.2 | W | 70.9 |
| May ................................. | W | W | 60.3 | 63.7 | W | 63.1 |
| June ................................ | W | 103.7 | 55.4 | 58.5 | W | 58.1 |
| July ................................. | W | W | 57.3 | 61.5 | W | 61.3 |
| August ............................ | W | 104.6 | 62.1 | 65.3 | W | 67.8 |
| September ....................... | W | 107.7 | 69.5 | 72.8 | W | 75.7 |
| October ............................ | W | 112.2 | 73.6 | 77.9 | W | 81.7 |
| November ........................ | W | W | 72.2 | 74.8 | 85.3 | 78.8 |
| December ....................... | W | 116.1 | 73.4 | 75.9 | 81.6 | 77.4 |
| 1996 Average ..................... | W | 105.9 | 63.5 | 67.0 | 74.0 | 71.8 |
| West Virginia |  |  |  |  |  |  |
| January ............................ | W | W | W | W | 72.9 | 66.4 |
| February .......................... | W | W | W | W | 74.6 | 68.7 |
| March ............................... | W | - | W | W | 78.6 | 72.1 |
| April ................................ | W | W | W | W | 84.0 | 79.2 |
| May ................................ | W | W | W | 75.0 | NA | NA |
| June ................................ | W | W | W | W | 72.2 | 63.3 |
| July ................................. | W | W | W | W | 72.7 | W |
| August ............................ | W | W | W | W | 78.6 | W |
| September ........................ | W | W | W | 76.9 | 88.2 | 79.7 |
| October ............................ | W | 111.0 | W | 79.7 | 87.6 | 86.2 |
| November ......................... | W | W | W | 77.9 | 87.7 | 82.6 |
| December ........................ | W | W | W | 79.3 | 87.0 | 83.0 |
| 1996 Average ..................... | W | 111.6 | W | 73.9 | 79.4 | 72.4 |
| PAD District II |  |  |  |  |  |  |
| January ............................ | 96.7 | 90.3 | 60.4 | 61.3 | 76.4 | 65.4 |
| February .......................... | 96.7 | 93.1 | 56.5 | 59.1 | 76.8 | 66.7 |
| March ............................... | 100.6 | 97.6 | 59.3 | 61.2 | 74.9 | 69.9 |
| April ................................ | 106.1 | 101.0 | 64.9 | 67.6 | 81.7 | 77.1 |
| May ................................. | 107.3 | 101.6 | 60.9 | 64.0 | 71.8 | 74.9 |
| June ................................ | 106.6 | 99.8 | 56.3 | 58.5 | 63.4 | 63.3 |
| July ................................. | 107.0 | 99.8 | 58.6 | 61.5 | 64.2 | 66.0 |
| August ............................ | 107.4 | 100.2 | 63.3 | 66.6 | 67.3 | 69.9 |
| September ........................ | 107.8 | 99.6 | 70.6 | 72.6 | W | 77.6 |
| October ............................ | 109.6 | 103.3 | 73.9 | 76.9 | 88.8 | 83.5 |
| November ......................... | 111.0 | 105.6 | 72.4 | 76.0 | 91.3 | 83.2 |
| December ........................ | 110.4 | 102.9 | 73.6 | 75.3 | 93.0 | 79.0 |
| 1996 Average ...................... | 105.8 | 100.0 | 64.2 | 67.0 | 77.2 | 73.4 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois |  |  |  |  |  |  |
| January ............................ | W | W | 58.8 | 60.4 | 97.7 | 63.5 |
| February .......................... | W | W | 55.4 | 58.3 | NA | 65.8 |
| March ............................... | W | W | 58.5 | 63.3 | 110.2 | 70.9 |
| April ................................ | W | W | 64.2 | 68.1 | NA | 79.3 |
| May ................................. | W | W | 59.6 | 63.2 | NA | 75.7 |
| June ................................ | W | W | 54.7 | 58.0 | NA | 61.9 |
| July ................................. | W | W | 57.7 | 59.8 | W | 64.4 |
| August ............................ | W | W | 62.0 | 66.3 | W | 63.9 |
| September ....................... | W | W | 69.1 | 72.0 | 97.5 | 74.8 |
| October ............................ | W | W | 73.4 | 74.3 | 107.5 | 80.0 |
| November ......................... | W | W | 71.2 | 75.3 | W | 80.4 |
| December ........................ | W | W | 72.6 | 75.0 | 114.0 | 75.9 |
| 1996 Average ..................... | W | w | 62.9 | 66.2 | 104.5 | 71.9 |
| Indiana |  |  |  |  |  |  |
| January ............................ | W | 95.7 | 59.3 | 62.2 | NA | 64.2 |
| February .......................... | W | 96.7 | 55.5 | 58.0 | 107.5 | 64.9 |
| March ............................... | W | 100.4 | 58.3 | 58.3 | 113.2 | 68.2 |
| April ................................ | W | 102.6 | 64.2 | 63.9 | W | 76.0 |
| May ................................ | W | 101.4 | 59.8 | 62.0 | 107.5 | 75.8 |
| June ................................ | W | 102.2 | 55.2 | 56.1 | 108.0 | 64.3 |
| July ............................... | W | 102.2 | 57.6 | 59.6 | W | 66.8 |
| August ............................ | W | 105.2 | 64.1 | 68.1 | W | 71.8 |
| September ...................... | W | 106.5 | 71.1 | 70.9 | W | 78.5 |
| October ............................ | W | 106.8 | 73.0 | 72.7 | W | 83.7 |
| November ........................ | W | 107.5 | 72.2 | 74.8 | W | 83.9 |
| December ....................... | W | W | 72.4 | 73.3 | W | 78.6 |
| 1996 Average ...................... | W | 103.2 | 63.5 | 64.9 | NA | 72.9 |
| lowa |  |  |  |  |  |  |
| January ............................. | W | W | 63.2 | 64.8 | - | 66.5 |
| February .......................... | W | W | 63.5 | 64.8 | - | 68.1 |
| March ............................... | W | W | 64.3 | 67.6 | - | W |
| April ............................... | W | W | 70.5 | 72.9 | - | W |
| May ................................. | W | W | 67.6 | 71.1 | - | W |
| June ................................ | W | W | 60.4 | 64.2 | - | 71.2 |
| July ................................ | W | W | 62.9 | 66.3 | - | 74.2 |
| August ........................... | W | W | 69.7 | 69.5 | - | 78.1 |
| September ....................... | W | W | 75.3 | 77.2 | - | 86.0 |
| October ............................ | W | W | 77.8 | 82.2 | - | 87.6 |
| November ......................... | W | W | 76.6 | 80.7 | - | 88.9 |
| December ....................... | W | W | 77.1 | 79.8 | - | 83.0 |
| 1996 Average ..................... | W | w | 68.6 | 71.5 | - | 78.2 |
| Kansas |  |  |  |  |  |  |
| January ............................ | W | 91.6 | W | 60.7 | - | 65.9 |
| February .......................... | W | 93.6 | W | 61.6 | - | 66.7 |
| March .............................. | W | 97.7 | W | 62.2 | - | 73.8 |
| April ................................ | W | 101.1 | W | 72.0 | - | W |
| May ................................. | W | 101.9 | W | 65.2 | - | W |
| June ................................ | W | 100.8 | W | 59.6 | - | W |
| July ................................ | W | 101.3 | W | 66.3 | - | W |
| August ............................ | W | 102.4 | W | 65.7 | - | W |
| September ....................... | W | 102.5 | W | 76.1 | - | 79.0 |
| October ............................ | W | 103.9 | W | 82.7 | - | 86.0 |
| November ......................... | W | 105.6 | W | 81.1 | - | NA |
| December ........................ | W | 105.8 | W | 80.6 | - | 86.8 |
| 1996 Average ...................... | W | 101.0 | W | 67.1 | - | 76.2 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky |  |  |  |  |  |  |
| January | W | W | 62.9 | 61.3 | 82.6 | 67.1 |
| February .......................... | W | 95.8 | 57.9 | 57.2 | 85.0 | 68.9 |
| March .............................. | W | W | 60.7 | 59.3 | NA | 70.7 |
| April ................................ | W | 104.8 | 67.4 | 66.8 | 96.5 | 77.3 |
| May ................................. | W | W | 62.6 | 62.4 | NA | 75.5 |
| June ................................ | W | 105.7 | 57.7 | 55.9 | W | 62.5 |
| July ................................. | W | W | 60.7 | W | 95.4 | 65.8 |
| August ........................... | W | W | 62.8 | W | NA | 71.4 |
| September ....................... | W | 88.5 | 70.6 | W | NA | 78.7 |
| October | W | W | 75.2 | W | NA | 84.8 |
| November ........................ | 115.1 | W | 72.9 | 75.9 | NA | 84.4 |
| December ........................ | 119.0 | W | 74.9 | 75.1 | 95.1 | 81.2 |
| 1996 Average ...................... | W | 100.3 | 65.8 | 65.8 | 88.4 | 74.5 |
| Michigan |  |  |  |  |  |  |
| January ........................... | W | 79.1 | 60.5 | 62.0 | 116.1 | 63.9 |
| February ......................... | 96.7 | 83.9 | 55.2 | 58.4 | 115.9 | 65.7 |
| March ............................... | W | 89.9 | 58.8 | 61.1 | 116.8 | 71.9 |
| April ................................ | W | W | 62.7 | 66.2 | 117.8 | 80.0 |
| May ................................. | W | 96.2 | 61.3 | 62.3 | NA | 79.1 |
| June ................................ | W | 90.9 | 57.2 | 57.3 | NA | 65.6 |
| July ................................ | 106.7 | 90.7 | 58.1 | 60.5 | NA | NA |
| August ........................... | 104.9 | 90.2 | 64.2 | 65.4 | W | 73.2 |
| September ....................... | W | W | 70.7 | 72.5 | NA | 76.0 |
| October ............................ | 109.6 | 96.6 | 72.9 | 75.8 | NA | 84.3 |
| November ........................ | W | 99.0 | 71.9 | 75.2 | NA | 84.6 |
| December ....................... | W | W | 74.4 | 76.1 | 122.8 | 78.0 |
| 1996 Average ..................... | 106.8 | 91.4 | 64.2 | 65.9 | 113.5 | 73.7 |
| Minnesota |  |  |  |  |  |  |
| January | W | W | 63.2 | 62.3 | W | 69.5 |
| February .......................... | W | W | 56.2 | 59.4 | W | 71.8 |
| March ............................... | W | W | 59.2 | 62.1 | W | 73.0 |
| April ................................ | W | W | 64.2 | 67.8 | W | 75.1 |
| May | W | W | 62.4 | 63.6 | W | 68.1 |
| June ................................ | W | W | 58.5 | 59.3 | W | 63.9 |
| July ................................ | W | W | 58.8 | 62.2 | W | 67.6 |
| August ........................... | W | W | 62.3 | 66.2 | W | 76.2 |
| September ....................... | W | W | 70.9 | NA | W | 84.5 |
| October ............................ | W | W | 73.3 | 77.3 | W | 88.7 |
| November ......................... | W | W | 71.7 | 76.3 | W | 87.7 |
| December ....................... | W | W | 75.3 | NA | W | 84.7 |
| 1996 Average ..................... | W | W | 64.7 | 67.0 | W | 77.6 |
| Missouri |  |  |  |  |  |  |
| January ............................ | 90.3 | 93.6 | 61.3 | 65.4 | - | 64.9 |
| February ........................... | W | 95.0 | 58.2 | 63.9 | - | 66.2 |
| March ............................... | W | 99.3 | 61.4 | 66.7 | - | 72.2 |
| April ................................ | W | 102.2 | 66.9 | 71.9 | - | 79.1 |
| May ................................. | W | 103.2 | 62.4 | 67.6 | - | 74.5 |
| June ................................ | 98.5 | 102.2 | 57.4 | 62.4 | - | 63.6 |
| July ................................. | 100.4 | 103.0 | 60.4 | 65.6 | - | 68.5 |
| August ............................ | W | 103.7 | 65.7 | 69.6 | - | 71.2 |
| September ....................... | W | 103.7 | 72.5 | 76.9 | - | 80.1 |
| October ............................ | 100.9 | 104.6 | 75.7 | 81.6 | - | 84.8 |
| November ........................ | W | 106.8 | 74.7 | 80.2 | - | 85.7 |
| December ........................ | 103.2 | 106.8 | 74.9 | 80.5 | _ | 81.3 |
| 1996 Average ..................... | 98.6 | 102.3 | 65.5 | 71.2 | - | 73.6 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska |  |  |  |  |  |  |
| January ............................ | W | W | 61.3 | 65.0 | - | 68.4 |
| February .......................... | W | W | 58.2 | 64.8 | - | 71.7 |
| March ............................... | W | W | 60.6 | 66.4 | - | 78.0 |
| April ................................ | W | W | 65.5 | 72.6 | - | W |
| May ................................. | W | W | 61.7 | 71.1 | - | - |
| June ................................ | W | W | 57.0 | 65.0 | - | W |
| July ................................ | W | W | 60.0 | 66.1 | - | W |
| August ............................ | W | W | 64.6 | 70.0 | - | W |
| September ........................ | W | W | 71.8 | 76.9 | - | W |
| October ............................ | W | W | 76.5 | 82.0 | - | W |
| November ........................ | W | W | 74.6 | 80.5 | - | 89.4 |
| December ....................... | W | W | 75.9 | 78.2 | - | 86.4 |
| 1996 Average ...................... | W | W | 66.0 | 72.2 | - | 78.6 |
| North Dakota |  |  |  |  |  |  |
| January ............................ | W | W | 65.8 | 68.7 | - | W |
| February ........................... | W | W | 63.3 | 70.8 | - | W |
| March ............................... | W | W | 66.9 | 72.3 | - | 78.5 |
| April ................................ | W | W | 71.0 | 75.5 | - | - |
| May ............................... | W | W | 68.4 | 76.8 | - | W |
| June ................................ | W | W | 63.4 | 75.2 | - | W |
| July | W | W | 65.5 | 76.9 | - | W |
| August ............................ | W | W | 73.7 | 75.5 | - | W |
| September ....................... | W | W | 78.8 | 82.5 | - | W |
| October ............................ | W | W | 79.5 | 86.2 | - | W |
| November ........................ | W | W | 79.7 | NA | - | W |
| December ........................ | W | W | 78.0 | 89.3 | - | W |
| 1996 Average ..................... | W | W | 70.6 | 77.8 | - | 82.2 |
| Ohio |  |  |  |  |  |  |
| January ............................ | W | 93.0 | 61.3 | 63.0 | 86.0 | 64.9 |
| February .......................... | 96.6 | 90.9 | 58.0 | 60.5 | 85.6 | 65.5 |
| March ............................... | W | 95.7 | 60.7 | 62.9 | 89.1 | 70.4 |
| April | 106.2 | 100.4 | 65.7 | 67.4 | 92.1 | 77.3 |
| May ................................. | 107.9 | 101.0 | 61.3 | 63.7 | NA | 74.6 |
| June ................................ | 108.3 | 99.9 | 56.6 | 59.2 | NA | 61.2 |
| July | 108.7 | 99.6 | 59.0 | 61.1 | NA | 64.7 |
| August ............................. | W | 97.9 | 63.8 | 64.3 | NA | 70.3 |
| September ....................... | W | 99.1 | 70.9 | 71.5 | NA | 79.0 |
| October ............................ | 111.8 | 102.7 | 75.1 | 75.9 | 95.3 | 84.2 |
| November ........................ | W | 104.7 | 73.5 | 73.4 | 99.4 | 84.9 |
| December ........................ | W | 103.3 | 74.6 | 75.7 | 97.4 | 79.4 |
| 1996 Average ..................... | 107.0 | 99.6 | 65.0 | 67.1 | 86.3 | 73.2 |
| Oklahoma |  |  |  |  |  |  |
| January ............................ | W | 91.8 | 62.3 | 58.3 | - | 63.2 |
| February .......................... | W | 93.0 | 58.6 | 56.2 | - | 62.0 |
| March ............................... | W | W | 60.5 | 58.0 | - | 65.2 |
| April ................................ | W | 100.0 | 67.2 | 70.2 | - | W |
| May ................................. | W | 99.9 | 63.1 | 65.5 | - | W |
| June ................................ | W | 100.3 | 58.0 | 58.9 | - | W |
| July ................................. | W | 100.7 | 60.8 | 61.3 | - | 66.0 |
| August ............................. | W | 101.3 | 63.5 | 70.0 | - | 68.5 |
| September ....................... | W | 102.3 | 70.7 | 71.9 | - | 71.5 |
| October ............................ | W | 102.9 | 75.8 | 77.3 | - | 75.5 |
| November ........................ | W | 104.6 | 74.1 | 76.1 | - | NA |
| December ........................ | W | 105.9 | 74.7 | 72.8 | - | 74.3 |
| 1996 Average ...................... | 100.2 | 100.0 | 65.7 | 66.9 | - | 70.4 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota |  |  |  |  |  |  |
| January .................. | W | W | 63.4 | W | - | 70.6 |
| February .. | W | W | 63.6 | 67.9 | - | 73.1 |
| March ......... | W | W | 66.3 | W | - | - |
| April ....................... | W | W | 71.2 | W | - | - |
| May ........................ | W | W | 67.8 | W | - | W |
| June ....................... | W | W | 63.1 | 66.1 | - | W |
| July ....................... | W | W | 66.5 | W | - | W |
| August | W | W | 70.1 | 71.0 | - | W |
| September | W | W | 76.9 | 76.7 | - | 86.8 |
| October ......... | W | W | 81.7 | 83.1 | - | 90.2 |
| November ........ | W | W | 80.1 | W | - | 90.2 |
| December .................. | W | W | 78.8 | 81.6 | - | 86.2 |
| 1996 Average ............... | W | W | 71.0 | 73.8 | - | 82.1 |
| Tennessee |  |  |  |  |  |  |
| January .. | 99.9 | 95.3 | 58.4 | 63.0 | 84.9 | 66.6 |
| February | 99.9 | 95.2 | 56.0 | 59.6 | 88.4 | 68.2 |
| March ..... | 105.1 | 100.5 | 57.0 | 63.0 | 82.8 | 66.7 |
| April ......................... | 109.6 | 107.1 | 64.2 | 68.0 | 82.6 | 73.9 |
| May .......................... | 112.5 | 107.1 | 58.5 | 62.8 | W | 68.0 |
| June | 110.0 | 103.6 | 54.4 | 58.0 | W | 61.7 |
| July | 108.6 | 104.9 | 57.5 | 61.4 | W | 64.7 |
| August ...... | 109.8 | 105.1 | 61.7 | 66.2 | W | 70.0 |
| September ........ | 109.5 | 105.0 | 69.4 | 72.8 | W | 77.0 |
| October ..................... | 111.7 | 106.9 | 72.9 | 78.5 | 88.7 | 82.1 |
| November ........ | 113.6 | 111.8 | 71.7 | 76.2 | 92.9 | 79.0 |
| December | 113.9 | 109.4 | 72.1 | 77.4 | 94.3 | 78.7 |
| 1996 Average ............... | 109.0 | 104.4 | 63.1 | 67.4 | 83.3 | 72.8 |
| Wisconsin |  |  |  |  |  |  |
| January . | W | W | 60.8 | 63.4 | W | 65.8 |
| February ................. | W | W | 57.6 | 60.4 | W | 70.5 |
| March ..................... | - | W | 59.2 | 63.7 | W | 73.7 |
| April ............ | W | W | 64.9 | 68.5 | W | 81.0 |
| May .......... | W | W | 61.0 | 65.2 | W | 78.4 |
| June . | - | W | 56.2 | 57.5 | W | 68.0 |
| July .... | - | W | 58.9 | 63.0 | - | 72.2 |
| August | W | W | 63.1 | 68.8 | - | 76.8 |
| September | W | W | 70.2 | 74.6 | W | 81.0 |
| October ..... | - | W | 74.6 | 78.9 | W | 84.6 |
| November . | W | W | 73.0 | 76.6 | W | 86.1 |
| December .................. | W | W | 72.8 | 77.6 | W | 80.3 |
| 1996 Average ............... | W | W | 64.7 | 67.7 | W | 76.6 |
| PAD District III |  |  |  |  |  |  |
| January ..................... | 93.7 | 88.5 | 57.2 | 56.7 | W | 60.4 |
| February ................... | 93.4 | 90.4 | 54.2 | 54.8 | W | 59.7 |
| March ........................ | 98.2 | 93.5 | 57.4 | 57.8 | W | 65.7 |
| April ......................... | 104.7 | 99.3 | 61.8 | 62.2 | 81.8 | 65.4 |
| May .......................... | 106.0 | 100.4 | 57.5 | 58.0 | 74.0 | 58.2 |
| June ......................... | 103.2 | 97.2 | 54.1 | 53.9 | W | 53.8 |
| July | 103.3 | 95.7 | 55.9 | 56.3 | 71.5 | 59.6 |
| August ...................... | 103.4 | 96.8 | 60.7 | 61.1 | 78.0 | 63.0 |
| September ................. | 104.3 | 98.0 | 67.9 | 68.2 | 82.5 | 70.2 |
| October ..................... | 106.0 | 99.5 | 71.7 | 72.0 | 92.5 | 74.2 |
| November .................. | 107.5 | 101.1 | 70.1 | 70.9 | 97.9 | 72.5 |
| December .................. | 108.3 | 100.0 | 71.2 | 70.7 | 98.9 | 75.3 |
| 1996 Average ............... | 102.6 | 96.8 | 61.8 | 61.9 | 58.0 | 66.2 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama |  |  |  |  |  |  |
| January ............................ | 97.3 | 95.1 | 61.3 | NA | W | 69.2 |
| February .......................... | 98.3 | 95.2 | 58.3 | 60.4 | W | 70.7 |
| March ............................... | 102.4 | 99.4 | 60.9 | 63.6 | W | 70.6 |
| April ................................ | 110.3 | 105.5 | 66.2 | 67.7 | W | 76.5 |
| May ................................. | 111.4 | 104.5 | 61.8 | 63.3 | W | 73.3 |
| June ................................ | 108.2 | 106.4 | 57.3 | 58.9 | W | 66.0 |
| July ................................. | 108.6 | 102.9 | 57.9 | 61.7 | W | 68.3 |
| August ............................ | 108.1 | 99.7 | 62.4 | 61.7 | W | 73.6 |
| September ....................... | W | 103.0 | 69.7 | 73.2 | W | 79.0 |
| October ............................ | 109.9 | 105.7 | 73.8 | 78.0 | W | 85.5 |
| November ........................ | 111.1 | 108.7 | 73.8 | 75.8 | W | 82.6 |
| December ........................ | 112.9 | 107.2 | 75.0 | 77.2 | W | 82.1 |
| 1996 Average ..................... | 107.4 | 102.6 | 65.0 | 64.1 | W | 75.5 |
| Arkansas |  |  |  |  |  |  |
| January ............................ | W | W | 65.0 | 64.8 | W | 62.9 |
| February .......................... | W | W | 60.9 | 62.3 | W | 64.1 |
| March ............................... | W | W | 64.2 | 64.6 | , | 62.4 |
| April ................................ | W | W | 69.4 | 70.0 | - | W |
| May ................................. | W | W | 65.3 | 65.0 | - | W |
| June ................................ | W | W | 60.9 | 61.2 | - | 55.8 |
| July .... | W | W | 63.5 | 63.3 | - | W |
| August ........................... | W | W | 67.7 | 67.4 | - | W |
| September ....................... | W | W | 75.1 | 73.9 | - | W |
| October ............................ | W | W | 78.6 | 78.7 | - | 71.4 |
| November ........................ | W | W | 76.6 | 77.3 | - | 76.7 |
| December ........................ | W | W | 79.0 | 78.4 | - | 73.3 |
| 1996 Average ..................... | W | W | 69.2 | 68.3 | W | 67.2 |
| Louisiana |  |  |  |  |  |  |
| January ............................ | 96.4 | 95.3 | 57.6 | 56.3 | W | 54.1 |
| February .......................... | 94.2 | 94.4 | 54.1 | 54.3 | W | 54.5 |
| March ............................... | W | 97.1 | 57.4 | 56.8 | NA | 64.1 |
| April | W | 103.6 | 62.1 | 62.3 | W | 67.2 |
| May ................................. | W | 104.6 | 58.2 | 57.5 | W | 59.0 |
| June ................................. | 105.2 | 102.8 | 53.0 | 53.0 | W | 55.4 |
| July ................................. | 104.1 | 102.9 | 56.2 | 54.7 | W | 57.3 |
| August ............................ | 104.1 | 101.3 | 60.2 | 59.9 | W | 63.5 |
| September ....................... | 105.0 | 101.2 | 68.2 | 67.4 | W | 69.6 |
| October ............................ | W | 102.7 | 72.3 | 71.7 | W | 75.6 |
| November ........................ | W | 107.0 | 70.3 | 70.4 | W | 70.3 |
| December ........................ | W | 105.5 | 71.0 | 70.7 | W | 75.4 |
| 1996 Average ..................... | 103.8 | 101.8 | 61.7 | 61.1 | W | 62.4 |
| Mississippi |  |  |  |  |  |  |
| January ............................ | W | W | 56.6 | W | W | W |
| February .......................... | W | W | 53.0 | 53.7 | W | 67.3 |
| March ............................... | W | W | 57.2 | 55.5 | W | 71.1 |
| April ................................ | W | W | 61.3 | 64.3 | W | 74.0 |
| May ................................. | W | 103.8 | 56.2 | 58.8 | W | W |
| June ................................ | W | W | 53.0 | 54.8 | W | W |
| July ................................. | W | W | 54.8 | 57.0 | W | 68.5 |
| August ............................. | W | 102.0 | 59.6 | 59.1 | W | W |
| September ....................... | W | W | 67.1 | 67.1 | W | 77.0 |
| October ............................ | W | 101.5 | 71.0 | 71.6 | W | W |
| November ........................ | W | 105.2 | 68.7 | 70.2 | W | W |
| December ........................ | W | W | 71.1 | 71.8 | W | 71.2 |
| 1996 Average ..................... | W | 101.0 | 60.3 | 61.5 | W | 63.2 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico |  |  |  |  |  |  |
| January ............................ | W | W | 63.2 | 63.1 | - | W |
| February .......................... | W | W | 59.0 | 59.8 | - | 76.6 |
| March .............................. | W | W | 61.4 | 62.2 | - | 91.6 |
| April ................................ | W | W | 69.3 | 68.9 | - | W |
| May ................................ | W | W | 66.5 | 63.8 | - | W |
| June ................................ | W | W | 60.1 | 57.3 | - | W |
| July ................................. | W | W | 63.4 | 63.2 | - | W |
| August ........................... | W | W | 67.3 | 66.4 | - | W |
| September ....................... | W | W | 74.7 | 74.5 | - | - |
| October ............................ | W | W | 76.2 | 77.9 | - | W |
| November ........................ | W | W | 74.5 | 75.9 | W | W |
| December ........................ | W | W | 76.8 | 76.6 | - | 98.9 |
| 1996 Average ..................... | W | W | 68.0 | 65.8 | W | 92.6 |
| Texas |  |  |  |  |  |  |
| January .......................... | 92.2 | 86.2 | 56.7 | 56.7 | W | 62.2 |
| February .......................... | 90.6 | 88.4 | 54.1 | 54.9 | W | 58.1 |
| March ............................... | 96.4 | 90.2 | 57.2 | 58.1 | W | 65.5 |
| April ................................ | 102.3 | 97.2 | 61.4 | 61.9 | W | 62.8 |
| May ................................ | 104.2 | 97.9 | 57.1 | 57.8 | W | 65.5 |
| June ............................... | 101.6 | 92.2 | 54.4 | 53.8 | W | 56.9 |
| July ................................ | 100.1 | 92.4 | 55.7 | 56.5 | W | 60.6 |
| August ............................. | 101.5 | 94.0 | 60.7 | 61.5 | W | 65.4 |
| September ....................... | 101.5 | 96.0 | 67.6 | 68.4 | W | 70.0 |
| October ............................ | 104.3 | 97.8 | 71.4 | 71.9 | W | 74.1 |
| November ........................ | 106.3 | 98.6 | 70.0 | 71.0 | W | 71.1 |
| December ........................ | 107.3 | 97.7 | 71.0 | 70.4 | W | 73.3 |
| 1996 Average ..................... | 100.4 | 94.1 | 61.6 | 62.1 | NA | 67.9 |
| PAD District IV |  |  |  |  |  |  |
| January | 101.5 | 97.1 | 68.9 | 72.0 | W | 70.9 |
| February .......................... | 101.9 | 98.2 | 65.9 | 71.3 | W | 70.8 |
| March ............................... | 105.1 | 100.5 | 67.5 | 72.2 | W | 76.8 |
| April ................................ | 110.0 | 104.6 | 73.9 | 77.0 | - | 91.0 |
| May | 113.3 | 107.1 | 74.6 | 80.1 | - | 89.6 |
| June ................................ | 111.1 | 105.4 | 70.0 | 71.6 | - | W |
| July .................................. | 112.8 | 105.4 | 70.1 | 72.7 | _ | 77.1 |
| August ............................ | 113.9 | 106.4 | 75.1 | 75.0 | - | 81.8 |
| September ....................... | 113.6 | 105.6 | 80.1 | 84.4 | - | 87.4 |
| October ............................ | 114.8 | 104.7 | 82.0 | 85.0 | - | 92.6 |
| November ......................... | 114.8 | 108.4 | 78.8 | 81.6 | W | 90.9 |
| December ....................... | 111.3 | 107.1 | 80.7 | 82.5 | W | 85.2 |
| 1996 Average ..................... | 110.9 | 104.7 | 73.8 | 77.2 | W | 81.9 |
| Colorado |  |  |  |  |  |  |
| January ............................ | W | 95.7 | 61.4 | 67.1 | - | 67.5 |
| February .......................... | 98.0 | 96.7 | 58.4 | 62.9 | - | W |
| March ............................... | 102.8 | 100.0 | 60.2 | 65.7 | - | 75.2 |
| April ................................ | 106.9 | 102.5 | 66.6 | 70.1 | - | W |
| May ................................. | W | 103.3 | 64.2 | 66.0 | - | W |
| June ................................ | 106.5 | 102.5 | 58.1 | 61.5 | - | W |
| July | 107.2 | 102.7 | 60.8 | 64.2 | - | W |
| August ............................. | 109.1 | 103.6 | 65.1 | 68.3 | - | 77.1 |
| September ....................... | 108.6 | 103.7 | 72.2 | 74.5 | - | 84.3 |
| October ............................ | 109.2 | 104.0 | 76.4 | 78.8 | - | 89.6 |
| November ........................ | 110.7 | 107.1 | 73.9 | 76.9 | - | W |
| December ........................ | W | W | 74.8 | 77.7 | - | 82.0 |
| 1996 Average ...................... | 106.3 | 102.5 | 65.8 | 69.5 | - | 78.7 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho |  |  |  |  |  |  |
| January .................... | - | W | 78.3 | W | - | W |
| February .................. | W | W | 72.9 | 71.8 | - | W |
| March ..................... | W | W | 74.7 | 69.0 | - | W |
| April ...................... | W | W | W | 78.0 | - | W |
| May ......................... | - | W | W | 85.4 | - | W |
| June | W | W | W | 78.0 | - | - |
| July ............ | W | W | 83.2 | 79.2 | - | - |
| August | W | W | W | 81.7 | - | W |
| September ................. | W | W | W | 88.1 | - | W |
| October | W | W | 88.2 | 84.7 | - | W |
| November ............... | W | W | W | 86.3 | _ | W |
| December ................ | - | W | W | 88.6 | - | W |
| 1996 Average ............... | W | W | 81.8 | 81.6 | - | W |
| Montana |  |  |  |  |  |  |
| January | W | W | 75.8 | 78.6 | - | 78.8 |
| February ... | W | W | 74.5 | W | - | 75.7 |
| March .......... | W | W | 76.1 | 78.6 | - | W |
| April .... | W | W | 78.3 | 79.6 | - | - |
| May ........... | W | W | 80.1 | W | - | - |
| June . | W | W | 75.4 | 77.3 | - | - |
| July | W | W | 73.7 | 74.9 | - | W |
| August | W | W | 76.1 | 77.3 | - | - |
| September ........ | W | W | 78.4 | 80.7 | - | W |
| October ....... | W | W | 82.3 | 84.5 | - | W |
| November | W | W | 84.7 | W | - | W |
| December | W | W | 84.2 | 88.9 | - | W |
| 1996 Average ............ | W | W | 77.8 | 80.0 | - | 81.3 |
| Utah |  |  |  |  |  |  |
| January | W | 98.2 | 76.4 | 77.6 | - | W |
| February | W | 95.4 | 73.6 | 75.6 | - | W |
| March ........ | W | 97.8 | 74.4 | 77.3 | - | W |
| April . | W | 104.4 | 82.8 | 84.5 | - | W |
| May ... | W | 106.0 | 85.9 | 91.5 | - | W |
| June | W | 104.1 | 81.1 | 81.3 | - | W |
| July ......... | W | 105.5 | 79.8 | 80.6 | - | W |
| August ....... | 110.5 | 106.2 | 83.5 | 84.3 | - | W |
| September | W | 104.8 | 87.6 | 88.1 | - | W |
| October ..... | W | 105.8 | 87.5 | 88.0 | - | W |
| November ....... | W | 105.6 | 83.5 | 89.2 | - | W |
| December .................. | 109.5 | 105.1 | 85.3 | 89.4 | - | W |
| 1996 Average ............... | 107.3 | 103.7 | 81.9 | 83.6 | - | W |
| Wyoming |  |  |  |  |  |  |
| January ..................... | W | W | 75.6 | 79.9 | W | - |
| February ................... | W | W | 76.0 | W | W | - |
| March .............. | W | W | 74.3 | W | W | - |
| April ......................... | W | W | 78.9 | W | - | - |
| May .......................... | W | W | 80.5 | W | - | - |
| June ......................... | W | W | 72.6 | W | - | - |
| July | W | 103.4 | 75.7 | W | - | - |
| August ................... | W | W | 78.0 | W | - | - |
| September ................. | W | 103.3 | 81.9 | W | - | - |
| October ..................... | W | W | 86.2 | W | - | - |
| November .................. | W | 107.3 | 85.1 | W | W | - |
| December .................. | W | W | 86.2 | W | W | - |
| 1996 Average ............... | W | 102.8 | 78.9 | W | W | - |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V |  |  |  |  |  |  |
| January ............................ | 112.4 | 103.5 | 64.4 | 63.8 | W | 70.1 |
| February .......................... | W | 104.3 | 58.0 | 58.9 | W | 67.3 |
| March .............................. | 115.5 | 108.1 | 57.9 | 59.1 | W | 66.0 |
| April ................................ | 124.5 | NA | 68.0 | 66.3 | W | 77.3 |
| May ................................. | 129.3 | 123.2 | 70.0 | 70.0 | W | 84.6 |
| June ................................ | 129.1 | 120.4 | 61.5 | 61.7 | W | 74.2 |
| July ................................. | 129.5 | 119.7 | 65.0 | 64.2 | W | 72.4 |
| August ........................... | 130.8 | 120.4 | 70.3 | 69.8 | W | 78.6 |
| September ........................ | 128.6 | 120.6 | 76.3 | 76.0 | W | 89.1 |
| October ............................ | 127.5 | 117.4 | 73.5 | 72.5 | W | 86.8 |
| November ........................ | 124.3 | 116.2 | 71.1 | 70.8 | W | 84.7 |
| December ........................ | 125.8 | 117.4 | 75.2 | 74.4 | W | 84.7 |
| 1996 Average ..................... | 125.2 | 117.2 | 67.8 | 67.0 | W | 77.3 |
| Alaska |  |  |  |  |  |  |
| January ............................ | W | 123.8 | 67.5 | 66.2 | - | W |
| February .......................... | W | 124.7 | 61.7 | 64.3 | - | - |
| March ............................... | W | 127.7 | 61.8 | 60.2 | - | - |
| April ................................ | W | NA | 69.9 | 66.4 | - | W |
| May ................................ | W | 144.7 | 72.6 | 76.7 | - | - |
| June ................................ | W | 139.4 | 65.0 | 70.1 | - | - |
| July ............................... | W | 141.2 | 66.5 | 62.4 | - | - |
| August ........................... | W | W | 72.1 | 71.7 | - | W |
| September ....................... | W | 132.9 | 78.5 | 80.8 | - | - |
| October ............................ | W | 136.5 | 75.8 | 76.9 | - | W |
| November ........................ | W | 136.9 | 73.2 | 75.3 | - | W |
| December ........................ | W | 136.1 | 76.3 | 77.1 | - | - |
| 1996 Average ...................... | W | 135.2 | 70.5 | 70.4 | - | W |
| Arizona |  |  |  |  |  |  |
| January ............................ | 104.7 | 99.9 | 65.8 | 68.1 | W | W |
| February .......................... | 103.9 | 100.6 | 58.6 | 61.2 | - | W |
| March .............................. | 107.6 | 103.2 | 59.6 | 61.5 | W | W |
| April ................................ | 113.6 | 105.5 | 70.7 | 72.5 | - | - |
| May ................................. | 112.7 | 108.3 | 71.2 | 71.7 | - | - |
| June ................................ | 111.2 | 108.0 | 62.0 | 62.7 | - | - |
| July | 110.8 | NA | 65.8 | 67.2 | - | W |
| August | 112.4 | 110.6 | 70.6 | 72.7 | - | W |
| September ....................... | 113.7 | 110.1 | 77.6 | 77.1 | - | - |
| October ............................ | 112.5 | 109.7 | 72.7 | 74.5 | - | W |
| November ......................... | 113.2 | 110.7 | 71.8 | 73.3 | - | W |
| December ....................... | 112.9 | 111.3 | 76.8 | 78.2 | - | W |
| 1996 Average ..................... | 110.7 | 107.5 | 69.0 | 70.3 | W | W |
| California |  |  |  |  |  |  |
| January ............................ | 108.2 | 100.6 | 63.5 | 62.5 | W | 66.6 |
| February .......................... | W | 99.6 | 56.9 | 57.4 | W | 59.6 |
| March ............................... | 111.4 | 104.3 | 56.7 | 57.8 | W | 61.1 |
| April ................................ | 118.6 | 114.2 | 66.8 | 65.4 | W | 69.7 |
| May ................................. | 125.0 | 120.1 | 69.1 | 69.4 | W | 72.8 |
| June ................................ | 123.4 | 115.9 | 60.5 | 60.1 | W | 66.3 |
| July ............................... | 124.6 | 115.4 | 64.4 | 64.1 | W | 70.5 |
| August ............................ | 124.1 | 115.7 | 69.8 | 69.4 | W | 77.4 |
| September ........................ | 123.0 | 114.9 | 75.4 | 76.1 | W | 80.1 |
| October ............................ | 121.7 | 112.5 | 72.9 | 72.5 | W | 74.7 |
| November ........................ | 118.8 | 111.1 | 70.6 | 70.4 | NA | 72.1 |
| December ......................... | 116.8 | 111.9 | 74.5 | 74.6 | W | 78.8 |
| 1996 Average ...................... | 119.6 | 112.5 | 66.9 | 66.3 | W | 70.7 |

See footnotes at end of table.

Table 36. Refiner Prices of Aviation Fuels and Kerosene by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii |  |  |  |  |  |  |
| January ............................ | W | W | 68.1 | W | - | - |
| February .......................... | W | W | 60.7 | W | - | - |
| March ............................... | W | W | 61.0 | W | - | - |
| April ................................ | W | W | 70.3 | W | - | - |
| May ................................. | W | W | 72.8 | W | - | - |
| June ................................ | W | W | 64.4 | W | - | - |
| July ................................. | W | W | 69.0 | W | - | - |
| August ............................. | W | W | 73.9 | W | - | - |
| September ....................... | W | W | 80.2 | W | - | - |
| October ............................ | W | W | 76.7 | W | - | - |
| November ........................ | - | W | 73.6 | W | - | - |
| December ........................ | - | W | 78.2 | W | - | - |
| 1996 Average ...................... | W | W | 70.8 | W | - | - |
| Nevada |  |  |  |  |  |  |
| January ............................ | W | 103.0 | 66.2 | 67.4 | - | - |
| February .......................... | W | 100.0 | 58.9 | 59.7 | - | W |
| March ............................... | W | 101.8 | 59.3 | 60.1 | - | W |
| April ................................ | W | 109.7 | 71.7 | 69.0 | - | - |
| May ................................. | W | 114.9 | 70.9 | 71.3 | - | - |
| June ................................ | W | 110.9 | 61.8 | 63.8 | - | - |
| July ................................. | W | NA | 67.5 | 68.0 | - | - |
| August ............................. | W | 107.0 | 72.2 | 74.6 | - | - |
| September ....................... | W | 106.4 | 78.6 | 80.1 | - | - |
| October ............................ | W | 106.3 | 73.0 | 74.7 | - | - |
| November ........................ | W | 107.4 | 71.9 | 74.2 | - | - |
| December ........................ | W | 108.7 | 77.1 | 78.4 | - | - |
| 1996 Average ...................... | W | 107.2 | 69.4 | 70.2 | - | W |
| Oregon |  |  |  |  |  |  |
| January ............................ | W | W | 65.3 | 69.7 | - | 70.4 |
| February .......................... | - | W | 58.1 | 63.5 | - | 69.5 |
| March | - | W | 58.5 | 63.8 | - | 70.5 |
| April | W | W | 69.4 | 73.0 | - | 84.8 |
| May ................................. | W | W | 69.5 | 74.4 | - | 92.1 |
| June ................................ | W | W | 62.3 | 63.8 | - | W |
| July | W | W | 67.2 | 70.7 | - | W |
| August ............................. | W | W | 72.8 | 75.0 | - | NA |
| September ........................ | W | W | 79.1 | 81.7 | - | NA |
| October ............................ | - | W | NA | 76.3 | - | 98.2 |
| November ........................ | - | W | 70.5 | 74.2 | - | NA |
| December | W | W | 75.2 | 77.9 | - | NA |
| 1996 Average ..................... | W | W | 69.0 | 72.4 | - | 80.7 |
| Washington |  |  |  |  |  |  |
| January ............................ | W | W | 63.3 | 66.2 | - | 71.3 |
| February .......................... | W | W | 58.6 | 61.4 | W | 69.5 |
| March ............................... | W | W | 58.1 | 60.6 | - | 69.3 |
| April ................................ | W | W | 68.7 | 68.2 | - | 79.8 |
| May ................................. | W | W | 69.7 | 74.7 | - | 89.3 |
| June ................................ | W | W | 61.4 | 67.7 | - | 79.5 |
| July ................................. | W | W | 63.3 | 69.2 | - | NA |
| August ............................. | W | W | 68.4 | 74.1 | - | 76.7 |
| September ....................... | W | W | 75.2 | 79.5 | - | 93.6 |
| October ............................ | W | W | 71.6 | 77.1 | - | 92.1 |
| November ......................... | W | W | 70.2 | 74.9 | W | 90.1 |
| December ........................ | W | W | 74.7 | 78.7 | - | 86.5 |
| 1996 Average ...................... | W | W | 66.9 | 70.0 | W | 80.5 |

Dash (-) = No data reported.
NA = Not available.
W = Withheld to avoid disclosure of individual company data.
Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States |  |  |  |  |  |  |
| January ............................ | 65.1 | 65.0 | 59.8 | 56.4 | 60.4 | 60.3 |
| February .......................... | 66.6 | 66.6 | 60.8 | 58.2 | 58.5 | 58.2 |
| March .............................. | 71.0 | 70.5 | 64.7 | 62.2 | 61.8 | 59.1 |
| April ................................ | 75.9 | 78.2 | 71.6 | 69.4 | 65.1 | 61.6 |
| May ................................. | 73.7 | 79.2 | 69.3 | 65.5 | 63.2 | 57.8 |
| June ................................ | 64.4 | 69.3 | 61.7 | 57.8 | 53.8 | 54.3 |
| July ................................. | 65.1 | 69.8 | 62.0 | 59.4 | 50.8 | 51.8 |
| August ............................. | 71.0 | 76.7 | 66.4 | 64.3 | 52.5 | 54.7 |
| September ....................... | 77.5 | 83.3 | 72.8 | 71.0 | 58.5 | 57.2 |
| October ............................ | 82.3 | 85.7 | 76.7 | 74.7 | 62.1 | 63.9 |
| November ........................ | 79.2 | 84.0 | 75.6 | 72.7 | 63.7 | 65.7 |
| December ........................ | 77.7 | 80.0 | 74.5 | 71.1 | 65.9 | 65.7 |
| 1996 Average ..................... | 72.6 | 75.1 | 68.0 | 65.3 | 60.3 | 60.3 |
| PAD District I |  |  |  |  |  |  |
| January ............................ | 67.9 | 67.9 | 62.1 | 57.7 | 64.8 | 61.5 |
| February | 69.6 | 68.3 | 63.4 | 60.4 | 61.2 | 58.9 |
| March | 70.7 | 71.3 | 66.6 | 64.3 | 63.4 | 60.5 |
| April ................................ | 82.4 | 82.6 | 71.4 | 69.0 | 66.2 | 61.6 |
| May ................................. | NA | NA | 65.3 | 61.6 | 62.4 | 58.7 |
| June ................................ | 65.8 | 64.9 | 58.7 | 54.3 | W | 52.5 |
| July ................................. | 66.5 | 61.6 | 61.2 | 57.9 | W | 53.5 |
| August ............................ | 74.0 | 69.9 | 65.3 | 62.4 | 58.7 | 55.0 |
| September ....................... | 82.4 | 74.8 | 72.0 | 69.2 | 63.7 | 57.4 |
| October ............................ | 87.5 | 80.1 | 77.7 | 74.4 | 69.3 | 65.1 |
| November ........................ | 84.7 | 80.7 | 76.2 | 72.4 | 70.5 | 66.1 |
| December ........................ | 82.4 | 80.2 | 76.8 | 72.8 | W | 67.9 |
| 1996 Average ...................... | 73.5 | 72.9 | 67.9 | 64.8 | 63.8 | 61.6 |
| Subdistrict IA |  |  |  |  |  |  |
| January | W | 70.3 | 64.0 | 58.6 | W | W |
| February .......................... | 69.0 | 70.3 | 65.0 | 61.5 | W | W |
| March ............................... | 71.1 | 74.5 | 70.1 | 66.0 | W | W |
| April | W | 81.7 | 74.5 | 71.3 | W | W |
| May | - | 75.5 | 67.8 | 62.4 | W | W |
| June ................................ | W | W | 60.2 | 54.7 | W | W |
| July ................................. | W | 73.8 | 62.5 | 58.1 | W | W |
| August ............................ | W | 75.8 | 65.2 | 63.3 | W | W |
| September ....................... | W | 82.7 | 71.6 | 69.5 | W | W |
| October ............................ | W | 88.9 | 77.9 | 74.9 | W | W |
| November ........................ | W | 85.6 | 76.8 | 72.5 | W | W |
| December ........................ | 84.6 | 82.1 | 78.7 | 73.8 | W | W |
| 1996 Average ..................... | 75.5 | 76.0 | 69.5 | 65.6 | W | w |
| Connecticut |  |  |  |  |  |  |
| January ............................ | W | 68.8 | 62.0 | 58.9 | W | W |
| February .......................... | W | 70.8 | 64.9 | 62.9 | W | W |
| March ............................... | W | 69.0 | 71.2 | 67.2 | W | W |
| April ................................ | W | W | 76.7 | 73.9 | W | W |
| May ................................ | - | W | 68.4 | 62.3 | W | W |
| June ................................ | - | W | 58.7 | 53.8 | W | W |
| July | - | - | 62.0 | 57.7 | W | W |
| August ............................ | - | W | 64.9 | 63.8 | W | W |
| September ....................... | - | W | 72.7 | 69.6 | W | W |
| October ............................ | - | - | 77.2 | 74.3 | W | W |
| November ........................ | W | W | 76.4 | 73.3 | W | W |
| December ........................ | W | 85.5 | 78.5 | 74.2 | W | W |
| 1996 Average ..................... | W | 75.4 | 69.5 | 65.5 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine |  |  |  |  |  |  |
| January ............................ | W | W | 60.0 | 59.3 | - | - |
| February .......................... | W | 69.8 | 64.9 | 61.7 | - | - |
| March ............................... | W | 73.3 | 69.6 | 67.0 | - | - |
| April ................................ | - | W | 70.8 | 71.7 | - | - |
| May ................................. | - | W | 63.8 | 62.4 | - | - |
| June ................................ | - | W | 56.6 | 55.1 | - | - |
| July ................................. | - | W | 59.8 | 59.1 | - | - |
| August ............................. | - | W | 64.2 | 63.6 | - | - |
| September ....................... | - | W | 70.1 | 70.4 | - | - |
| October ............................ | - | W | 77.9 | 76.4 | - | - |
| November ........................ | W | 85.5 | 75.3 | 74.0 | - | - |
| December ........................ | W | 88.6 | 77.3 | 75.6 | - | - |
| 1996 Average ...................... | W | 75.9 | 67.5 | 66.8 | - | - |
| Massachusetts |  |  |  |  |  |  |
| January ............................ | W | W | 64.2 | 58.2 | W | W |
| February .......................... | W | 68.6 | 64.3 | 60.7 | W | W |
| March ............................... | W | W | 69.2 | 65.1 | W | W |
| April ................................ | - | W | 73.6 | 69.3 | W | W |
| May ................................. | - | - | 67.8 | 62.5 | W | W |
| June ................................ | - | - | 61.5 | 55.6 | W | W |
| July ................................. | - | - | 62.8 | 57.7 | W | - |
| August ............................. | - | - | 65.2 | 62.8 | W | W |
| September ....................... | - | - | 71.0 | 69.8 | W | W |
| October ............................ | W | - | 77.8 | 75.0 | W | W |
| November ........................ | W | - | 76.0 | 71.9 | W | W |
| December ........................ | W | W | 77.3 | 73.5 | W | W |
| 1996 Average ..................... | W | 73.9 | 69.1 | 65.2 | W | w |
| New Hampshire |  |  |  |  |  |  |
| January ............................ | W | W | 71.8 | 59.3 | W | - |
| February .......................... | W | W | 72.4 | 62.9 | W | - |
| March ............................... | W | W | 78.2 | 64.8 | W | - |
| April ................................ | - | - | 79.2 | 71.6 | W | - |
| May ................................. | - | - | 72.5 | 65.9 | W | - |
| June ................................ | W | - | 65.0 | 57.1 | W | - |
| July ................................. | W | - | 68.3 | 60.6 | W | - |
| August ............................ | W | - | 71.9 | 65.0 | - | - |
| September ....................... | W | - | 76.4 | 69.5 | W | - |
| October ............................ | W | - | 81.7 | 76.7 | W | - |
| November ........................ | W | W | 83.4 | 73.3 | W | - |
| December ........................ | W | W | 86.6 | 75.4 | W | - |
| 1996 Average ..................... | W | W | 76.0 | 66.7 | W | - |
| Rhode Island |  |  |  |  |  |  |
| January ............................ | W | W | 61.9 | 58.1 | W | - |
| February .......................... | W | W | 64.2 | 62.3 | W | - |
| March ............................... | W | W | 70.8 | 66.3 | W | - |
| April ................................ | W | W | 77.3 | 73.2 | - | - |
| May ................................. | - | W | 68.6 | 61.9 | - | - |
| June ................................ | - | W | 59.3 | 54.5 | - | - |
| July ................................. | - | W | 63.3 | 58.8 | - | - |
| August ............................ | - | W | 67.4 | 63.0 | - | - |
| September ........................ | - | W | 73.7 | 68.6 | - | - |
| October ............................ | - | W | 80.2 | 75.0 | W | - |
| November ........................ | W | W | 77.7 | 72.4 | W | - |
| December ........................ | W | W | 79.8 | 73.5 | W | - |
| 1996 Average ..................... | W | W | 69.9 | 65.8 | W | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont |  |  |  |  |  |  |
| January ................... | W | W | 59.7 | W | W | - |
| February ... | W | W | 59.1 | 61.4 | W | - |
| March .......... | W | W | 60.9 | 65.0 | W | - |
| April ............ | W | - | 63.4 | 70.0 | W | - |
| May ....................... | - | W | W | W | W | - |
| June ......................... | - | - | 56.0 | 56.3 | W | - |
| July ...................... | - | - | 58.3 | 59.0 | W | - |
| August ............... | - | - | 59.5 | 62.8 | W | - |
| September .......... | - | W | 63.3 | 66.7 | W | - |
| October ..................... | - | - | 76.1 | W | W | - |
| November ................. | W | - | 78.5 | W | W | - |
| December . | W | - | 81.7 | W | W | - |
| 1996 Average ............... | W | W | 64.0 | 64.2 | W | - |
| Subdistrict IB |  |  |  |  |  |  |
| January ..................... | 67.4 | 67.8 | 66.4 | 58.6 | 65.2 | 62.2 |
| February ..... | 70.2 | 67.9 | 67.4 | 61.0 | 61.3 | 60.1 |
| March .......... | 70.8 | 71.2 | 71.9 | 65.6 | 63.9 | 62.2 |
| April .......... | 80.6 | 83.1 | 75.8 | 70.4 | 66.7 | 66.2 |
| May ....................... | W | NA | 68.4 | 62.2 | W | 59.3 |
| June | 66.1 | 61.7 | 60.9 | 54.2 | W | 52.7 |
| July ............. | W | 61.0 | 62.7 | 58.0 | W | 53.9 |
| August | W | 67.8 | 66.4 | 61.9 | W | 55.8 |
| September | 83.5 | 73.9 | 73.3 | 69.0 | W | 60.4 |
| October ............. | 86.7 | 79.5 | 79.7 | 74.4 | W | 65.8 |
| November ............ | 84.2 | 79.9 | 78.6 | 72.5 | W | 66.5 |
| December | 82.1 | 79.8 | 81.1 | 73.2 | W | 68.4 |
| 1996 Average ............. | 73.4 | 72.5 | 71.0 | 65.4 | 64.0 | 63.1 |
| Delaware |  |  |  |  |  |  |
| January ........ | W | W | 60.3 | W | W | - |
| February ...... | W | - | 61.7 | W | W | - |
| March .......... | W | - | 65.5 | 67.1 | W | - |
| April ........... | - | - | 72.1 | 72.6 | W | - |
| May ....................... | - | - | 66.7 | W | W | - |
| June ................ | - | - | 61.7 | W | W | - |
| July | - | - | 60.4 | 57.7 | W | - |
| August ............ | - | - | 65.8 | W | W | - |
| September ....... | - | - | 71.8 | W | W | - |
| October ..................... | - | - | 75.6 | W | W | - |
| November ........ | - | - | 73.8 | W | W | - |
| December | - | - | 75.5 | W | W | - |
| 1996 Average ............... | W | W | 67.3 | W | W | - |
| District of Columbia |  |  |  |  |  |  |
| January | - | - | 59.5 | 59.8 |  | - |
| February ................... | - | - | 59.0 | 68.9 | W | - |
| March ................... | - | - | 62.5 | 72.5 | W | - |
| April ......... | - | - | 69.9 | 80.6 | W | - |
| May ................... | - | - | W | 75.0 | W | - |
| June | - | - | W | 59.0 | W | - |
| July ... | - | - | W | 59.9 | W | - |
| August ...................... | - | - | W | 65.7 | W | - |
| September ................. | - | - | W | 71.3 | W | - |
| October ..................... | - | - | W | W | W | - |
| November ................. | - | - | 73.6 | W | - | - |
| December ................. | - | - | 75.4 | 72.4 | W | - |
| 1996 Average ............... | - | - | 61.1 | 71.4 | W | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland |  |  |  |  |  |  |
| January ............................ | 64.1 | 66.7 | 59.2 | 57.4 | W | W |
| February .......................... | 68.5 | 69.5 | 60.1 | 60.0 | W | W |
| March ............................... | 68.2 | W | 65.5 | 63.4 | W | W |
| April ................................ | W | 83.3 | 70.3 | 70.0 | W | W |
| May ................................. | W | W | 65.4 | 65.2 | W | W |
| June ................................ | W | - | 56.8 | 56.7 | W | W |
| July ................................. | - | - | 61.0 | 58.6 | W | W |
| August ............................. | W | W | 64.1 | 63.7 | W | W |
| September ....................... | W | W | 70.8 | 69.8 | W | W |
| October ............................ | W | W | 75.8 | 74.0 | W | W |
| November ........................ | W | W | 73.6 | 72.9 | W | W |
| December ........................ | W | 79.6 | 73.6 | 72.6 | W | W |
| 1996 Average ..................... | 69.3 | 72.6 | 65.8 | 65.5 | w | W |
| New Jersey |  |  |  |  |  |  |
| January ............................ | W | 63.5 | 63.2 | 58.1 | 65.3 | 61.9 |
| February .......................... | W | 64.0 | 64.6 | 60.2 | 63.0 | 59.5 |
| March .............................. | W | 73.2 | 69.0 | 65.1 | 64.1 | 61.5 |
| April ................................ | - | W | 73.4 | 68.7 | 66.0 | 65.5 |
| May ................................ | - | W | 65.4 | 60.5 | W | 59.9 |
| June ................................ | - | W | 58.9 | 53.2 | 57.5 | W |
| July | - | W | 62.1 | 56.9 | W | 52.8 |
| August ............................. | - | W | 65.7 | 60.6 | W | 54.1 |
| September ....................... | - | W | 72.3 | 68.0 | W | 58.7 |
| October ............................ | W | W | 78.4 | 73.6 | W | 63.3 |
| November ........................ | W | W | 77.3 | 72.0 | 70.0 | 64.6 |
| December | W | 78.1 | 78.1 | 73.0 | 72.8 | 66.3 |
| 1996 Average ..................... | W | 70.9 | 68.9 | 64.5 | 65.1 | 61.8 |
| New York |  |  |  |  |  |  |
| January | W | 69.0 | 70.2 | 60.5 | W | 62.4 |
| February .......................... | W | 68.0 | 71.0 | 62.2 | W | 60.4 |
| March ............................... | W | 73.1 | 75.8 | 67.0 | W | 62.5 |
| April ................................ | W | 83.3 | 79.5 | 71.6 | W | W |
| May | W | W | 71.9 | 63.5 | W | W |
| June ................................ | W | W | 64.0 | 55.6 | W | 52.9 |
| July ................................. | W | 68.8 | 65.0 | 59.1 | W | 54.2 |
| August ............................ | W | 71.1 | 68.5 | 62.8 | W | 56.4 |
| September ....................... | W | W | 74.5 | 69.8 | W | 61.2 |
| October ............................ | W | 84.6 | 81.5 | 75.3 | W | 66.5 |
| November ......................... | W | 84.4 | 81.0 | 72.9 | W | W |
| December ........................ | W | 82.9 | 84.0 | 73.6 | W | 69.0 |
| 1996 Average ..................... | W | 73.5 | 74.3 | 66.5 | W | 63.5 |
| Pennsylvania |  |  |  |  |  |  |
| January ............................ | 70.1 | 67.4 | 70.0 | 57.9 | W | - |
| February .......................... | 71.9 | 68.3 | 71.3 | 61.3 | W | - |
| March .............................. | 72.1 | 70.1 | 73.4 | 65.6 | W | - |
| April ................................ | 81.2 | 82.5 | 77.5 | 72.1 | W | - |
| May ................................. | - | NA | 70.4 | 62.9 | W | - |
| June ................................ | W | 62.0 | 62.0 | 54.5 | W | - |
| July ................................. | W | 65.2 | 62.9 | 58.5 | W | - |
| August ............................. | - | 72.3 | 66.6 | 62.7 | W | - |
| September ....................... | W | W | 74.1 | 69.7 | W | - |
| October ............................ | W | 84.8 | 81.5 | 75.0 | W | - |
| November ......................... | 86.3 | 81.4 | 79.8 | 72.7 | W | - |
| December ........................ | 83.9 | 78.9 | 84.5 | 73.2 | W | - |
| 1996 Average ...................... | 75.8 | 72.5 | 72.8 | 65.6 | W | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |
| January ............................ | 65.2 | 65.3 | 58.4 | 55.6 | 61.4 | w |
| February .......................... | 68.2 | 67.9 | 60.1 | 58.7 | 59.6 | W |
| March ............................... | 69.1 | 69.3 | 62.9 | 61.4 | 59.2 | W |
| April ................................ | W | 78.7 | 68.1 | 66.1 | W | W |
| May ................................. | W | W | 63.3 | 60.7 | W | W |
| June ................................ | - | W | 57.4 | 54.2 | 52.3 | W |
| July ................................. | W | 64.7 | 60.2 | 57.9 | W | W |
| August ............................. | W | W | 64.8 | 62.7 | W | W |
| September ....................... | W | 76.1 | 71.2 | 69.4 | 61.2 | W |
| October ............................ | - | W | 76.4 | 74.3 | 69.0 | W |
| November ......................... | 80.9 | 82.4 | 74.6 | 72.2 | W | W |
| December ........................ | 78.0 | 78.0 | 74.1 | 71.7 | W | W |
| 1996 Average ...................... | 69.9 | 70.6 | 65.8 | 63.7 | 61.2 | W |
| Florida |  |  |  |  |  |  |
| January ............................ | - | - | 58.5 | 56.0 | W | - |
| February .......................... | - | - | 60.3 | 58.7 | W | - |
| March ............................... | - | - | 62.7 | 62.3 | W | - |
| April ................................ | - | - | 69.2 | 66.5 | W | - |
| May ................................. | - | - | 64.2 | 61.1 | W | - |
| June ................................ | - | - | 58.4 | 54.7 | W | - |
| July ............................... | - | - | 60.6 | 58.1 | W | - |
| August ............................. | - | - | 64.7 | 63.0 | W | - |
| September ........................ | - | - | 71.1 | 69.6 | W | - |
| October ............................ | - | - | 76.6 | 74.8 | W | - |
| November ........................ | - | - | 75.2 | 72.8 | W | - |
| December ....................... | - | - | 73.9 | 72.2 | W | - |
| 1996 Average ...................... | - | - | 66.1 | 64.2 | W | - |
| Georgia |  |  |  |  |  |  |
| January | W | - | 58.5 | 55.4 | W | - |
| February ........................... | W | W | 59.8 | 58.5 | W | - |
| March ............................... | - | - | 63.4 | 60.4 | W | - |
| April ................................ | - | - | 67.3 | 65.3 |  | - |
| May ................................. | - | - | 63.0 | 60.3 | - | - |
| June | - | - | 57.5 | 53.8 | - | - |
| July | - | - | 60.2 | 57.5 | - | - |
| August ........................... | - | - | 64.2 | 62.3 | - | - |
| September ....................... | - | - | 70.8 | 69.0 | W | - |
| October ............................ | - | - | 76.8 | 73.8 | W | - |
| November ........................ | - | - | 74.6 | 71.6 | W | - |
| December ........................ | W | - | 74.1 | 70.8 | W | - |
| 1996 Average ...................... | W | W | 65.9 | 62.7 | W | - |
| North Carolina |  |  |  |  |  |  |
| January ............................ | 63.9 | W | 57.5 | 55.3 | W | - |
| February .......................... | W | W | 59.3 | 58.4 | W | - |
| March ............................... | W | W | 61.8 | 60.8 | W | - |
| April ................................ | W | W | 66.3 | 65.2 | W | - |
| May ................................. | - | - | 60.8 | 59.6 | W | - |
| June ................................ | - | - | 55.1 | 54.0 | W | - |
| July ................................. | - | W | 58.9 | 57.6 | W | - |
| August ............................. | - | W | 65.2 | 62.6 | W | - |
| September ........................ | - | W | 71.6 | 69.2 | W | - |
| October ............................ | - | w | 75.2 | 73.9 | W | - |
| November ........................ | W | W | 73.2 | 71.9 | W | - |
| December ........................ | W | 73.5 | 73.2 | 71.5 | W | - |
| 1996 Average ...................... | 68.3 | 71.5 | 64.3 | 63.4 | W | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina |  |  |  |  |  |  |
| January ............................ | - | NA | 60.3 | 55.7 | W | - |
| February .......................... | - | - | 60.9 | 58.5 | W | - |
| March .............................. | - | - | 64.7 | 61.1 | W | - |
| April ................................ | - | W | 69.7 | 65.3 | W | - |
| May ................................. | - | - | 64.2 | 59.9 | W | - |
| June ................................ | - | - | 58.2 | 54.1 | W | - |
| July ................................. | - | - | 61.3 | 58.1 | W | - |
| August ............................. | - | - | 65.9 | 62.9 | - | - |
| September ........................ | - | - | 72.6 | 69.4 | - | - |
| October ............................ | - | - | 78.4 | 74.2 | - | - |
| November ........................ | - | - | 76.5 | 72.0 | W | - |
| December ........................ | - | W | 76.6 | 71.5 | W | - |
| 1996 Average ..................... | - | W | 67.1 | 63.5 | W | - |
| Virginia |  |  |  |  |  |  |
| January .......................... | W | 65.3 | 56.8 | 55.6 | W | W |
| February .......................... | W | 67.4 | 59.5 | 59.2 | W | W |
| March ............................... | W | 67.2 | 61.9 | 61.7 | W | W |
| April ................................ | - | W | 66.5 | 66.6 | W | W |
| May ................................. | - | W | 61.6 | 61.2 | W | W |
| June ................................ | - | - | 55.3 | 54.2 | W | W |
| July ................................. | - | W | 58.6 | 57.9 | W | W |
| August ............................. | - | - | 64.0 | 62.5 | W | W |
| September ....................... | - | W | 70.0 | 69.4 | W | W |
| October ............................ | - | W | 74.5 | 74.1 | W | W |
| November ........................ | 79.7 | W | 72.7 | 72.0 | W | W |
| December ......................... | 77.3 | W | 73.5 | 71.6 | W | W |
| 1996 Average ..................... | 67.9 | 68.1 | 64.7 | 64.1 | W | W |
| West Virginia |  |  |  |  |  |  |
| January | 70.6 | W | 60.1 | 56.7 | W | - |
| February .......................... | 72.7 | W | 62.3 | 59.7 | - | - |
| March .............................. | W | W | 64.4 | 63.9 | - | - |
| April ................................ | W | W | 71.4 | 70.9 | - | - |
| May | W | W | 66.7 | 65.8 | - | - |
| June ................................ | - | W | 60.2 | 55.5 | - | - |
| July ................................. | W | W | 62.4 | 59.3 | - | - |
| August ............................. | W | W | 65.8 | 64.9 | - | - |
| September | W | W | 73.1 | 71.6 | - | - |
| October | - | W | 77.7 | 75.9 | - | - |
| November ......................... | W | W | 76.5 | 75.1 | - | - |
| December ......................... | W | W | 76.4 | 73.3 | - | - |
| 1996 Average ..................... | 75.8 | W | 68.3 | 66.1 | W | - |
| PAD District II |  |  |  |  |  |  |
| January ............................ | 63.0 | 63.3 | 56.8 | 54.7 | W | W |
| February .......................... | 65.4 | 65.7 | 58.9 | 58.2 | W | W |
| March ............................... | 69.5 | 70.1 | 64.2 | 63.3 | W | W |
| April ................................ | 74.2 | 77.9 | 70.5 | 70.5 | W |  |
| May ................................. | 71.8 | 74.5 | 68.0 | 66.9 | W | W |
| June ................................ | W | 63.9 | 58.8 | 57.5 | W | W |
| July ................................. | 62.6 | 67.2 | 60.4 | 60.2 | 53.9 | W |
| August ............................. | 73.0 | 75.5 | 66.0 | 65.8 | 59.2 | - |
| September ........................ | 79.9 | 81.3 | 72.2 | 71.9 | 62.3 | W |
| October ............................ | 82.8 | 84.8 | 75.9 | 75.6 | 64.0 | W |
| November ........................ | 78.8 | 82.6 | 75.4 | 74.7 | 65.8 | W |
| December ......................... | 76.3 | 78.3 | 72.2 | 70.0 | W | W |
| 1996 Average ...................... | 71.1 | 73.7 | 66.7 | 66.1 | 58.7 | 89.8 |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois |  |  |  |  |  |  |
| January ............................ | 62.0 | 62.3 | 56.0 | 53.5 | - | - |
| February .......................... | W | 66.0 | 59.2 | 57.0 | - | - |
| March .............................. | W | 69.7 | 65.5 | 62.4 | - | - |
| April ................................ | W | 78.7 | 72.6 | 70.1 | - | - |
| May ................................. | W | 75.2 | 70.7 | 65.6 | - | - |
| June ................................ | W | 63.8 | 59.9 | 55.0 | - | - |
| July ................................. | W | 65.7 | 60.4 | 57.7 | - | - |
| August ............................ | W | 75.4 | 67.4 | 63.4 | - | - |
| September ....................... | W | 78.7 | 72.5 | 70.4 | - | - |
| October ............................ | W | 82.5 | 75.8 | 73.1 | - | - |
| November ........................ | W | 80.6 | 75.2 | 72.6 | - | - |
| December ........................ | W | 75.9 | 71.5 | 68.4 | - | - |
| 1996 Average ..................... | W | 71.5 | 67.7 | 64.6 | - | - |
| Indiana |  |  |  |  |  |  |
| January ............................ | 61.9 | 63.1 | 55.9 | 54.4 | W | W |
| February .......................... | 65.5 | 64.6 | 58.2 | 58.6 | W | W |
| March ............................... | 70.8 | 66.8 | 64.6 | 63.3 | W | - |
| April ................................ | 78.3 | 76.6 | 69.1 | 71.1 | W | - |
| May ................................. | W | 72.9 | 67.3 | 67.0 | W | - |
| June ................................ | W | 61.5 | 56.4 | 55.2 | W | - |
| July ................................. | W | 65.2 | 58.6 | 58.5 | W | - |
| August ............................ | W | 71.5 | 63.9 | 64.8 | - | - |
| September ....................... | W | 77.2 | 71.0 | 71.0 | W | - |
| October ............................ | W | 82.8 | 75.1 | 74.4 | W | W |
| November ........................ | 78.9 | 82.0 | 74.4 | 73.8 | W | W |
| December ........................ | 75.5 | 77.2 | 70.8 | 68.3 | - | W |
| 1996 Average ..................... | 70.4 | 71.0 | 65.8 | 65.5 | W | W |
| lowa |  |  |  |  |  |  |
| January ............................ | 63.7 | 63.5 | 57.1 | 56.2 | - | - |
| February .......................... | W | 65.5 | 59.3 | 59.3 | - | - |
| March ............................... | W | 69.0 | 64.4 | 64.2 | - | - |
| April ................................ | W | 77.8 | 71.9 | 72.8 | - | - |
| May | W | 72.3 | 67.3 | 68.3 | - | - |
| June ................................ | W | 65.2 | 59.2 | 60.0 | - | - |
| July ................................. | W | 69.1 | 61.9 | 62.9 | - | - |
| August ............................ | W | 74.9 | 71.1 | 69.0 | - | - |
| September ....................... | W | 81.9 | 75.8 | 74.2 | - | - |
| October ............................ | W | 85.3 | 76.9 | 78.1 | - | - |
| November ......................... | W | 83.4 | 73.1 | 76.6 | - | - |
| December ........................ | W | 79.3 | 70.9 | 71.6 | - | - |
| 1996 Average ..................... | W | 74.3 | 67.3 | 68.7 | - | - |
| Kansas |  |  |  |  |  |  |
| January ............................ | 64.0 | 60.2 | 57.5 | 53.8 | - | - |
| February .......................... | 65.9 | 60.5 | 57.4 | 56.9 | - | - |
| March .............................. | 68.4 | 66.6 | 62.0 | 62.1 | - | - |
| April ................................ | 79.0 | 74.1 | 70.3 | 71.4 | - | - |
| May ................................. | W | 69.4 | 67.5 | 66.5 | - | - |
| June ................................ | - | 63.9 | 59.0 | 59.4 | - | - |
| July ................................. | - | 67.4 | 62.4 | 62.1 | - | - |
| August ............................ | W | 70.9 | 72.2 | 66.7 | - | - |
| September ....................... | W | 77.1 | 77.9 | 72.4 | - | - |
| October ............................ | W | 81.8 | 79.4 | 76.7 | - | - |
| November ........................ | 79.7 | 79.6 | 79.5 | 74.7 | - | - |
| December ........................ | 77.2 | 77.2 | 76.7 | 69.4 | - | - |
| 1996 Average ...................... | 71.8 | 70.8 | 66.3 | 66.3 | - | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky |  |  |  |  |  |  |
| January ............................ | 67.3 | 65.1 | 57.6 | 55.2 | W | - |
| February .......................... | 71.5 | 69.1 | 60.7 | 58.6 | W | - |
| March ............................... | 73.9 | W | 64.5 | 62.8 | W | - |
| April ................................ | W | W | 69.8 | 69.9 | W | - |
| May ................................. | - | W | 66.5 | 65.5 | W | - |
| June ................................ | - | W | 58.3 | 55.9 | W | - |
| July ................................. | - | W | 60.7 | 59.1 | W | - |
| August ............................. | - | W | 65.7 | 63.8 | W | - |
| September ........................ | W | W | 72.0 | 70.2 | W | - |
| October ............................ | W | W | 76.5 | 75.5 | W | - |
| November ........................ | 81.9 | 82.4 | 76.4 | 74.4 | W | - |
| December ........................ | 79.2 | 78.5 | 74.3 | 71.8 | W | - |
| 1996 Average ..................... | 74.1 | 72.8 | 67.0 | 65.2 | W | - |
| Michigan |  |  |  |  |  |  |
| January ............................ | 63.3 | 63.9 | 56.7 | 54.5 | - | - |
| February .......................... | 64.5 | 66.8 | 58.8 | 59.0 | - | - |
| March ............................... | 68.8 | 72.4 | 66.4 | 65.4 | - | - |
| April ................................ | W | 79.9 | 72.7 | 72.4 | - | - |
| May ................................. | W | 76.6 | 71.4 | 69.7 | - | - |
| June ................................ | W | 65.0 | 61.0 | 57.9 | - | - |
| July ................................. | W | 66.5 | 60.8 | 59.3 | - | - |
| August ............................ | W | 75.9 | 67.2 | 66.1 | - | - |
| September ....................... | W | 79.6 | 72.7 | 72.0 | - | - |
| October ............................ | W | 83.0 | 75.9 | 75.1 | - | - |
| November ........................ | 77.3 | 80.7 | 76.1 | 75.3 | - | - |
| December ........................ | 73.2 | 76.1 | 72.2 | 69.8 | - | - |
| 1996 Average ..................... | 70.0 | 72.6 | 68.0 | 66.6 | - | - |
| Minnesota |  |  |  |  |  |  |
| January ............................. | 63.4 | 64.4 | 55.3 | 55.8 | W | - |
| February .......................... | 63.6 | 68.1 | 58.8 | 59.5 | W | - |
| March ............................... | 64.4 | 71.5 | 61.9 | 64.5 | W | W |
| April ............................... | W | 77.9 | 73.3 | 71.9 | - | - |
| May ................................. | W | 75.8 | 70.5 | 68.9 | - | W |
| June ................................ | W | 67.0 | 62.8 | 60.8 | - | W |
| July ................................. | W | 69.8 | 64.9 | 62.9 | - | W |
| August ........................... | W | 78.4 | 70.7 | 69.8 | - | - |
| September ....................... | W | 83.2 | 76.0 | 75.3 | - | W |
| October ............................ | 84.5 | 86.0 | 78.9 | 79.0 | W | W |
| November ......................... | 80.4 | 84.0 | 76.9 | 76.5 | W | W |
| December ....................... | 79.5 | 79.4 | 73.3 | 72.2 | W | W |
| 1996 Average ...................... | 69.5 | 75.1 | 68.5 | 68.6 | w | W |
| Missouri |  |  |  |  |  |  |
| January ............................ | W | 63.2 | 55.4 | 54.5 | - | - |
| February ........................... | W | 64.3 | 58.7 | 58.2 | - | - |
| March ............................... | W | 69.4 | 63.4 | 62.9 | - | - |
| April ................................ | W | 77.7 | 70.8 | 71.4 | - | - |
| May ................................. | W | 72.0 | 68.3 | 66.6 | - | - |
| June ................................ | W | 65.0 | 59.0 | 57.3 | - | - |
| July ................................. | W | W | 61.5 | 60.6 | - | - |
| August ............................. | W | 73.7 | 69.1 | 65.7 | - | - |
| September ........................ | W | 80.2 | 74.9 | 71.4 | - | - |
| October ............................ | W | 85.2 | 77.0 | 75.1 | - | - |
| November ........................ | W | 83.4 | 74.5 | 74.7 | - | - |
| December ........................ | 75.9 | 79.0 | 71.4 | 70.3 | - | - |
| 1996 Average ...................... | W | 72.7 | 67.0 | 65.9 | - | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska |  |  |  |  |  |  |
| January ............................ | 63.1 | 63.4 | 55.0 | 56.0 | - | - |
| February .......................... | 66.5 | 64.9 | 61.2 | 58.7 | - | - |
| March ............................... | 69.7 | 67.7 | 64.7 | 63.5 | - | - |
| April ................................ | W | 76.4 | 74.1 | 72.4 | - | - |
| May ................................. | - | 73.6 | 70.3 | 69.1 | - | - |
| June ................................ | - | 65.4 | 62.7 | 60.9 | - | - |
| July ................................. | - | 67.8 | 65.0 | 63.5 | - | - |
| August ............................ | W | 77.9 | 70.7 | 67.5 | - | - |
| September ....................... | 83.0 | 80.5 | 76.6 | 73.7 | - | - |
| October ............................ | W | 85.0 | 78.3 | 78.5 | - | - |
| November ......................... | 79.9 | 84.3 | 76.0 | 76.7 | - | - |
| December ........................ | 77.9 | 79.8 | 72.1 | 71.0 | - | - |
| 1996 Average ..................... | 71.0 | 74.8 | 68.2 | 68.2 | - | - |
| North Dakota |  |  |  |  |  |  |
| January ............................ | 65.7 | 65.6 | W | 57.1 | - | - |
| February .......................... | 68.5 | 68.2 | W | 60.0 | - | - |
| March ............................... | 71.2 | 71.8 | W | 65.4 | - | - |
| April ................................ | 79.1 | 78.4 | W | 74.2 | - | - |
| May ................................. | W | 78.4 | 67.7 | 71.6 | - | - |
| June ................................ | W | 68.4 | W | 63.8 | - | - |
| July ................................. | W | 71.5 | W | 65.8 | - | - |
| August ............................ | W | 80.6 | W | 72.4 | - | - |
| September ........................ | W | 86.5 | W | 77.9 | - | - |
| October ............................ | W | 88.6 | W | 81.3 | - | - |
| November ........................ | W | 86.2 | W | 79.9 | - | - |
| December ........................ | W | 81.2 | W | 72.6 | - | - |
| 1996 Average ...................... | 76.0 | 78.1 | W | 70.8 | - | - |
| Ohio |  |  |  |  |  |  |
| January ............................ | 65.1 | 62.4 | 60.2 | 56.0 | W | - |
| February .......................... | 68.0 | 64.8 | 62.8 | 59.7 | W | - |
| March ............................... | 73.9 | 67.4 | 68.5 | 66.0 | W | - |
| April ................................ | W | 77.1 | 74.2 | 72.0 | W | - |
| May | W | 75.4 | 71.6 | 68.1 | W | - |
| June ................................ | W | 61.2 | 60.9 | 56.6 | W | - |
| July ................................. | W | W | 62.6 | 59.5 | W | - |
| August ............................. | 79.0 | 70.6 | 67.3 | 65.2 | W | - |
| September ........................ | W | 78.2 | 74.1 | 72.0 | W | - |
| October ............................ | W | 84.4 | 79.0 | 75.6 | W | - |
| November ......................... | 80.2 | 83.9 | 79.1 | 76.5 | W | - |
| December ........................ | 76.8 | 77.8 | 75.3 | 71.1 | W | - |
| 1996 Average ..................... | 71.3 | 71.2 | 69.7 | 66.5 | W | - |
| Oklahoma |  |  |  |  |  |  |
| January ............................ | W | 57.4 | 51.5 | 53.5 | - | - |
| February ........................... | 59.5 | 56.7 | 53.2 | 55.6 | - | - |
| March ............................... | NA | 65.9 | 57.6 | 61.0 | - | - |
| April ................................ | W | 76.0 | 64.4 | 66.4 | - | - |
| May ................................. | - | 71.0 | 62.7 | 64.3 | - | - |
| June ................................. | - | 63.2 | 55.4 | 58.0 | - | - |
| July .................................. | - | 66.5 | 57.0 | 60.4 | - | - |
| August ............................. | W | 71.6 | 60.8 | 65.0 | - | - |
| September ....................... | W | 78.1 | 65.3 | 70.3 | - | - |
| October ............................ | W | 78.0 | 68.9 | 74.4 | - | - |
| November ........................ | W | 75.4 | 69.6 | 73.3 | - | - |
| December ........................ | 77.1 | 74.5 | 65.8 | 68.6 | - | - |
| 1996 Average ...................... | 76.1 | 69.4 | 61.1 | 64.6 | - | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota |  |  |  |  |  |  |
| January .... | W | 66.3 | W | 58.1 | - | - |
| February ................. | W | 67.6 | W | 60.1 | - | - |
| March ....................... | W | 71.5 | W | 64.4 | - | - |
| April | - | 82.4 | W | 73.3 | - | - |
| May . | - | 77.6 | 72.0 | 70.7 | - | - |
| June . | - | 68.5 | W | 62.7 | - | W |
| July .... | - | 69.7 | W | 65.0 | - | - |
| August | W | 77.7 | W | 70.7 | - | - |
| September | W | 83.8 | W | 76.4 | - | - |
| October .... | W | 88.3 | 80.0 | 80.4 | - | - |
| November .......... | 79.5 | 86.0 | 74.9 | 79.1 | - | - |
| December ............. | W | 80.6 | 73.8 | 72.9 | - | - |
| 1996 Average ................ | W | 77.7 | 68.0 | 70.1 | - | W |
| Tennessee |  |  |  |  |  |  |
| January | 63.2 | 62.9 | 57.6 | 54.4 | W | - |
| February | W | 65.2 | 58.4 | 57.7 | W | W |
| March ......... | W | 66.8 | 62.1 | 60.7 | W | - |
| April | - | - | 67.0 | 66.3 | W | - |
| May ................... | - | - | 62.9 | 61.6 | W | - |
| June | - | W | 57.4 | 54.8 | W | - |
| July .... | - | - | 59.0 | 57.9 | W | - |
| August | - | - | 64.1 | 62.7 | W | - |
| September | - | - | 70.9 | 69.3 | W | - |
| October ................ | - | - | 76.0 | 74.3 | W | - |
| November . | - | W | 74.7 | 72.3 | W | - |
| December | W | 81.0 | 73.6 | 71.0 | W | - |
| 1996 Average ............... | 65.3 | 67.0 | 65.3 | 63.7 | W | W |
| Wisconsin |  |  |  |  |  |  |
| January .................. | 62.2 | 62.9 | 56.5 | 54.0 | W | - |
| February ..... | 64.9 | 68.1 | 59.3 | 58.4 | W | - |
| March ........... | W | 72.5 | 66.0 | 64.4 | W | - |
| April | W | 78.0 | 73.5 | 71.2 | W | - |
| May . | W | 74.8 | 71.1 | 68.6 | W | - |
| June . | W | 61.8 | 59.8 | 56.9 | W | - |
| July ... | - | 65.1 | 60.8 | 59.5 | W | - |
| August | W | 74.1 | 67.9 | 66.3 | W | - |
| September | 80.9 | 79.9 | 73.7 | 71.7 | W | - |
| October ................... | W | 82.9 | 76.4 | 75.1 | W | - |
| November ..... | W | 82.7 | 75.6 | 75.3 | W | - |
| December .................. | 76.0 | 77.8 | 72.6 | 69.6 | - | - |
| 1996 Average ............... | 71.9 | 73.5 | 68.1 | 66.1 | W | - |
| PAD District III |  |  |  |  |  |  |
| January ..................... | W | 65.2 | 57.1 | 53.5 | - | - |
| February .................... | W | 64.5 | 58.0 | 54.9 | W | W |
| March ........................ | W | 70.2 | 62.0 | 58.2 | W | W |
| April ....................... | - | 78.8 | 67.6 | 63.3 | W | W |
| May ........................... | - | 71.8 | 64.1 | 59.3 | W | W |
| June .......................... | - | 58.4 | 59.1 | 53.4 | W | - |
| July ..................... | - | W | 59.4 | 55.8 | - | W |
| August ................... | - | W | 63.4 | 60.6 | W | W |
| September ................. | - | 72.8 | 69.2 | 66.7 | - | W |
| October ...................... | W | 81.1 | 74.0 | 71.1 | W | W |
| November .................. | - | 81.8 | 73.5 | 69.7 | W | W |
| December .................. | - | 81.0 | 73.4 | 68.8 | W | W |
| 1996 Average ............... | W | 70.0 | 65.2 | 61.7 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama |  |  |  |  |  |  |
| January ............................ | - | - | 56.8 | 54.5 | - | - |
| February .......................... | - | - | 59.0 | 57.9 | - | - |
| March ............................... | - | - | 61.4 | 60.3 | - | - |
| April ................................ | - | - | 65.4 | 64.8 | - | - |
| May ................................ | - | - | 60.7 | 59.7 | - | - |
| June ................................ | - | - | 55.4 | 53.5 | - | - |
| July ................................. | - | - | 58.5 | 56.8 | - | - |
| August ............................. | - | - | 63.4 | 61.6 | - | - |
| September ....................... | - | - | 70.1 | 68.7 | - | - |
| October ............................ | - | - | 75.2 | 73.6 | - | - |
| November ......................... | - | - | 73.9 | 71.4 | - | - |
| December ........................ | - | - | 73.6 | 70.4 | - | - |
| 1996 Average ..................... | - | - | 64.3 | 62.9 | - | - |
| Arkansas |  |  |  |  |  |  |
| January ............................ | - | W | 60.2 | 52.9 | - | - |
| February .......................... | - | - | 57.7 | 55.2 | - | - |
| March ............................... | - | - | 64.1 | 59.4 | - | - |
| April ................................ | - | - | 70.5 | 67.1 | - | - |
| May ................................. | - | - | 68.8 | 62.3 | - | - |
| June ................................ | - | - | 61.5 | 54.4 | - | - |
| July ................................. | - | - | 61.8 | 57.6 | - | - |
| August ............................ | - | - | 67.0 | 62.7 | - | - |
| September ........................ | - | - | 72.9 | 68.4 | - | - |
| October ............................ | - | - | 76.4 | 72.8 | - | - |
| November ........................ | - | - | 78.7 | 72.1 | - | - |
| December ........................ | - | W | 76.6 | 70.2 | - | - |
| 1996 Average ..................... | - | W | 68.3 | 63.1 | - | - |
| Louisiana |  |  |  |  |  |  |
| January | - | - | 56.3 | 52.8 | - | - |
| February .......................... | - | - | 57.9 | 53.6 | - | - |
| March ............................... | - | - | 58.5 | 57.3 | - | - |
| April ................................ | - | - | 61.8 | 60.5 | - | - |
| May ................................. | - | - | 58.2 | 57.2 | - | - |
| June | - | - | 55.0 | 51.9 | - | - |
| July ................................. | - | W | 56.6 | 54.5 | - | - |
| August ............................. | - | W | 60.5 | 58.7 | - | W |
| September ....................... | - | W | 66.8 | 65.4 | - | - |
| October ............................ | - | W | 71.3 | 70.1 | - | - |
| November ........................ | - | W | 71.3 | 68.7 | - | - |
| December ........................ | - | W | 71.2 | 68.4 | - | - |
| 1996 Average ...................... | - | W | 62.3 | 60.1 | - | W |
| Mississippi |  |  |  |  |  |  |
| January ............................ | - | - | 56.3 | 54.4 | - | - |
| February .......................... | - | - | 58.3 | 56.0 | W | W |
| March ............................... | - | - | 61.3 | 58.0 | W | W |
| April ................................ | - | - | 65.2 | 61.9 | W | W |
| May ................................. | - | - | 60.5 | 58.7 | W | W |
| June ................................ | - | - | 54.9 | 52.8 | W | - |
| July ................................. | - | - | 58.2 | 55.8 | - | W |
| August ............................. | - | - | 63.1 | 59.6 | W | W |
| September ....................... | - | - | 70.1 | 65.5 | - | W |
| October ............................ | - | - | 75.3 | 71.6 | W | W |
| November ........................ | - | - | 73.3 | 69.3 | - | W |
| December ........................ | - | - | 72.6 | 69.6 | W | W |
| 1996 Average ..................... | - | - | 64.2 | 61.3 | W | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico |  |  |  |  |  |  |
| January ............................ | - | 74.3 | 65.3 | 60.0 | - | - |
| February .......................... | - | 73.6 | 64.4 | 60.0 | - | - |
| March ............................... | - | 78.9 | 72.3 | 68.1 | - | - |
| April ................................ | - | 87.0 | 78.1 | 76.4 | - | - |
| May ................................. | - | W | 76.4 | 75.3 | - | - |
| June ................................ | - | NA | 70.1 | 65.8 | - | - |
| July ................................. | - | 73.7 | 69.5 | 63.8 | - | - |
| August ............................ | - | 75.2 | 69.2 | 66.8 | - | - |
| September ....................... | - | 83.4 | 71.5 | 73.3 | - | - |
| October ............................ | - | 90.1 | 76.4 | 78.3 | - | - |
| November ........................ | - | 91.5 | 77.8 | 78.3 | - | - |
| December ........................ | - | 87.6 | 82.4 | 74.4 | - | - |
| 1996 Average ..................... | - | 83.0 | 72.9 | 70.1 | - | - |
| Texas |  |  |  |  |  |  |
| January ............................ | W | 62.6 | 56.8 | 53.5 | - | - |
| February .......................... | W | 62.7 | 57.5 | 54.7 | - | - |
| March .............................. | W | 69.2 | 62.8 | 57.8 | - | - |
| April ................................ | - | 78.4 | 69.4 | 63.2 | - | - |
| May ................................. | - | W | 66.1 | 58.9 | - | - |
| June ................................ | - | 58.2 | 60.7 | 53.3 | - | - |
| July ................................ | - | W | 60.0 | 55.5 | - | - |
| August ............................ | - | W | 63.8 | 60.8 | - | - |
| September ........................ | - | W | 69.4 | 66.5 | - | - |
| October ............................ | W | W | 74.3 | 70.7 | - | - |
| November ........................ | - | W | 73.7 | 69.4 | - | - |
| December ........................ | - | 75.7 | 73.4 | 68.5 | - | - |
| 1996 Average ..................... | W | 67.4 | 65.8 | 61.7 | - | - |
| PAD District IV |  |  |  |  |  |  |
| January ............................ | 69.9 | 71.2 | 62.5 | 60.0 | - | - |
| February .......................... | 69.6 | 70.1 | 62.1 | 60.5 | - | - |
| March ............................... | 71.3 | 72.8 | 65.1 | 65.4 | - | - |
| April ................................ | 81.0 | 82.6 | 75.6 | 78.0 | - | - |
| May ................................. | NA | 86.7 | 82.1 | 82.0 | - | - |
| June | 84.9 | 75.6 | 72.6 | 70.9 | W | - |
| July ................................. | 78.3 | 73.1 | 67.8 | 66.4 | - | - |
| August ............................. | 84.1 | 78.9 | 70.9 | 71.0 | W | - |
| September ........................ | 87.2 | 89.0 | 77.8 | 79.2 | W | - |
| October ............................ | 90.0 | 92.6 | 80.6 | 82.5 | - | - |
| November ......................... | 89.5 | 92.5 | 80.2 | 80.7 | - | - |
| December ........................ | 86.5 | 86.5 | 76.9 | 75.3 | - | - |
| 1996 Average ..................... | 79.8 | 81.2 | 73.2 | 72.9 | W | - |
| Colorado |  |  |  |  |  |  |
| January ............................ | 63.0 | 65.3 | 61.1 | 57.0 | - | - |
| February .......................... | W | 65.5 | 60.6 | 58.5 | - | - |
| March ............................... | W | 71.9 | 64.5 | 64.9 | - | - |
| April ................................ | W | 82.8 | 73.8 | 76.1 | - | - |
| May ................................. | - | 81.2 | 76.3 | 73.1 | - | - |
| June ................................ | - | 70.8 | 71.6 | 64.0 | - | - |
| July ................................. | - | 68.9 | 67.7 | 62.6 | - | - |
| August ............................. | - | 73.9 | 68.6 | 66.5 | - | - |
| September ........................ | W | 82.5 | 73.8 | 74.1 | - | - |
| October ............................ | W | 86.8 | 78.6 | 78.7 | - | - |
| November ........................ | W | 84.9 | 80.4 | 77.5 | - | - |
| December ........................ | 77.6 | 79.8 | 78.0 | 72.0 | - | - |
| 1996 Average ..................... | 72.6 | 75.4 | 71.6 | 69.0 | - | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho |  |  |  |  |  |  |
| January ............................ | 76.2 | 73.5 | 61.8 | 63.8 | - | - |
| February .......................... | 74.9 | 72.9 | 63.2 | 63.8 | - | - |
| March ............................... | W | 75.6 | 65.5 | 68.0 | - | - |
| April ................................ | W | 87.6 | 77.8 | 80.0 | - | - |
| May ................................. | - | NA | 87.7 | 91.5 | - | - |
| June ................................ | - | NA | 73.1 | 78.7 | - | - |
| July ................................. | W | 79.0 | 70.0 | 70.3 | - | - |
| August ............................ | - | 88.3 | 71.0 | 75.6 | - | - |
| September ....................... | W | 95.5 | 81.1 | 85.1 | - | - |
| October ............................ | 93.5 | 96.9 | 79.3 | 87.1 | - | - |
| November ........................ | 90.6 | 92.2 | 77.5 | 83.4 | - | - |
| December ........................ | 85.7 | 87.8 | 75.3 | 78.2 | - | - |
| 1996 Average ..................... | 83.8 | 83.8 | 73.9 | 77.0 | - | - |
| Montana |  |  |  |  |  |  |
| January ............................ | 73.9 | 74.8 | 62.3 | 61.5 | - | - |
| February .......................... | 74.2 | 72.3 | 61.6 | 60.2 | - | - |
| March ............................... | 73.9 | 72.4 | 61.2 | 64.1 | - | - |
| April ................................ | 81.0 | 79.2 | 67.9 | 75.4 | - | - |
| May ................................. | W | 88.2 | 75.4 | 80.7 | - | - |
| June ................................ | W | 77.8 | 66.6 | 69.9 | - | - |
| July ................................. | W | 74.5 | 63.4 | 66.6 | - | - |
| August ............................ | W | 79.9 | 66.5 | 71.3 | - | - |
| September ........................ | W | 88.6 | 71.2 | 79.2 | - | - |
| October ............................ | 93.0 | 94.3 | 74.9 | 83.0 | - | - |
| November ........................ | 96.7 | 96.9 | 76.9 | 83.8 | - | - |
| December ........................ | 91.2 | 89.4 | 72.0 | 76.8 | - | - |
| 1996 Average ...................... | 82.2 | 84.0 | 68.3 | 73.0 | - | - |
| Utah |  |  |  |  |  |  |
| January ............................ | 68.0 | 70.5 | 63.3 | 61.0 | - | - |
| February .......................... | 68.3 | 70.5 | 63.2 | 60.8 | - | - |
| March ............................... | 68.8 | 73.9 | 65.8 | 65.5 | - | - |
| April ................................ | W | 88.4 | 78.8 | 80.8 | - | - |
| May | W | 97.5 | 89.1 | 90.6 | - | - |
| June ................................ | - | W | 77.0 | 78.5 | W | - |
| July ................................. | - | NA | 69.9 | 69.4 | W | - |
| August ............................. | - | 88.3 | 75.2 | 73.4 | W | - |
| September ........................ | W | 95.7 | 82.9 | 82.5 | W | - |
| October ............................ | 95.5 | 95.1 | 83.8 | 84.6 | - | - |
| November ......................... | 88.7 | 92.0 | 80.4 | 80.6 | - | - |
| December ........................ | 88.8 | 88.3 | 77.4 | 77.0 | - | - |
| 1996 Average ..................... | 80.5 | 81.9 | 75.9 | 75.2 | W | - |
| Wyoming |  |  |  |  |  |  |
| January ............................ | 72.1 | 70.7 | 63.3 | 59.4 | - | - |
| February .......................... | 70.6 | 69.5 | 62.6 | 59.5 | - | - |
| March ............................... | 71.9 | 72.6 | 66.6 | 64.9 | - | - |
| April ................................ | 79.4 | 82.6 | 76.7 | 78.7 | - | - |
| May ................................. | W | 86.3 | 83.3 | 80.8 | - | - |
| June ................................ | W | 73.4 | 72.6 | 68.1 | - | - |
| July ................................. | W | 71.9 | 67.4 | 65.9 | - | - |
| August ............................ | W | 77.8 | 70.7 | 70.5 | - | - |
| September ........................ | 90.1 | 85.8 | 78.8 | 77.8 | - | - |
| October ............................ | 88.3 | 91.2 | 82.5 | 81.7 | - | - |
| November ........................ | W | 93.6 | 81.4 | 81.5 | - | - |
| December ........................ | 89.0 | 86.9 | 77.7 | 74.7 | - | - |
| 1996 Average ...................... | 81.1 | 80.9 | 74.1 | 72.7 | - | - |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V |  |  |  |  |  |  |
| January ............................ | 74.5 | 68.7 | 64.2 | 59.7 | W | W |
| February .......................... | 71.8 | 68.6 | 61.4 | 56.5 | W | 47.6 |
| March ............................... | 78.7 | 70.1 | 64.7 | 60.3 | W | W |
| April ................................ | 85.9 | 76.5 | 79.5 | 77.8 | W | W |
| May ................................ | 92.0 | 87.2 | 83.2 | 81.0 | W | 62.9 |
| June ................................ | NA | 80.7 | 75.0 | 71.9 | W | 56.9 |
| July ................................. | 83.3 | 74.7 | 68.7 | 64.9 | W | 58.3 |
| August ............................. | W | 80.3 | 71.2 | 69.3 | W | 58.9 |
| September ........................ | 71.8 | 87.4 | 78.2 | 78.7 | W | 59.4 |
| October ............................ | 78.4 | 84.4 | 78.6 | 78.6 | W | 59.6 |
| November ......................... | 74.9 | 84.8 | 75.6 | 74.1 | W | 62.9 |
| December ......................... | 77.3 | 83.9 | 75.8 | 72.1 | W | 63.1 |
| 1996 Average ...................... | 75.9 | 77.9 | 73.3 | 70.4 | W | 57.3 |
| Alaska |  |  |  |  |  |  |
| January ........................... | 74.3 | 67.5 | 82.4 | 57.2 | W | W |
| February .......................... | 71.1 | 69.0 | 76.0 | 58.2 | W | W |
| March .............................. | NA | 70.4 | 73.9 | 57.6 | W | W |
| April ................................ | 84.8 | 77.2 | 76.9 | 63.7 | W | W |
| May ................................ | 85.1 | 87.0 | 81.8 | 74.0 | W | W |
| June ................................ | NA | 81.0 | 77.5 | 68.0 | W | W |
| July ................................. | 83.1 | 74.7 | 85.4 | 63.8 | W | W |
| August ............................. | W | 82.6 | 75.5 | 67.5 | W | W |
| September ....................... | W | 86.3 | 75.9 | 76.9 | W | W |
| October ............................ | 76.1 | 83.2 | 80.2 | 74.8 | W | W |
| November ........................ | 72.1 | 84.6 | 87.8 | 73.1 | W | W |
| December ........................ | 75.2 | 83.6 | 89.1 | 69.5 | W | W |
| 1996 Average ...................... | 74.0 | 78.0 | 80.1 | 66.7 | W | W |
| Arizona |  |  |  |  |  |  |
| January ............................ | W | W | 65.5 | 61.5 | - | - |
| February .......................... | W | W | 61.8 | 57.9 | - | - |
| March ............................... | W | W | 68.2 | 64.7 | - | - |
| April ................................ | W | - | 76.5 | 74.6 | - | - |
| May ................................ | - | - | 83.0 | 79.8 | - | - |
| June ................................ | W | W | 70.3 | 65.6 | - | - |
| July ................................. | - | - | 66.7 | 60.7 | - | - |
| August ............................. | - | - | 73.2 | 68.9 | - | - |
| September ....................... | - | - | 78.1 | 73.2 | - | - |
| October ............................ | - | W | 79.7 | 74.3 | - | - |
| November ........................ | - | - | 78.7 | 75.2 | - | - |
| December ........................ | W | W | 77.9 | 73.0 | - | - |
| 1996 Average ..................... | W | 80.4 | 73.6 | 68.7 | - | - |
| California |  |  |  |  |  |  |
| January ........................... | W | W | 64.3 | 61.3 | - | W |
| February .......................... | W | W | 59.5 | 56.0 | - | W |
| March .............................. | - | W | 64.1 | 61.2 | - | W |
| April | W | - | 84.1 | 83.4 | - | W |
| May ................................. | - | W | 87.9 | 84.1 | - | W |
| June ................................ | - | W | 76.0 | 75.0 | - | W |
| July ................................. | - | W | 69.6 | 68.4 | - | W |
| August ............................ | - | W | 72.0 | 71.6 | - | W |
| September ....................... | W | W | 77.7 | 77.8 | - | W |
| October ............................ | - | W | 79.9 | 80.0 | - | W |
| November ........................ | - | W | 76.5 | 74.4 | - | W |
| December ........................ | W | W | 75.0 | 72.4 | - | W |
| 1996 Average ..................... | W | W | 74.3 | 72.3 | - | W |

See footnotes at end of table.

Table 37. Refiner Prices of Distillate Fuels by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii |  |  |  |  |  |  |
| January | - | W | 64.0 | 75.2 | - | - |
| February .......................... | _ | - | 65.1 | 74.3 | - | - |
| March .............................. | - | - | W | 74.0 | - | - |
| April ................................ | - | - | W | 77.5 | - | - |
| May ................................. | - | W | W | 80.7 | - | - |
| June ................................ | - | - | W | 81.1 | _ | - |
| July ................................. | - | W | W | 80.2 | - | - |
| August | - | W | W | 82.8 | - | - |
| September ........................ | - | - | W | 84.2 | _ | _ |
| October ............................ | - | - | W | 85.8 | - | - |
| November ........................ | - | - | W | 86.6 | - | - |
| December ........................ | - | W | W | 84.7 | - | - |
| 1996 Average ...................... | - | W | W | 80.5 | - | - |
| Nevada |  |  |  |  |  |  |
| January | W | W | 62.5 | 61.9 | - | - |
| February | W | 69.5 | 59.0 | 59.4 | - | - |
| March ............................... | W | W | 63.6 | 63.0 | - | - |
| April ................................ | W | - | 74.6 | 75.3 | - | - |
| May ................................. | W | - | 78.5 | 79.9 | - | - |
| June | W | - | 74.3 | 69.8 | - | - |
| July ................................. | - | - | 71.4 | 66.7 | - | - |
| August ............................ | W | - | 75.5 | 72.1 | - | - |
| September ........................ | W | - | 82.5 | 78.7 | - | - |
| October | W | W | 83.2 | 78.8 | - | - |
| November | W | W | 80.1 | 74.9 | - | - |
| December ........................ | W | W | 77.5 | 73.4 | - | - |
| 1996 Average ...................... | W | 85.5 | 72.9 | 71.4 | - | - |
| Oregon |  |  |  |  |  |  |
| January ............................ | W | 67.8 | 59.6 | 56.9 | - | - |
| February .......................... | NA | 65.3 | 60.4 | 56.9 | - | - |
| March ............................... | NA | 67.4 | 62.0 | 59.3 | - | - |
| April | W | W | 77.9 | 75.8 | - | - |
| May ................................. | W | 86.6 | 80.4 | 80.4 | - | - |
| June ................................ | W | 81.2 | 68.8 | 70.0 | - | - |
| July | W | NA | 61.3 | 62.3 | - | - |
| August | W | NA | 69.3 | 68.2 | - | - |
| September ........................ | W | 97.0 | 85.5 | 82.2 | - | - |
| October ............................ | W | NA | 79.2 | 77.7 | - | - |
| November ........................ | NA | NA | 74.8 | 73.2 | - | - |
| December | NA | 82.1 | 73.5 | 71.5 | - | - |
| 1996 Average ...................... | 92.6 | 75.3 | 71.2 | 69.6 | - | - |
| Washington |  |  |  |  |  |  |
| January ............................ | 85.5 | 71.6 | 61.3 |  |  |  |
| February .......................... | 83.8 | 70.0 | 61.7 | 55.8 | W | W |
| March ............................... | W | 69.9 | 64.5 | 57.1 | - | - |
| April ................................ | W | 83.9 | 75.5 | 70.6 | - | W |
| May ................................. | W | 89.8 | 79.1 | 74.6 | - | W |
| June ................................ | W | NA | 72.6 | 66.7 | - | W |
| July ................................. | W | 74.8 | 62.1 | 58.2 | - | W |
| August ............................ | W | 80.9 | 66.1 | 63.9 | - | W |
| September ....................... | W | 94.1 | 83.0 | 81.1 | W | W |
| October ............................ | W | 91.2 | 74.4 | 76.7 | W | W |
| November ........................ | 96.6 | 87.7 | 70.3 | 72.3 | W | W |
| December ......................... | 94.9 | 85.1 | 71.6 | 70.7 | W | W |
| 1996 Average ...................... | 91.7 | 78.9 | 70.3 | 66.3 | W | W |

[^23]Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District (Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users |  |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | PetroChemical | Other End Users | Average |  |
| United States |  |  |  |  |  |  |  |  |
| January ............................. | 92.8 | 82.5 | 68.1 | NA | 34.5 | 71.8 | 86.3 | 42.3 |
| February ........................... | 96.1 | 84.9 | 70.3 | 81.9 | 38.3 | 75.2 | 88.5 | 45.1 |
| March ................................ | 96.3 | 86.1 | 70.1 | 68.7 | 36.5 | 75.5 | 87.7 | 42.3 |
| April .................................. | 96.0 | 84.3 | 68.3 | 67.1 | 36.2 | 75.5 | 84.8 | 38.9 |
| May .................................. | 95.0 | 83.3 | 66.8 | 65.5 | 35.7 | 76.8 | 79.9 | 37.5 |
| June .................................. | 94.5 | 82.8 | 67.9 | 65.7 | 35.3 | 76.3 | 78.6 | 37.3 |
| July .................................. | 89.3 | 82.9 | 66.2 | 65.5 | 35.4 | 71.1 | 76.6 | 38.0 |
| August .............................. | 86.5 | 80.6 | 66.1 | 66.0 | 36.9 | 67.5 | 75.6 | 39.6 |
| September ......................... | 90.7 | 85.0 | 71.4 | 69.7 | 43.8 | 69.5 | 78.4 | 45.8 |
| October ............................. | 97.4 | 91.0 | 75.6 | 78.3 | 46.1 | 70.0 | 84.0 | 51.5 |
| November .......................... | 105.7 | 96.6 | 81.8 | 83.7 | 54.2 | 82.5 | 95.9 | 58.3 |
| December .......................... | 121.3 | 110.0 | 92.3 | 95.0 | 58.4 | 97.3 | 112.5 | 68.4 |
| 1996 Average ....................... | 99.1 | 88.4 | 73.3 | 75.7 | 41.3 | 76.4 | 88.6 | 47.1 |
| PAD District I |  |  |  |  |  |  |  |  |
| January ............................. | 113.2 | 88.7 | 69.2 | NA | W | 81.0 | 101.9 | 52.6 |
| February ........................... | 116.3 | 92.3 | 70.1 | 80.6 | W | 85.2 | 104.4 | 55.6 |
| March ................................ | 118.0 | 93.2 | 68.6 | 71.5 | W | 83.5 | 104.1 | 51.5 |
| April .................................. | 116.0 | 89.3 | 66.3 | 67.6 | W | 80.6 | 101.0 | 46.3 |
| May .................................. | 119.1 | 87.6 | 67.2 | 63.7 | W | 76.6 | 99.6 | 44.3 |
| June .................................. | 117.7 | 86.7 | 65.7 | 63.4 | W | 74.4 | 96.7 | 43.2 |
| July | 114.5 | 86.1 | 62.6 | 64.2 | W | 69.8 | 89.7 | 42.3 |
| August | 110.2 | 83.4 | 63.3 | 63.2 | W | 69.9 | 87.4 | 44.4 |
| September ......................... | 110.6 | 88.4 | 69.8 | 68.8 | W | 74.2 | 94.7 | 51.9 |
| October ............................. | 118.4 | 94.4 | 73.7 | 75.6 | W | 79.9 | 103.6 | 58.2 |
| November .......................... | 124.5 | 99.1 | 76.3 | 80.5 | W | 90.1 | 110.4 | 64.6 |
| December .......................... | 133.0 | 110.8 | 86.8 | 87.5 | NA | 97.6 | 121.2 | 71.6 |
| 1996 Average ....................... | 118.7 | 92.8 | 71.1 | 73.5 | W | 80.1 | 103.6 | 54.0 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| January ............................. | 117.5 | 91.8 | 58.9 | NA | - | 99.8 | 104.7 | 53.9 |
| February ........................... | 118.9 | 93.2 | NA | 74.9 | - | 97.2 | 104.5 | 55.2 |
| March | 120.6 | 94.5 | 59.3 | 69.7 | - | 103.3 | 105.2 | 56.9 |
| April .................................. | 121.3 | 91.9 | 58.2 | 65.9 | - | 102.4 | 103.2 | 50.7 |
| May .................................. | 123.8 | 90.8 | 59.3 | 64.4 | - | NA | 106.3 | 51.5 |
| June .................................. | 125.4 | 89.8 | 59.5 | 64.4 | - | NA | 105.3 | 51.6 |
| July .................................. | 124.2 | 90.5 | 57.1 | 67.1 | - | NA | 101.1 | 51.6 |
| August .............................. | 123.2 | 90.4 | 58.4 | 66.0 | - | 102.8 | 101.0 | 50.9 |
| September ......................... | 124.7 | 93.3 | 63.0 | 70.1 | - | 121.8 | 107.3 | 56.6 |
| October ............................. | 129.3 | 97.9 | NA | 74.8 | - | 121.9 | 112.5 | 64.3 |
| November .......................... | 131.3 | 101.7 | 65.4 | 83.8 | - | 117.4 | 114.0 | 70.2 |
| December .......................... | 139.8 | 115.1 | 80.7 | 92.6 | - | 122.2 | 125.0 | 80.6 |
| 1996 Average ....................... | 124.8 | 96.1 | 63.1 | 73.5 | - | 110.4 | 108.5 | 59.1 |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| January ............................. | 118.8 | 93.5 | 64.9 | NA | - | 90.6 | 106.3 | 53.8 |
| February ........................... | 121.9 | 97.4 | NA | 79.4 | - | 93.0 | 108.5 | 57.0 |
| March ................................ | 124.5 | 97.0 | 63.8 | 70.3 | - | 90.7 | 108.6 | 52.4 |
| April ................................. | 119.1 | 93.4 | 62.7 | 67.6 | - | 89.7 | 105.4 | 45.7 |
| May .................................. | 123.9 | 93.3 | 63.6 | 65.1 | - | NA | 104.8 | 42.7 |
| June .................................. | 124.1 | 92.7 | 62.4 | 65.6 | - | 74.9 | 103.5 | 41.8 |
| July ................................... | 122.4 | 91.6 | 61.2 | 65.6 | - | 73.5 | 100.0 | 41.6 |
| August .............................. | 120.9 | 92.4 | 61.2 | 64.5 | - | 75.5 | 99.7 | 43.7 |
| September ......................... | 120.0 | 94.6 | 65.0 | 71.7 | - | 72.0 | 102.8 | 52.3 |
| October ............................. | 125.5 | 99.2 | NA | 76.4 | - | 79.6 | 107.3 | 58.9 |
| November .......................... | 128.7 | 102.5 | 69.7 | 80.7 | - | 89.6 | 112.5 | 64.4 |
| December .......................... | 138.1 | 116.1 | 79.8 | 88.2 | - | 95.3 | 123.8 | 71.6 |
| 1996 Average ....................... | 124.6 | 98.1 | 66.5 | 73.9 | - | 85.5 | 108.6 | 53.6 |

See footnotes at end of table.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | PetroChemical | Other End Users | Average |  |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| January ............................. | 109.5 | 84.9 | 75.3 | W | W | 75.9 | 99.0 | 51.8 |
| February ........................... | 112.7 | 88.7 | 78.6 | 82.8 | W | 81.4 | 102.2 | 54.9 |
| March ................................ | 113.1 | 90.2 | 78.3 | 73.3 | W | 79.5 | 101.0 | 50.1 |
| April .................................. | 110.5 | 85.6 | 77.0 | 68.1 | W | 74.6 | 96.3 | 46.0 |
| May .................................. | 110.4 | 83.5 | 74.4 | W | W | 73.5 | 91.8 | 43.9 |
| June .................................. | 106.5 | 82.5 | 72.3 | W | W | 71.5 | 88.0 | 42.9 |
| July .................................. | 102.0 | 81.9 | 65.8 | 62.3 | W | 68.2 | 80.7 | 41.5 |
| August .............................. | 98.6 | 78.6 | 66.4 | 61.5 | W | 68.4 | 79.5 | 44.0 |
| September ......................... | 100.4 | 83.6 | 76.6 | 66.0 | W | 73.0 | 87.5 | 51.1 |
| October ............................. | 111.1 | 91.1 | 80.8 | 75.0 | W | 77.3 | 98.9 | 56.9 |
| November .......................... | 119.6 | 96.2 | 87.7 | 79.4 | W | 88.7 | 107.9 | 63.8 |
| December .......................... | 128.3 | 105.9 | 95.5 | W | NA | 97.3 | 118.5 | 70.3 |
| 1996 Average ....................... | 113.1 | 88.7 | 78.4 | 73.2 | W | 76.7 | 99.1 | 53.4 |
| PAD District II |  |  |  |  |  |  |  |  |
| January ............................. | 80.5 | 73.2 | 75.2 | NA | W | 65.0 | 78.1 | 41.4 |
| February ............................ | 83.6 | 75.7 | 76.0 | 83.2 | W | 68.1 | 80.8 | 45.1 |
| March ................................ | 83.6 | 77.3 | 77.1 | 63.3 | 38.1 | 67.9 | 80.6 | 42.6 |
| April .................................. | 82.6 | 76.8 | 78.0 | 62.3 | 36.6 | 68.0 | 79.2 | 38.1 |
| May .................................. | 79.8 | 76.8 | 79.1 | 61.9 | W | 68.9 | 76.7 | 36.8 |
| June .................................. | 76.8 | 76.3 | 80.3 | 65.3 | W | 68.6 | 75.6 | 37.9 |
| July .................................. | 74.4 | 76.4 | 78.5 | 64.8 | W | 64.7 | 73.0 | 39.2 |
| August .............................. | 74.2 | 73.8 | 79.5 | 65.2 | W | 63.3 | 72.5 | 40.3 |
| September ......................... | 78.6 | 76.4 | 79.7 | 66.1 | 48.3 | 65.2 | 75.2 | 45.6 |
| October .............................. | 84.1 | 81.7 | 82.5 | 73.8 | 49.1 | 67.0 | 77.0 | 50.4 |
| November .......................... | 95.2 | 91.6 | 88.7 | 83.9 | W | 80.9 | 89.9 | 58.3 |
| December .......................... | 114.6 | 110.5 | 103.4 | 96.4 | W | 97.6 | 111.2 | 74.0 |
| 1996 Average ....................... | 87.4 | 81.3 | 81.7 | 75.5 | 45.0 | 73.1 | 83.7 | 48.3 |
| PAD District III |  |  |  |  |  |  |  |  |
| January ............................. | 93.9 | 79.6 | 57.1 | NA | 33.3 | 70.5 | 79.4 | 39.1 |
| February ............................ | 95.9 | 79.8 | 62.4 | 77.4 | 37.5 | 71.3 | 77.1 | 40.4 |
| March ................................ | 95.0 | 79.3 | 65.7 | 68.6 | 36.0 | 71.9 | 74.4 | 38.6 |
| April .................................. | 92.8 | 77.6 | 59.9 | 69.2 | 36.0 | 70.7 | 66.6 | 36.4 |
| May ................................... | 89.9 | 77.3 | 54.3 | 65.4 | 35.7 | 71.6 | 57.0 | 35.5 |
| June .................................. | 89.2 | 77.0 | 59.4 | 66.6 | 34.9 | 72.8 | 55.8 | 35.2 |
| July ................................... | 88.3 | 77.1 | 60.1 | 67.7 | 35.2 | 71.3 | 58.6 | 35.8 |
| August .............................. | 88.1 | 76.9 | 60.4 | 65.5 | 36.4 | 69.6 | 60.7 | 37.6 |
| September ......................... | 92.1 | 81.7 | 68.4 | 71.9 | 43.5 | 72.4 | 62.5 | 43.8 |
| October ............................. | 98.4 | 85.0 | 72.9 | 84.9 | 45.7 | 78.6 | 71.8 | 49.7 |
| November .......................... | 108.1 | 90.7 | 82.4 | 87.9 | 52.1 | 85.6 | 88.6 | 55.4 |
| December .......................... | 118.8 | 99.5 | 89.7 | 95.9 | 56.4 | 92.6 | 98.6 | 60.5 |
| 1996 Average ....................... | 98.6 | 82.4 | 68.8 | 76.2 | 40.6 | 75.8 | 73.8 | 43.3 |
| PAD District IV NA 020 |  |  |  |  |  |  |  |  |
| January .............................. | 82.9 | NA | 65.0 | NA | - | 74.0 | 79.6 | 41.3 |
| February ............................ | 85.9 | 78.3 | 65.5 | 74.7 | W | 75.1 | 82.1 | 43.4 |
| March ................................ | 84.8 | 79.1 | 63.3 | 66.7 | - | 75.6 | 80.8 | 41.3 |
| April .................................. | 82.8 | 78.6 | 57.6 | 67.3 | - | 76.7 | 78.8 | 40.0 |
| May .................................. | 80.6 | 77.7 | 53.1 | 67.6 | - | 76.0 | 75.8 | 36.7 |
| June ................................. | 78.5 | 77.4 | 55.1 | 67.8 | - | 77.2 | 74.6 | 34.9 |
| July .................................. | 74.3 | 76.8 | 52.4 | 64.1 | - | 75.5 | 71.0 | 34.3 |
| August .............................. | 71.5 | 76.4 | 56.6 | 65.3 | - | 73.5 | 70.4 | 36.7 |
| September ......................... | 78.4 | 79.6 | 63.6 | 65.1 | - | 76.1 | 76.2 | 43.6 |
| October ............................. | 88.9 | 89.1 | 68.8 | 73.3 | - | 84.6 | 85.5 | 52.0 |
| November .......................... | 97.5 | 92.4 | 75.1 | 82.9 | W | 88.4 | 93.5 | 60.0 |
| December .......................... | 120.1 | 114.8 | 96.8 | 108.6 | W | 106.9 | 116.2 | 76.6 |
| 1996 Average ....................... | 88.8 | 85.1 | 65.9 | 74.2 | W | 80.6 | 84.9 | 46.8 |

See footnotes at end of table.

Table 38. Propane (Consumer Grade) Prices by Sales Type and PAD District
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets | PetroChemical | Other End Users | Average |  |
| PAD District V |  |  |  |  |  |  |  |  |
| January ............................. | 103.7 | NA | 67.5 | W | - | 101.3 | 94.4 | 45.4 |
| February ............................ | 103.2 | 89.9 | 68.4 | W | - | 99.6 | 94.7 | 46.1 |
| March ................................ | 103.8 | 92.0 | 67.0 | 73.5 | - | 103.6 | 94.2 | 44.6 |
| April .................................. | 103.0 | 91.9 | 67.6 | 73.3 | - | 102.3 | 93.3 | 44.0 |
| May .................................. | 100.3 | 92.0 | 66.4 | 72.8 | - | 104.0 | 91.4 | 41.0 |
| June ................................. | 96.9 | 92.2 | 64.9 | 69.2 | - | 104.1 | 89.4 | 38.6 |
| July ................................... | 98.0 | 94.1 | 63.5 | 68.4 | - | NA | 89.5 | 37.9 |
| August .............................. | 98.9 | 93.0 | 59.8 | 72.4 | - | NA | 85.6 | 40.7 |
| September ......................... | 100.0 | 101.7 | 65.6 | 76.1 | - | NA | 91.1 | 49.1 |
| October .............................. | 110.3 | 111.3 | 72.1 | 84.0 | - | 87.6 | 100.1 | 55.9 |
| November .......................... | 115.5 | 110.6 | 81.7 | 88.1 | W | 92.8 | 106.4 | 62.0 |
| December .......................... | 126.1 | 120.3 | 90.5 | 101.5 | - | 99.7 | 116.5 | 73.4 |
| 1996 Average ....................... | 106.8 | 98.9 | 70.4 | 80.8 | W | 98.9 | 96.9 | 49.3 |

[^24]Table 39. No. 2 Distillate ${ }^{\text {a }}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| United States |  |  |  |  |  |  |  |
| January ............................ | 94.6 | 63.7 | 67.5 | 69.9 | 69.6 | 75.2 | 57.3 |
| February .......................... | 95.9 | 65.0 | 68.8 | 70.7 | 70.6 | 75.6 | 59.1 |
| March ............................... | 99.1 | 68.4 | 73.1 | 75.1 | 74.7 | 78.1 | 63.2 |
| April ................................ | 101.5 | 75.2 | 80.1 | 82.6 | 82.8 | 82.5 | 69.9 |
| May ................................. | 97.8 | 72.7 | 79.0 | 81.2 | 80.4 | 79.0 | 66.1 |
| June ................................ | 91.0 | 65.2 | 72.4 | 74.5 | 74.5 | 71.5 | 58.6 |
| July ................................. | 87.9 | 65.5 | 72.1 | 73.2 | 74.4 | 71.1 | 60.1 |
| August ............................. | 88.1 | 69.5 | 75.8 | 75.8 | 77.7 | 74.4 | 64.9 |
| September ....................... | 94.5 | 75.9 | 82.3 | 81.7 | 83.9 | 81.1 | 71.3 |
| October ............................ | 102.6 | 79.5 | 85.4 | 86.4 | 87.9 | 86.0 | 75.0 |
| November ........................ | 105.4 | 78.6 | 84.1 | 86.7 | 86.7 | 87.1 | 73.2 |
| December ........................ | 107.5 | 77.7 | 82.9 | 85.5 | 84.8 | 87.9 | 71.8 |
| 1996 Average ...................... | 98.9 | 71.4 | 77.1 | 78.8 | 79.3 | 79.3 | 66.0 |
| PAD District I |  |  |  |  |  |  |  |
| January ............................ | 96.1 | 67.6 | 67.7 | 70.5 | 68.7 | 82.2 | 58.5 |
| February .......................... | 97.5 | 69.2 | 69.9 | 71.4 | 70.1 | 82.7 | 60.8 |
| March .............................. | 100.6 | 72.1 | 74.5 | 76.1 | 74.0 | 85.2 | 65.0 |
| April ................................ | 102.7 | 76.3 | 78.6 | 82.1 | 79.1 | 86.2 | 69.4 |
| May ................................. | 98.1 | 70.0 | 73.1 | 78.5 | 73.1 | 78.4 | 62.4 |
| June ................................ | 91.3 | 63.0 | 67.8 | 72.7 | 67.4 | 70.3 | 55.1 |
| July ................................. | 88.0 | 64.7 | 69.7 | 72.2 | 68.8 | 70.8 | 58.6 |
| August ............................. | 88.2 | 68.4 | 73.5 | 73.7 | 72.8 | 74.0 | 62.8 |
| September ....................... | 94.4 | 74.6 | 80.2 | 79.4 | 78.5 | 81.0 | 69.5 |
| October ............................ | 103.5 | 80.0 | 83.5 | 85.3 | 83.1 | 88.0 | 74.5 |
| November ........................ | 106.1 | 79.9 | 83.0 | 85.9 | 82.3 | 91.1 | 72.7 |
| December ........................ | 108.5 | 81.1 | 84.3 | 86.0 | 82.6 | 94.1 | 73.2 |
| 1996 Average ..................... | 100.0 | 72.5 | 75.3 | 77.9 | 74.9 | 83.2 | 65.4 |
| Subdistrict IA |  |  |  |  |  |  |  |
| January ............................ | 92.9 | 72.2 | 75.0 | 79.0 | 71.8 | 86.4 | 59.1 |
| February .......................... | 94.4 | 75.3 | 76.9 | 81.0 | 72.6 | 87.8 | 61.6 |
| March | 98.5 | 79.0 | 83.0 | 86.6 | 78.4 | 91.9 | 66.6 |
| April ................................ | 100.6 | 82.3 | 88.1 | 93.1 | 84.2 | 93.8 | 71.3 |
| May ................................ | 96.0 | 75.1 | 81.0 | 90.8 | 76.2 | 86.4 | 63.4 |
| June ................................ | 88.7 | 67.8 | 74.0 | 88.5 | 68.9 | 78.0 | 55.6 |
| July ................................. | 86.4 | 68.6 | 75.5 | 85.0 | 70.4 | 77.1 | 59.0 |
| August ............................ | 86.8 | 71.9 | 78.8 | 85.1 | 72.4 | 79.3 | 63.5 |
| September ....................... | 93.7 | 78.7 | 85.0 | 88.1 | 79.2 | 87.0 | 69.7 |
| October ............................ | 102.3 | 84.2 | 87.1 | 93.6 | 82.6 | 94.3 | 74.2 |
| November ......................... | 103.7 | 83.7 | 86.0 | 94.7 | 80.5 | 96.3 | 72.5 |
| December ........................ | 106.0 | 85.1 | 87.4 | 95.9 | 83.5 | 99.1 | 73.5 |
| 1996 Average ...................... | 97.6 | 77.5 | 81.5 | 88.5 | 76.6 | 89.8 | 66.1 |
| Connecticut |  |  |  |  |  |  |  |
| January ............................ | 94.5 | 70.9 | 73.8 | 80.8 | 77.9 | 88.3 | 57.9 |
| February .......................... | 96.2 | 71.8 | 73.6 | 82.9 | 80.7 | 89.7 | 60.9 |
| March .............................. | 99.6 | 76.1 | 78.6 | 88.2 | 87.1 | 92.9 | 65.7 |
| April ................................ | 102.1 | 79.9 | 81.6 | 96.2 | 95.9 | 94.7 | 70.8 |
| May ................................. | 96.8 | 73.7 | 76.2 | 94.9 | 86.4 | 87.3 | 62.2 |
| June ................................ | 88.8 | 66.3 | 68.1 | 88.9 | 84.2 | 78.2 | 53.9 |
| July ................................. | 84.9 | 67.5 | 69.0 | 86.8 | 83.2 | 76.7 | 57.2 |
| August ............................. | 84.0 | 71.8 | 71.7 | 86.7 | 78.5 | 78.7 | 62.5 |
| September ....................... | 92.5 | 76.8 | 78.3 | 89.3 | 85.1 | 86.2 | 68.0 |
| October ............................ | 103.0 | 81.8 | 84.3 | 95.4 | 91.8 | 95.0 | 71.9 |
| November ......................... | 105.0 | 81.8 | 83.2 | 97.2 | 92.7 | 97.9 | 71.4 |
| December ........................ | 108.1 | 83.6 | 84.4 | 97.9 | 95.9 | 101.6 | 71.8 |
| 1996 Average ...................... | 98.6 | 75.5 | 77.3 | 90.7 | 86.1 | 91.1 | 64.5 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Maine |  |  |  |  |  |  |  |
| January ............................ | 93.0 | 76.2 | 73.4 | 79.4 | 72.8 | 85.3 | 61.2 |
| February .......................... | 93.2 | 81.9 | 75.3 | 80.9 | 75.8 | 86.6 | 63.5 |
| March ............................... | 96.7 | 81.9 | 79.8 | 86.5 | 78.5 | 89.6 | 68.4 |
| April ................................ | 98.7 | 86.1 | 83.3 | 92.7 | 85.4 | 92.6 | 73.5 |
| May ................................. | 95.4 | 78.8 | 80.0 | 87.8 | 76.1 | 86.0 | 65.5 |
| June ................................ | 90.1 | 72.9 | 69.5 | NA | 69.3 | 79.7 | 57.8 |
| July ................................. | 87.5 | 73.0 | 70.2 | 82.6 | 71.7 | 78.3 | 61.7 |
| August ............................ | 89.5 | 76.2 | 73.6 | 83.2 | 75.2 | 80.7 | 65.2 |
| September ....................... | 96.4 | 82.4 | 79.4 | 86.5 | 80.9 | 88.2 | 71.7 |
| October ............................ | 101.1 | 87.3 | 81.2 | 94.1 | 81.3 | 93.2 | 75.3 |
| November ........................ | 103.4 | 85.7 | 79.1 | 95.4 | 78.4 | 94.3 | 74.8 |
| December ....................... | 105.1 | 87.2 | NA | NA | NA | 97.1 | 75.1 |
| 1996 Average ...................... | 97.2 | 81.5 | 77.6 | 87.9 | 77.5 | 88.8 | 68.7 |
| Massachusetts |  |  |  |  |  |  |  |
| January ............................ | 92.0 | 70.9 | 78.0 | 79.3 | 64.2 | 85.3 | 59.2 |
| February .......................... | 93.8 | 73.9 | 80.4 | 81.9 | 65.3 | 86.7 | 61.2 |
| March ............................... | 99.3 | 79.7 | 90.3 | 87.1 | 70.0 | 92.3 | 66.4 |
| April ................................ | 101.5 | 82.6 | 94.0 | 95.6 | 75.0 | 93.8 | 70.5 |
| May ................................. | 95.9 | 74.6 | 86.1 | 94.5 | 68.7 | 85.5 | 63.6 |
| June ................................ | 87.9 | 66.7 | 82.2 | 90.7 | 61.5 | 76.1 | 56.5 |
| July ................................. | 87.5 | 67.1 | 81.9 | 87.4 | 64.2 | 75.8 | 58.9 |
| August ............................. | 89.0 | 69.8 | 85.6 | 86.7 | 65.5 | 77.9 | 63.7 |
| September ....................... | 93.1 | 78.1 | 92.1 | 90.4 | 72.2 | 86.4 | 70.0 |
| October ............................ | 103.0 | 84.6 | NA | 93.4 | 77.3 | 94.0 | 75.1 |
| November ........................ | 103.7 | 84.3 | 91.3 | 94.8 | 75.1 | 95.9 | 72.6 |
| December ........................ | 105.9 | 84.9 | 90.5 | 95.8 | 76.5 | 98.2 | 74.0 |
| 1996 Average ...................... | 97.6 | 77.0 | 86.9 | 90.0 | 69.3 | 89.2 | 66.2 |
| New Hampshire 72.0 |  |  |  |  |  |  |  |
| January ........................... | 89.1 | 72.0 | 67.9 | 78.1 | 74.2 | 83.4 | 59.0 |
| February .......................... | 90.8 | 73.8 | 71.8 | 79.8 | 74.7 | 85.3 | 62.0 |
| March ............................... | 93.8 | 78.4 | 73.7 | 86.1 | 79.7 | 88.7 | 66.6 |
| April | 96.5 | 80.9 | 84.9 | 90.5 | 86.0 | 91.5 | 70.2 |
| May ................................. | 93.6 | 75.0 | 73.9 | 88.8 | 76.4 | 85.3 | 64.1 |
| June ................................ | 87.2 | 70.3 | 65.2 | 86.5 | 69.6 | 79.9 | 56.9 |
| July ................................. | 83.6 | 71.0 | 67.5 | 85.0 | 73.0 | 79.2 | 59.9 |
| August ............................. | 85.1 | 73.0 | 68.2 | 85.4 | 75.9 | 80.6 | 63.9 |
| September ....................... | 91.9 | 78.4 | 79.6 | 87.8 | 82.4 | 86.7 | 69.6 |
| October ............................ | 99.1 | 82.8 | 79.3 | 92.9 | 84.0 | 92.8 | 75.0 |
| November ........................ | 99.7 | 83.0 | 81.0 | 93.3 | 82.8 | 94.2 | 72.3 |
| December ........................ | 101.6 | 84.7 | 89.1 | 94.8 | 85.6 | 96.9 | 74.0 |
| 1996 Average ...................... | 94.0 | 77.0 | 75.2 | 87.5 | 78.6 | 87.9 | 66.5 |
| Rhode Island |  |  |  |  |  |  |  |
| January ............................ | 94.9 | 73.3 | 74.1 | 74.2 | NA | 89.5 | 59.6 |
| February .......................... | 95.6 | 76.4 | 75.4 | 78.5 | 80.7 | 90.9 | 62.1 |
| March ............................... | 99.7 | 81.2 | 79.0 | 84.6 | NA | 95.5 | 66.8 |
| April ................................ | 98.8 | 83.2 | 87.4 | 91.1 | 93.0 | 95.1 | 73.0 |
| May ................................. | 94.9 | 73.4 | 73.9 | 90.0 | 81.9 | 87.6 | 62.3 |
| June ................................ | 88.7 | 67.1 | 60.6 | 82.7 | NA | 77.3 | 54.6 |
| July ................................. | 87.7 | 70.1 | 65.5 | 79.3 | NA | 76.6 | 59.0 |
| August ............................. | 88.3 | 74.2 | 72.3 | 80.9 | 70.5 | 81.0 | 63.3 |
| September ........................ | 96.6 | 81.2 | 78.3 | 83.3 | 74.3 | 88.4 | 69.2 |
| October ............................ | 104.0 | 87.8 | 87.9 | 90.2 | 82.5 | 97.9 | 75.1 |
| November ........................ | 104.5 | 86.5 | 86.9 | 91.5 | 85.8 | 99.7 | 73.0 |
| December ........................ | 106.4 | 88.4 | 87.6 | 92.2 | 85.0 | 101.7 | 74.2 |
| 1996 Average ..................... | 98.6 | 79.2 | 78.2 | 85.1 | 79.4 | 92.5 | 66.1 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Vermont |  |  |  |  |  |  |  |
| January ............................ | 92.6 | 76.1 | 74.3 | 79.8 | 86.2 | 87.9 | 64.4 |
| February .......................... | 93.7 | 75.4 | 75.3 | 81.9 | 86.6 | 88.7 | 63.7 |
| March ............................... | 97.3 | 80.1 | 82.0 | 85.9 | 89.6 | 92.2 | 70.6 |
| April ................................ | 100.3 | 83.3 | NA | 93.3 | 93.9 | 95.2 | 74.7 |
| May ................................. | 98.8 | 77.7 | 80.6 | 91.0 | 90.5 | 90.2 | 66.3 |
| June ................................ | 92.2 | 69.6 | 73.9 | 86.7 | 82.8 | 81.0 | 60.4 |
| July ................................. | 88.5 | 69.9 | 75.2 | 84.8 | 83.7 | 80.2 | 62.9 |
| August ............................. | 89.0 | 74.4 | 76.8 | 84.2 | 85.6 | 82.5 | 67.2 |
| September ....................... | 94.4 | 78.7 | 85.2 | 87.2 | 91.8 | 88.7 | 72.9 |
| October ............................ | 100.7 | 85.7 | 89.6 | 92.3 | 97.7 | 95.1 | 75.4 |
| November ......................... | 101.9 | 82.5 | 86.1 | 93.8 | 98.8 | 95.3 | 73.3 |
| December ........................ | 103.6 | 84.8 | 85.4 | 97.0 | 101.2 | 97.7 | 72.6 |
| 1996 Average ..................... | 96.9 | 78.9 | 81.7 | 88.1 | 90.7 | 90.8 | 69.0 |
| Subdistrict IB |  |  |  |  |  |  |  |
| January ............................ | 98.3 | 69.8 | 71.0 | 74.0 | 70.6 | 86.9 | 59.1 |
| February .......................... | 99.6 | 71.0 | 72.4 | 74.7 | 71.6 | 87.5 | 61.1 |
| March .............................. | 102.4 | 74.9 | 79.2 | 79.5 | 76.9 | 90.7 | 65.8 |
| April ................................ | 104.5 | 79.2 | 82.0 | 86.5 | 82.0 | 91.3 | 70.5 |
| May ................................. | 100.3 | 72.1 | 77.1 | 83.5 | 74.6 | 83.3 | 62.7 |
| June ................................ | 94.2 | 64.4 | 71.1 | 77.0 | 69.9 | 73.6 | 55.0 |
| July ................................. | 89.2 | 65.8 | 72.6 | 73.9 | 70.5 | 73.1 | 58.5 |
| August ............................ | 88.7 | 69.1 | 76.3 | 75.1 | 74.9 | 76.1 | 62.3 |
| September ....................... | 95.2 | 74.9 | 83.7 | 80.5 | 80.0 | 83.0 | 69.1 |
| October ............................ | 104.7 | 80.9 | 87.2 | 87.4 | 83.8 | 91.1 | 74.5 |
| November ....................... | 107.9 | 81.2 | 86.0 | 87.7 | 84.1 | 95.2 | 72.7 |
| December ........................ | 110.3 | 82.8 | 87.2 | 89.0 | 86.8 | 98.7 | 73.5 |
| 1996 Average ...................... | 101.9 | 74.2 | 78.7 | 80.8 | 77.0 | 87.8 | 65.7 |
| Delaware |  |  |  |  |  |  |  |
| January ............................ | 94.7 | 64.3 | NA | 69.5 | 65.0 | 83.2 | 58.1 |
| February .......................... | 94.4 | 66.5 | 74.1 | 72.8 | 64.8 | 83.1 | 59.4 |
| March ............................... | 96.1 | 70.2 | 81.3 | 78.2 | 73.4 | 85.5 | 66.4 |
| April ................................ | 100.7 | 75.0 | 87.0 | 85.2 | 79.5 | 87.8 | 71.9 |
| May ................................. | 98.0 | 69.1 | NA | 83.3 | 72.3 | 80.7 | 62.4 |
| June ................................ | 91.9 | 63.0 | 71.5 | 79.9 | 68.0 | 71.6 | 55.3 |
| July ................................. | 91.0 | 63.1 | 73.5 | 76.9 | 68.3 | 72.1 | 58.0 |
| August ............................. | 91.0 | 65.6 | 75.8 | 74.7 | 74.5 | 74.3 | 62.0 |
| September ........................ | 95.3 | 72.5 | 84.8 | 78.3 | 78.5 | 80.9 | 69.2 |
| October ............................ | 103.1 | 78.2 | NA | 84.1 | 82.6 | 88.7 | 74.2 |
| November ......................... | 105.9 | 77.5 | 87.4 | NA | 80.5 | 91.5 | 72.0 |
| December ........................ | 106.7 | 79.6 | 85.8 | 86.3 | 82.3 | 95.6 | 73.2 |
| 1996 Average ...................... | 98.4 | 70.2 | 80.0 | 79.7 | 73.9 | 84.1 | 65.2 |
| District of Columbia |  |  |  |  |  |  |  |
| January ............................ | 111.7 | 67.7 | W | W | 62.6 | 71.3 | 55.9 |
| February .......................... | 112.9 | 67.5 | W | W | 74.2 | 71.7 | 58.0 |
| March ............................... | 117.7 | 73.2 | W | W | 75.9 | 83.6 | 66.6 |
| April ................................ | 115.9 | 76.2 | W | W | 79.5 | 85.0 | 70.6 |
| May ................................. | 109.7 | 67.2 | W | W | W | 67.4 | NA |
| June ................................ | 102.5 | 59.0 | W | W | W | 65.6 | 56.8 |
| July ................................. | 97.3 | 61.8 | W | W | W | 62.7 | 59.1 |
| August ............................ | 99.2 | 67.0 | W | W | W | 71.9 | 64.5 |
| September ....................... | 106.2 | 73.7 | NA | W | 75.6 | 78.6 | 69.0 |
| October ............................ | 120.9 | 81.0 | NA | W | NA | 85.8 | 74.3 |
| November ........................ | 125.7 | 81.6 | NA | W | 83.0 | 94.0 | 72.5 |
| December ........................ | 129.2 | 83.8 | W | W | 82.9 | 97.8 | 72.2 |
| 1996 Average ...................... | 117.8 | 71.8 | 64.5 | W | 65.2 | 78.3 | 65.8 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{b}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Maryland |  |  |  |  |  |  |  |
| January ............................ | 103.9 | 65.1 | 67.1 | 72.3 | 68.8 | 81.9 | 58.5 |
| February .......................... | 104.1 | 65.8 | 69.2 | 74.4 | 69.7 | 81.7 | 60.9 |
| March ............................... | 106.4 | 69.8 | 72.6 | 77.9 | 77.0 | 84.9 | 64.2 |
| April ................................ | 105.8 | 75.6 | 77.2 | 85.5 | 75.5 | 84.6 | 70.7 |
| May ................................. | 104.4 | 70.6 | 72.4 | 82.2 | 71.6 | 77.6 | 66.0 |
| June ................................ | 97.3 | 63.7 | 65.7 | 75.1 | 63.2 | 68.7 | 58.3 |
| July ................................. | 93.7 | 64.4 | 66.3 | 76.4 | 70.8 | 70.0 | 59.9 |
| August ............................. | 93.7 | 67.0 | 69.9 | 73.7 | 73.7 | 72.0 | 64.2 |
| September ....................... | 99.3 | 73.5 | 76.9 | 77.3 | 77.4 | 78.6 | 70.3 |
| October ............................ | 108.1 | 79.3 | 81.1 | 84.3 | 82.9 | 87.5 | 74.5 |
| November ........................ | 111.8 | 78.8 | 81.9 | 85.7 | 81.8 | 91.3 | 73.6 |
| December ......................... | 114.9 | 79.6 | 83.0 | 86.5 | 84.9 | 94.2 | 73.6 |
| 1996 Average ...................... | 106.3 | 70.9 | 73.5 | 79.5 | 74.4 | 82.6 | 66.4 |
| New Jersey |  |  |  |  |  |  |  |
| January ............................ | 97.8 | 66.0 | 76.0 | 73.3 | 65.9 | 85.6 | 58.2 |
| February .......................... | 100.5 | 67.6 | 72.8 | 74.8 | 66.9 | 85.7 | 59.5 |
| March .............................. | 103.5 | 71.8 | NA | 79.6 | 70.8 | 89.4 | 64.6 |
| April ................................ | 105.4 | 74.8 | 80.7 | 86.2 | 76.6 | 87.8 | 67.9 |
| May ................................. | 98.2 | 68.1 | 77.6 | 83.8 | NA | 78.6 | 60.4 |
| June ................................ | 91.8 | 61.3 | 76.2 | 77.7 | 64.2 | 70.4 | 53.5 |
| July ................................. | 89.7 | 63.6 | 79.3 | 74.8 | 65.0 | 70.9 | 57.0 |
| August ............................. | 90.6 | 67.4 | 82.6 | 75.5 | 68.6 | 74.6 | 60.3 |
| September ........................ | 97.3 | 70.9 | 90.1 | 79.6 | 75.1 | 81.4 | 67.5 |
| October ............................ | 105.7 | 75.8 | 90.2 | 86.2 | 79.1 | 88.4 | 73.1 |
| November ........................ | 108.8 | 76.7 | 90.7 | 87.5 | 79.5 | 93.0 | 71.8 |
| December ........................ | 111.1 | 77.3 | 92.7 | 87.8 | 79.1 | 95.7 | 72.5 |
| 1996 Average ...................... | 102.4 | 70.4 | 82.6 | 80.7 | 71.3 | 85.4 | 64.3 |
| New York |  |  |  |  |  |  |  |
| January ............................ | 102.9 | 76.5 | 71.1 | 80.8 | 72.0 | 93.9 | 60.8 |
| February .......................... | 104.1 | 77.8 | 73.3 | 81.3 | 73.0 | 95.3 | 62.5 |
| March | 106.6 | 81.3 | 79.8 | 84.4 | 79.4 | 98.3 | 67.3 |
| April | 109.0 | 85.8 | 86.2 | 90.9 | 84.4 | 99.8 | 72.3 |
| May ................................. | 105.2 | 78.0 | 78.9 | 90.2 | 78.8 | 92.5 | 63.9 |
| June ................................ | 101.4 | 69.6 | 69.5 | 85.2 | 73.5 | 82.4 | 56.1 |
| July ................................. | 97.2 | 70.9 | 71.1 | 82.7 | 72.9 | 81.0 | 59.6 |
| August ............................. | 93.4 | 73.6 | 76.0 | 83.5 | 77.0 | 82.8 | 63.3 |
| September ........................ | 99.1 | 79.8 | 81.7 | 86.9 | 81.4 | 89.3 | 70.1 |
| October ............................ | 107.9 | 85.5 | 86.7 | 94.4 | 88.5 | 97.7 | 75.6 |
| November ........................ | 111.6 | 86.6 | 85.7 | 95.1 | 86.3 | 102.6 | 72.6 |
| December ......................... | 114.4 | 89.1 | 86.5 | 96.9 | 89.2 | 106.5 | 74.5 |
| 1996 Average ..................... | 106.3 | 80.1 | 78.4 | 87.8 | 79.2 | 95.8 | 66.9 |
| Pennsylvania |  |  |  |  |  |  |  |
| January ............................ | 92.3 | 68.3 | 70.8 | 72.1 | 72.2 | 82.7 | 59.1 |
| February .......................... | 93.1 | 70.0 | 73.8 | 72.3 | 73.0 | 83.3 | 62.3 |
| March ............................... | 95.9 | 73.8 | 78.5 | 78.0 | 76.8 | 85.7 | 66.9 |
| April ................................ | 97.1 | 78.6 | 82.7 | 85.2 | 83.7 | 87.1 | 73.2 |
| May ................................. | 92.9 | 71.4 | 77.0 | 81.1 | 78.4 | 79.9 | 63.8 |
| June ................................ | 83.9 | 63.6 | 70.6 | 73.6 | 71.2 | 70.6 | 55.8 |
| July ................................. | 79.4 | 64.9 | 71.7 | 69.4 | 71.5 | 69.9 | 59.4 |
| August ............................ | 82.0 | 68.4 | 75.2 | 71.8 | 75.3 | 73.4 | 63.5 |
| September ........................ | 88.9 | 75.4 | 81.8 | 78.8 | 81.1 | 80.7 | 70.4 |
| October ............................ | 99.4 | 81.9 | 86.9 | 85.9 | 83.9 | 88.7 | 75.8 |
| November ......................... | 102.2 | 81.0 | 84.1 | 85.2 | 84.7 | 91.1 | 73.8 |
| December ......................... | 104.0 | 83.1 | 85.3 | 86.8 | 89.2 | 94.4 | 74.4 |
| 1996 Average ...................... | 95.3 | 73.8 | 78.3 | 78.4 | 78.4 | 83.8 | 66.6 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Subdistrict IC |  |  |  |  |  |  |  |
| January ............................ | 92.2 | 61.6 | 64.0 | 68.1 | 66.5 | 69.1 | 56.4 |
| February .......................... | 93.1 | 63.1 | 67.0 | 69.1 | 68.5 | 69.8 | 59.4 |
| March ............................... | 95.0 | 65.7 | 70.2 | 73.5 | 71.5 | 72.1 | 62.2 |
| April ................................ | 96.8 | 70.8 | 74.8 | 79.2 | 76.9 | 76.2 | 66.7 |
| May ................................. | 90.2 | 66.6 | 69.7 | 75.2 | 72.1 | 71.3 | 61.5 |
| June ................................ | 86.1 | 60.3 | 64.7 | 69.6 | 66.4 | 65.7 | 55.0 |
| July ................................. | 86.7 | 62.4 | 66.7 | 70.4 | 68.0 | 67.3 | 58.5 |
| August ............................ | 89.0 | 66.5 | 70.9 | 72.0 | 72.2 | 70.6 | 63.2 |
| September ....................... | 92.9 | 72.9 | 77.0 | 78.1 | 77.7 | 76.9 | 69.8 |
| October ............................ | 99.7 | 77.5 | 80.3 | 83.7 | 82.9 | 81.9 | 74.7 |
| November ........................ | 102.0 | 76.8 | 80.3 | 84.3 | 81.7 | 82.5 | 72.8 |
| December ........................ | 105.0 | 77.0 | 81.6 | 83.9 | 80.8 | 83.2 | 72.2 |
| 1996 Average ..................... | 95.5 | 68.5 | 72.0 | 75.7 | 73.6 | 73.9 | 64.3 |
| Virginia |  |  |  |  |  |  |  |
| January ............................ | 91.3 | 64.8 | 66.7 | 68.0 | 66.9 | 74.3 | 57.0 |
| February .......................... | 92.8 | 65.5 | 67.3 | 68.5 | 67.3 | 73.7 | 59.8 |
| March ............................... | 93.6 | 68.4 | 70.1 | 72.4 | 69.7 | 75.2 | 62.6 |
| April ................................ | 95.4 | 73.5 | 73.8 | 78.0 | 72.8 | 77.5 | 67.2 |
| May ................................. | 91.7 | 69.3 | 69.1 | 72.7 | 71.5 | 72.4 | 62.0 |
| June ................................ | 88.2 | 62.8 | 65.2 | 65.7 | 68.3 | 66.3 | 55.5 |
| July | 88.5 | 64.8 | 67.8 | 67.8 | 65.7 | 67.8 | 58.7 |
| August ........................... | 89.1 | 69.3 | 71.1 | 69.9 | 70.2 | 71.4 | 63.2 |
| September ....................... | 92.6 | 74.9 | 75.7 | 77.3 | 72.7 | 77.5 | 70.0 |
| October ........................... | 98.6 | 78.9 | 79.9 | 81.5 | 75.5 | 82.0 | 74.6 |
| November ........................ | 102.2 | 79.2 | 81.6 | 82.3 | 75.7 | 84.1 | 72.6 |
| December ........................ | 104.3 | 80.1 | 82.8 | 82.2 | 75.8 | 86.2 | 72.2 |
| 1996 Average ..................... | 95.2 | 71.4 | 72.4 | 74.1 | 70.9 | 76.1 | 64.7 |
| West Virginia |  |  |  |  |  |  |  |
| January ........................... | 90.7 | 62.5 | 66.2 | 70.6 | 68.3 | 69.7 | 57.8 |
| February .......................... | 93.8 | 65.0 | 69.3 | 72.1 | 73.5 | 71.9 | 61.1 |
| March ............................... | 95.8 | 67.3 | 72.2 | 74.1 | 69.5 | 72.8 | 65.2 |
| April | 97.0 | 73.6 | 78.6 | 82.8 | NA | 78.8 | 72.0 |
| May ................................. | 91.4 | 67.9 | 73.1 | 84.7 | 70.5 | 72.8 | 66.8 |
| June ................................ | 89.9 | 61.0 | 64.8 | 79.2 | 64.5 | 66.1 | 57.0 |
| July | 88.6 | 63.9 | 67.3 | 75.8 | 70.4 | 68.2 | 60.9 |
| August ............................ | 88.9 | 68.9 | 72.8 | 75.8 | 69.9 | 72.5 | 66.2 |
| September ....................... | 94.9 | 76.1 | 80.2 | 81.2 | 79.2 | 80.0 | 72.9 |
| October ............................ | 101.1 | 80.3 | 81.2 | 86.8 | 82.4 | 83.0 | 77.1 |
| November ........................ | 104.6 | 79.0 | 83.5 | 87.9 | 79.7 | 84.1 | 76.7 |
| December ........................ | 104.3 | 78.3 | 83.6 | 89.2 | 82.4 | 84.9 | 75.1 |
| 1996 Average ..................... | 96.0 | 70.2 | 74.4 | 80.1 | 74.2 | 75.4 | 67.5 |
| PAD District II |  |  |  |  |  |  |  |
| January ............................ | 84.4 | 58.9 | 67.0 | 67.8 | 70.9 | 67.3 | 55.5 |
| February .......................... | 85.7 | 61.1 | 69.6 | 69.0 | 73.2 | 68.8 | 59.0 |
| March ............................... | 89.4 | 66.1 | 74.1 | 74.1 | 77.6 | 73.1 | 64.1 |
| April ................................ | 93.4 | 72.6 | 80.8 | 81.5 | 85.3 | 79.5 | 71.1 |
| May ................................. | 92.6 | 70.2 | 79.1 | 79.2 | 83.7 | 77.0 | 67.4 |
| June ................................ | 86.3 | 62.0 | 70.2 | 71.3 | 77.1 | 69.2 | 58.5 |
| July ................................. | 85.9 | 63.3 | 71.9 | 70.9 | 77.3 | 69.6 | 60.9 |
| August ............................ | 86.0 | 68.5 | 76.0 | 74.4 | 80.8 | 73.6 | 66.3 |
| September ....................... | 92.2 | 74.2 | 81.2 | 80.5 | 86.5 | 79.7 | 72.3 |
| October ............................ | 96.8 | 78.1 | 85.8 | 85.4 | 91.4 | 84.8 | 76.1 |
| November ........................ | 100.7 | 78.4 | 86.4 | 86.4 | 91.5 | 85.3 | 75.5 |
| December ........................ | 100.5 | 74.6 | 82.5 | 84.8 | 88.6 | 82.9 | 70.9 |
| 1996 Average ..................... | 91.3 | 69.2 | 77.3 | 77.2 | 82.9 | 76.1 | 66.8 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Illinois |  |  |  |  |  |  |  |
| January ............................ | 84.4 | 62.3 | 71.5 | 69.7 | 68.5 | 67.3 | 54.1 |
| February .......................... | 85.8 | 65.3 | 74.8 | 71.3 | 72.8 | 70.3 | 57.3 |
| March ............................... | 88.7 | 72.1 | 77.9 | 76.9 | 76.6 | 75.6 | 63.0 |
| April ................................ | 90.4 | 78.1 | 87.2 | 84.3 | 85.8 | 83.3 | 70.5 |
| May ................................. | 89.9 | 75.8 | 85.6 | 84.0 | 80.9 | 80.8 | 66.5 |
| June ................................ | 80.6 | 66.1 | 73.4 | 77.3 | 75.5 | 71.9 | 56.3 |
| July ................................. | 78.9 | 66.8 | 75.9 | 73.7 | 73.1 | 71.2 | 58.7 |
| August ............................. | 83.0 | 72.3 | 80.1 | 76.5 | 76.6 | 75.6 | 64.1 |
| September ........................ | 87.1 | 76.3 | 86.1 | 82.3 | 86.3 | 81.4 | 70.6 |
| October ............................ | 92.4 | 80.6 | 90.2 | 87.2 | 93.0 | 86.9 | 73.7 |
| November ........................ | 96.8 | 80.0 | 91.4 | 89.9 | 92.7 | 86.9 | 74.0 |
| December ........................ | 98.1 | 76.7 | 86.6 | 89.4 | 86.7 | 83.0 | 69.4 |
| 1996 Average ...................... | 89.3 | 73.0 | 82.3 | 79.9 | 82.1 | 78.3 | 65.4 |
| Indiana |  |  |  |  |  |  |  |
| January ............................ | 85.6 | 56.2 | 67.9 | 68.4 | 73.6 | 65.9 | 54.7 |
| February .......................... | 86.4 | 59.3 | 70.0 | 68.9 | 72.8 | 67.3 | 58.7 |
| March ............................... | 90.7 | 65.4 | 75.7 | 75.3 | 78.3 | 73.1 | 63.4 |
| April ................................ | 93.5 | 69.8 | 81.0 | 81.4 | 90.4 | 77.4 | 71.3 |
| May ................................. | 93.0 | 68.3 | 80.0 | 79.0 | 90.6 | 75.5 | 67.3 |
| June ................................ | 86.2 | 58.1 | 70.0 | 67.3 | 81.4 | 65.5 | 55.8 |
| July ................................. | 85.6 | 60.3 | 73.2 | 67.9 | 80.3 | 66.4 | 58.7 |
| August ............................. | 87.4 | 65.1 | 76.6 | 73.3 | 83.5 | 70.8 | 64.8 |
| September ....................... | 92.8 | 72.0 | 82.1 | 79.7 | 89.8 | 77.3 | 71.1 |
| October ............................ | 96.6 | 76.0 | 87.9 | 84.7 | 96.1 | 83.5 | 74.4 |
| November ........................ | 102.4 | 75.3 | 86.9 | 85.5 | 97.1 | 83.2 | 74.2 |
| December ........................ | 100.8 | 71.2 | 80.0 | 84.2 | 92.3 | 79.7 | 69.0 |
| 1996 Average ...................... | 91.2 | 66.9 | 77.9 | 76.5 | 87.0 | 74.1 | 65.7 |
|  |  |  |  |  |  |  |  |
| January ............................ | 89.6 | 62.3 | 63.9 | 67.8 | 66.9 | 71.2 | 56.0 |
| February .......................... | 91.2 | 64.9 | 65.6 | 70.8 | 69.8 | 73.3 | 60.0 |
| March .............................. | 97.0 | 70.9 | 72.0 | 75.8 | 76.2 | 78.6 | 66.2 |
| April | 101.0 | 77.2 | 78.2 | 82.6 | 83.1 | 82.6 | 73.1 |
| May ................................. | 99.6 | 75.5 | 77.0 | 81.7 | 80.6 | 79.7 | 70.4 |
| June ................................ | 94.6 | 66.1 | 68.1 | 74.7 | 72.7 | 70.7 | 59.0 |
| July ................................. | 92.2 | 66.9 | 67.6 | 72.0 | 74.0 | 70.4 | 60.5 |
| August ............................. | 92.5 | 72.2 | 72.0 | 75.2 | 77.8 | 74.8 | 67.0 |
| September ....................... | 98.6 | 78.0 | 76.8 | 80.9 | 82.2 | 81.1 | 72.7 |
| October ............................ | 102.6 | 81.8 | 82.4 | 85.2 | 86.6 | 85.7 | 76.2 |
| November ........................ | 106.4 | 82.9 | 83.7 | 86.9 | 86.1 | 88.0 | 76.8 |
| December ........................ | 106.4 | 77.7 | 81.1 | 85.6 | 83.2 | 86.7 | 71.4 |
| 1996 Average ..................... | 97.7 | 73.4 | 74.2 | 78.3 | 79.0 | 78.8 | 67.6 |
| Minnesota |  |  |  |  |  |  |  |
| January ............................ | 82.7 | 60.7 | NA | 71.1 | 77.4 | 73.2 | 56.6 |
| February .......................... | 83.7 | 64.0 | NA | 72.9 | 76.3 | 74.4 | 60.3 |
| March ............................... | 86.7 | 66.3 | 77.2 | 76.5 | 78.2 | 76.5 | 65.3 |
| April ................................ | 91.4 | 75.6 | NA | 87.6 | 87.9 | 84.5 | 72.4 |
| May ................................. | 92.0 | 72.7 | 84.3 | 86.3 | 86.2 | 82.9 | 69.3 |
| June ................................ | 85.5 | 64.4 | 75.0 | 81.2 | 82.3 | 76.3 | 61.4 |
| July ................................. | 84.3 | 66.3 | 75.1 | 79.9 | 81.6 | 75.7 | 63.5 |
| August ............................. | 86.2 | 71.8 | 79.9 | 81.7 | 85.0 | 80.0 | 70.1 |
| September ....................... | 91.8 | 78.1 | 84.8 | 86.3 | 89.1 | 85.7 | 75.5 |
| October ............................ | 97.8 | 81.7 | 91.8 | 91.3 | 96.9 | 92.1 | 79.4 |
| November ........................ | 102.4 | 80.5 | NA | 93.5 | 95.5 | 92.1 | 77.3 |
| December ........................ | 100.4 | 76.9 | NA | 93.2 | 92.4 | 90.9 | 73.2 |
| 1996 Average ..................... | 90.9 | 71.7 | 82.2 | 83.6 | 87.3 | 82.4 | 69.2 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{\text {a }}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Ohio |  |  |  |  |  |  |  |
| January ............................ | 85.5 | 59.6 | 65.8 | 67.8 | 72.6 | 68.1 | 56.8 |
| February .......................... | 87.7 | 62.7 | 68.9 | 69.1 | 76.2 | 70.3 | 60.4 |
| March ............................... | 91.6 | 67.4 | 73.7 | 75.8 | 79.3 | 74.3 | 66.4 |
| April ................................ | 95.3 | 73.0 | 78.8 | 82.1 | 86.5 | 79.2 | 72.2 |
| May ................................. | 91.3 | 70.0 | 76.8 | 80.6 | 83.6 | 76.2 | 68.7 |
| June ................................ | 86.8 | 60.4 | 67.5 | 70.8 | 73.6 | 66.9 | 57.9 |
| July ................................. | 86.5 | 62.3 | 69.3 | 69.3 | 76.1 | 67.6 | 60.5 |
| August ............................. | 82.2 | 67.2 | 73.7 | 73.6 | 78.5 | 71.6 | 66.2 |
| September ....................... | 92.8 | 73.6 | 79.1 | 80.6 | 85.2 | 78.7 | 72.9 |
| October ............................ | 98.2 | 78.6 | 82.7 | 85.8 | 89.6 | 84.0 | 76.7 |
| November ........................ | 100.8 | 78.9 | 85.8 | 87.0 | 91.5 | 85.4 | 77.5 |
| December ........................ | 101.5 | 74.8 | 82.9 | 84.7 | 90.7 | 83.2 | 71.9 |
| 1996 Average ..................... | 92.1 | 69.2 | 75.6 | 77.4 | 82.4 | 75.5 | 67.4 |
| Wisconsin |  |  |  |  |  |  |  |
| January ............................ | 83.3 | 62.5 | 61.8 | 69.1 | 70.5 | 71.6 | 55.5 |
| February .......................... | 83.9 | 64.1 | 65.7 | 70.5 | 73.5 | 72.9 | 59.8 |
| March .............................. | 87.1 | 69.3 | 70.2 | 76.2 | 78.6 | 76.6 | 65.6 |
| April ................................ | 91.5 | 78.4 | 76.0 | 83.5 | 84.5 | 82.6 | 72.2 |
| May ................................. | 92.2 | 77.3 | 75.3 | 83.0 | 84.2 | 81.0 | 69.5 |
| June ................................ | 88.4 | 68.6 | 64.7 | 75.6 | 78.4 | 72.8 | 58.5 |
| July ................................. | 88.6 | 67.8 | 68.5 | 73.1 | 79.4 | 72.4 | 60.4 |
| August ............................ | 87.8 | 73.4 | 72.4 | 76.4 | 81.7 | 76.3 | 66.9 |
| September ....................... | 91.1 | 77.0 | 77.8 | 82.4 | 85.2 | 81.0 | 72.8 |
| October ............................ | 95.6 | 81.1 | 81.5 | 86.9 | 88.4 | 85.6 | 76.0 |
| November ........................ | 98.7 | 83.5 | 82.0 | 89.2 | 91.0 | 88.6 | 76.6 |
| December ........................ | 98.9 | 80.0 | 76.9 | 87.8 | 88.0 | 87.6 | 71.5 |
| 1996 Average ..................... | 89.9 | 73.9 | 73.2 | 79.5 | 83.2 | 79.3 | 67.3 |
| PAD District III |  |  |  |  |  |  |  |
| January ............................ | 70.9 | 57.0 | 61.7 | 67.0 | 64.0 | 61.7 | 54.4 |
| February .......................... | 72.4 | 59.1 | 63.6 | 68.4 | 65.3 | 63.4 | 55.8 |
| March ............................... | 75.5 | 62.8 | 67.4 | 72.8 | 69.8 | 67.6 | 59.5 |
| April | 82.2 | 68.1 | 72.2 | 78.6 | 73.9 | 72.8 | 64.3 |
| May ................................. | 76.5 | 64.2 | 68.7 | 76.1 | 72.3 | 69.7 | 60.5 |
| June ................................ | 70.3 | 57.9 | 63.8 | 70.8 | 66.6 | 64.2 | 54.7 |
| July ................................. | 68.2 | 60.0 | 65.2 | 70.4 | 68.6 | 65.3 | 56.8 |
| August ............................. | 75.7 | 63.8 | 69.0 | 72.9 | 71.4 | 68.5 | 61.6 |
| September ....................... | 84.0 | 70.2 | 75.7 | 78.3 | 78.0 | 74.9 | 67.4 |
| October ............................ | 87.1 | 74.2 | 80.8 | 83.5 | 81.4 | 79.3 | 71.5 |
| November ........................ | NA | 73.2 | 78.9 | 83.8 | 80.5 | 78.4 | 70.3 |
| December ........................ | 87.4 | 72.7 | 78.8 | 83.2 | 79.2 | 77.8 | 69.4 |
| 1996 Average ..................... | 77.5 | 65.1 | 70.5 | 75.5 | 72.4 | 70.2 | 62.6 |
| PAD District IV |  |  |  |  |  |  |  |
| January ............................ | 88.0 | 63.4 | 74.1 | 75.7 | 79.2 | 71.5 | 61.7 |
| February .......................... | 88.0 | 63.7 | 74.3 | 75.7 | 78.7 | 71.6 | 62.2 |
| March ............................... | 87.8 | 66.6 | 75.7 | 78.5 | 81.5 | 74.3 | 66.8 |
| April ................................ | 96.4 | 78.2 | 87.5 | 88.2 | 91.5 | 85.2 | 79.3 |
| May ................................. | 99.7 | 83.5 | 91.9 | 91.6 | 95.8 | 89.4 | 83.0 |
| June ................................ | 86.9 | 74.3 | 81.7 | 84.1 | 88.1 | 81.2 | 72.3 |
| July ................................ | 86.9 | 69.6 | 78.8 | 79.9 | 83.6 | 77.1 | 68.1 |
| August ............................. | 88.8 | 73.5 | 83.0 | 82.6 | 87.1 | 80.6 | 72.7 |
| September ....................... | 98.8 | 80.2 | 88.2 | 88.6 | 92.3 | 86.6 | 80.8 |
| October ............................ | 97.9 | 82.8 | 90.6 | 92.6 | 95.1 | 89.4 | 84.2 |
| November ........................ | 102.4 | 81.1 | 90.4 | 93.1 | 93.9 | 88.6 | 82.4 |
| December ........................ | 98.3 | 77.9 | 87.0 | 90.9 | 92.7 | 85.8 | 77.2 |
| 1996 Average ...................... | 94.2 | 74.9 | 84.0 | 85.5 | 88.6 | 82.1 | 74.5 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Idaho |  |  |  |  |  |  |  |
| January ............................ | 87.2 | 67.5 | NA | 80.7 | 83.6 | 77.9 | 65.1 |
| February .......................... | 86.8 | 69.0 | 75.0 | 79.5 | 81.1 | 77.1 | 64.8 |
| March ............................... | 86.6 | 70.6 | 77.1 | 79.8 | 81.5 | 77.8 | 68.1 |
| April ................................ | 95.7 | 83.1 | 87.7 | 92.2 | 93.8 | 89.6 | 81.0 |
| May ................................ | 97.1 | 92.5 | 92.3 | 101.1 | 100.6 | 97.0 | 91.6 |
| June ................................ | 91.0 | 80.1 | 87.3 | 94.0 | 96.3 | 90.0 | 79.3 |
| July ................................. | 92.3 | 75.5 | 81.1 | 87.7 | 87.3 | 84.0 | 71.1 |
| August ............................. | 98.4 | 76.9 | 87.5 | 89.1 | 89.4 | 86.1 | 76.9 |
| September ....................... | 101.3 | 88.6 | 92.2 | 97.0 | 94.1 | 93.8 | 85.7 |
| October | 97.8 | 85.7 | 90.5 | 99.4 | 95.4 | 93.2 | 88.0 |
| November ........................ | 98.1 | 82.5 | 89.6 | 98.3 | 94.8 | 91.9 | 84.3 |
| December ........................ | 95.4 | 79.2 | 83.7 | 95.1 | 92.0 | 88.6 | 79.4 |
| 1996 Average ..................... | 93.3 | 79.7 | 85.7 | 91.5 | 91.3 | 87.7 | 77.9 |
| PAD District V |  |  |  |  |  |  |  |
| January ............................ | 92.5 | 67.8 | 72.2 | 78.2 | 73.3 | 73.1 | 60.8 |
| February .......................... | 92.5 | 66.6 | 69.7 | 76.8 | 71.9 | 71.8 | 57.6 |
| March ............................... | 93.1 | 69.9 | 74.0 | 78.5 | 74.6 | 74.2 | 61.2 |
| April ................................ | 101.3 | 85.0 | 87.7 | 92.5 | 91.0 | 88.6 | 78.7 |
| May ................................ | 107.9 | 90.3 | 96.0 | 100.0 | 94.8 | 94.2 | 82.1 |
| June ................................ | 103.4 | 81.3 | 86.6 | 92.1 | 90.4 | 86.2 | 73.1 |
| July ................................. | 96.2 | 76.3 | 79.3 | 84.9 | 82.8 | 79.9 | 66.0 |
| August ............................. | 94.3 | 79.1 | 81.5 | 86.2 | 83.1 | 81.9 | 70.4 |
| September ........................ | 105.5 | 86.5 | 90.6 | 93.1 | 90.6 | 89.7 | 79.4 |
| October ............................ | 106.8 | 85.2 | 90.7 | 93.9 | 91.3 | 89.6 | 79.7 |
| November ........................ | 107.4 | 80.7 | 85.5 | 91.3 | 88.5 | 86.1 | 75.3 |
| December ........................ | 106.7 | 78.9 | 84.0 | 88.1 | 86.8 | 84.4 | 73.0 |
| 1996 Average ...................... | 99.9 | 79.2 | 83.7 | 88.2 | 85.4 | 83.5 | 71.5 |
| Alaska |  |  |  |  |  |  |  |
| January ............................. | 84.0 | 81.8 | NA | 95.1 | 80.2 | 82.8 | 59.8 |
| February .......................... | 83.3 | 86.8 | 66.5 | 95.5 | 81.0 | 84.2 | 59.7 |
| March .............................. | 84.5 | 86.1 | 73.2 | 98.1 | 84.0 | 84.5 | 60.2 |
| April .. | 90.0 | 90.8 | 81.4 | 103.9 | 89.4 | 89.6 | 66.0 |
| May ................................. | 97.9 | 98.6 | 86.4 | 106.9 | 95.1 | 96.7 | 76.3 |
| June | 96.2 | 98.9 | 83.6 | 108.5 | 95.8 | 96.2 | 72.0 |
| July ................................. | 92.7 | 96.9 | NA | 108.8 | 94.2 | 96.7 | 66.9 |
| August ............................. | 92.3 | 91.3 | 83.8 | 110.8 | 96.7 | 91.8 | 69.2 |
| September ........................ | 95.7 | 96.9 | 87.2 | NA | 100.8 | 96.4 | 79.5 |
| October ............................ | 96.7 | 97.0 | 84.4 | 107.8 | 103.4 | 95.7 | 80.2 |
| November ........................ | 96.9 | 96.9 | NA | 111.2 | 101.8 | 98.5 | 81.2 |
| December ......................... | 96.4 | 93.5 | 103.2 | 109.4 | 98.4 | 96.5 | 74.4 |
| 1996 Average ..................... | 90.9 | 92.9 | 84.2 | 106.0 | 93.1 | 92.0 | 70.0 |
| Oregon |  |  |  |  |  |  |  |
| January ............................ | 90.1 | 64.7 | 69.4 | 75.8 | 68.8 | 71.0 | 57.5 |
| February .......................... | 90.9 | 64.4 | 69.3 | 75.2 | 68.5 | 71.0 | 57.2 |
| March ............................... | 90.0 | 67.7 | 72.3 | 76.5 | 73.7 | 72.9 | 59.8 |
| April ................................ | 101.0 | 82.6 | 87.1 | 88.9 | 85.5 | 85.9 | 76.4 |
| May ................................. | 108.6 | 86.3 | 92.6 | 94.1 | 88.5 | 90.0 | 80.3 |
| June ................................ | NA | 76.4 | 82.8 | 88.0 | 80.5 | 81.0 | 70.1 |
| July ................................. | 96.4 | 70.8 | 76.1 | 76.4 | 74.4 | 73.8 | 62.7 |
| August ............................. | 94.3 | 76.5 | 81.0 | 80.2 | 78.5 | 78.7 | 68.5 |
| September ........................ | 109.1 | 89.9 | 92.7 | 94.3 | 90.9 | 92.2 | 82.0 |
| October ............................ | 108.6 | 84.6 | 89.8 | 91.0 | 88.9 | 88.8 | 78.0 |
| November ........................ | 107.5 | 79.6 | 85.1 | 84.3 | 85.5 | 83.9 | 73.5 |
| December ........................ | 105.1 | 78.0 | 83.6 | 80.3 | 84.4 | 82.0 | 71.6 |
| 1996 Average ...................... | 98.9 | 77.1 | 82.1 | 84.1 | 80.9 | 81.2 | 70.0 |

See footnotes at end of table.

Table 39. No. 2 Distillate ${ }^{a}$ Prices by Sales Type, PAD District, and Selected States ${ }^{\text {b }}$
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Residential Consumers | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {C }}$ | Other End Users ${ }^{\text {d }}$ | Average |  |
| Washington |  |  |  |  |  |  |  |
| January .... | 99.7 | 64.1 | 70.7 | 76.3 | 77.9 | 73.1 | 56.5 |
| February .................. | 99.6 | 64.2 | 69.5 | 75.9 | 76.1 | 74.0 | 56.3 |
| March ........................ | 101.1 | 68.5 | 70.5 | 76.2 | 77.6 | 75.2 | 57.4 |
| April ....................... | 109.7 | 80.8 | 83.4 | 88.5 | 91.2 | 85.9 | 71.1 |
| May | 116.7 | 85.6 | 89.3 | 95.2 | 95.3 | 90.1 | 75.3 |
| June ....................... | 112.8 | 78.6 | 83.9 | 89.6 | 90.4 | 83.0 | 67.4 |
| July ........................ | 103.8 | 71.8 | 76.9 | 82.1 | 82.8 | 75.7 | 58.8 |
| August | 99.8 | 75.1 | 80.1 | 83.5 | 86.2 | 78.6 | 64.5 |
| September .............. | 115.8 | 87.6 | 90.4 | 98.6 | 98.5 | 92.4 | 81.5 |
| October ................... | 116.4 | 81.2 | 86.5 | 96.5 | 96.7 | 88.0 | 77.1 |
| November .................. | 115.3 | 74.8 | 79.4 | 91.5 | 94.0 | 83.1 | 73.0 |
| December .................. | 114.9 | 75.1 | 79.0 | 89.2 | 92.3 | 84.3 | 71.3 |
| 1996 Average ............... | 108.0 | 75.8 | 80.5 | 87.3 | 88.5 | 82.0 | 66.9 |

[^25]Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| United States |  |  |  |  |  |  |
| January ............................. | 61.7 | 67.5 | 69.9 | 69.4 | 66.3 | 57.0 |
| February .......................... | 63.1 | 68.9 | 70.7 | 70.5 | 67.4 | 58.8 |
| March ............................... | 67.2 | 73.2 | 75.1 | 74.6 | 71.7 | 63.0 |
| April ................................ | 74.9 | 80.6 | 82.6 | 82.9 | 79.5 | 70.7 |
| May ................................. | 72.9 | 79.7 | 81.2 | 81.0 | 77.6 | 67.5 |
| June ................................ | 65.4 | 73.1 | 74.5 | 75.1 | 70.9 | 59.9 |
| July ................................. | 65.7 | 72.7 | 73.2 | 74.9 | 70.5 | 60.8 |
| August | 69.6 | 76.2 | 75.8 | 78.0 | 73.8 | 65.6 |
| September ....................... | 76.1 | 82.8 | 81.7 | 84.1 | 80.0 | 72.3 |
| October ............................ | 79.4 | 85.8 | 86.4 | 88.2 | 84.0 | 75.9 |
| November ........................ | 78.3 | 84.5 | 86.7 | 87.2 | 83.1 | 74.1 |
| December ........................ | 76.7 | 83.1 | 85.5 | 84.9 | 81.6 | 71.8 |
| 1996 Average ...................... | 71.1 | 77.5 | 78.8 | 79.6 | 75.7 | 66.7 |
| PAD District I |  |  |  |  |  |  |
| January ............................ | 63.5 | 67.5 | 70.5 | 67.6 | 66.9 | 57.8 |
| February .......................... | 65.3 | 70.8 | 71.4 | 69.5 | 68.6 | 61.1 |
| March ............................... | 69.1 | 75.0 | 76.1 | 73.1 | 72.7 | 65.0 |
| April ................................ | 74.5 | 79.3 | 82.1 | 79.0 | 78.1 | 69.8 |
| May ................................. | 69.3 | 74.1 | 78.5 | 74.0 | 73.2 | 63.6 |
| June ................................ | 62.5 | 69.0 | 72.7 | 68.1 | 67.3 | 56.3 |
| July ................................. | 64.3 | 70.9 | 72.2 | 69.4 | 68.3 | 59.5 |
| August ............................. | 68.0 | 74.5 | 73.7 | 73.1 | 71.2 | 63.6 |
| September ....................... | 73.9 | 81.3 | 79.4 | 78.5 | 77.1 | 70.3 |
| October | 79.0 | 84.1 | 85.3 | 83.3 | 82.1 | 75.4 |
| November ........................ | 78.2 | 83.8 | 85.9 | 82.5 | 81.9 | 73.8 |
| December ........................ | 78.8 | 84.9 | 86.0 | 82.0 | 82.2 | 73.8 |
| 1996 Average ..................... | 70.7 | 76.2 | 77.9 | 74.9 | 74.2 | 65.9 |
| Subdistrict IA |  |  |  |  |  |  |
| January ............................ | 69.0 | 81.7 | 79.0 | 71.4 | 72.5 | 60.0 |
| February .......................... | 71.7 | 85.9 | 81.0 | 72.7 | 74.9 | 64.4 |
| March ............................... | 77.5 | 91.1 | 86.6 | 80.1 | 81.0 | 68.3 |
| April | 80.3 | 95.2 | 93.1 | 86.7 | 85.1 | 72.9 |
| May ................................. | 74.4 | 86.8 | 90.8 | 79.0 | 79.5 | 66.7 |
| June ................................ | 67.6 | 81.2 | 88.5 | 71.7 | 73.7 | 58.2 |
| July ................................. | 68.4 | 82.7 | 85.0 | 72.2 | 73.6 | 61.2 |
| August ............................ | 71.7 | 87.2 | 85.1 | 74.7 | 76.1 | 65.1 |
| September ........................ | 78.0 | 92.8 | 88.1 | 80.5 | 81.8 | 71.4 |
| October ............................ | 84.0 | 93.9 | 93.6 | 83.8 | 86.8 | 75.8 |
| November ........................ | 83.8 | 96.0 | 94.7 | 82.4 | 87.0 | 74.8 |
| December ......................... | 85.1 | 95.8 | 95.9 | 84.5 | 88.3 | 77.0 |
| 1996 Average ...................... | 76.1 | 89.1 | 88.5 | 77.9 | 80.0 | 68.2 |
| Connecticut |  |  |  |  |  |  |
| January ............................ | 67.6 | 69.7 | 80.8 | 78.7 | 69.9 | 61.5 |
| February .......................... | 70.1 | 72.4 | 82.9 | 82.7 | 72.4 | 65.3 |
| March ............................... | 75.9 | 78.2 | 88.2 | 89.0 | 78.4 | 70.7 |
| April ............................... | 77.8 | 81.6 | 96.2 | 97.1 | 81.4 | 76.6 |
| May ................................. | 73.4 | 77.2 | 94.9 | 89.7 | 77.0 | 66.4 |
| June | 65.9 | 69.6 | 88.9 | 86.7 | 70.4 | 57.1 |
| July ................................. | 67.3 | 69.4 | 86.8 | 85.4 | 70.8 | 60.3 |
| August ............................ | 71.8 | 72.9 | 86.7 | 78.4 | 73.8 | 64.0 |
| September ........................ | 76.9 | 79.4 | 89.3 | 82.2 | 78.8 | 71.0 |
| October ............................ | 81.4 | 85.4 | 95.4 | 86.9 | 83.5 | 73.1 |
| November ........................ | 81.8 | 84.4 | 97.2 | 87.7 | 84.0 | 74.8 |
| December ........................ | 83.3 | 85.1 | 97.9 | 89.1 | 85.1 | 76.1 |
| 1996 Average ...................... | 74.6 | 77.3 | 90.7 | 86.5 | 77.3 | 68.4 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Maine |  |  |  |  |  |  |
| January ............................ | 78.0 | NA | 79.4 | 72.0 | 76.3 | 62.7 |
| February .......................... | 79.8 | 73.3 | 80.9 | 74.6 | 78.1 | 66.4 |
| March ............................... | 83.0 | 82.6 | 86.5 | 77.7 | 82.6 | 70.6 |
| April ................................ | 86.9 | 82.5 | 92.7 | 83.5 | 87.5 | 75.1 |
| May ................................. | 81.5 | NA | 87.8 | 76.3 | 81.5 | 67.1 |
| June ................................ | 76.4 | 75.3 | 89.8 | 69.2 | 78.2 | 59.2 |
| July ................................. | 76.1 | 74.4 | 82.6 | 71.4 | 76.7 | 62.1 |
| August ............................. | 78.8 | 78.0 | 83.2 | 75.0 | 79.2 | 66.1 |
| September ....................... | 83.8 | 82.1 | 86.5 | 80.2 | 83.5 | 72.9 |
| October ............................ | 92.1 | 85.1 | 94.1 | 81.5 | 89.0 | 75.8 |
| November ......................... | 91.5 | 87.5 | 95.4 | 78.8 | 88.6 | 76.7 |
| December ......................... | 94.2 | 93.8 | NA | NA | NA | 78.9 |
| 1996 Average ...................... | 83.6 | 79.7 | 87.9 | 76.7 | 82.7 | 70.0 |
| Massachusetts |  |  |  |  |  |  |
| January ............................ | 67.5 | 94.4 | 79.3 | 66.2 | 71.4 | 58.1 |
| February .......................... | 71.1 | 101.2 | 81.9 | 67.7 | 74.4 | 63.3 |
| March ............................... | 77.2 | 105.3 | 87.1 | 76.8 | 81.4 | 65.8 |
| April ................................ | 80.8 | 106.4 | 95.6 | 84.0 | 85.8 | 70.2 |
| May ................................. | 73.5 | 98.4 | 94.5 | 75.8 | 79.2 | 66.4 |
| June ................................ | 66.6 | 94.4 | 90.7 | 66.1 | 72.5 | 58.6 |
| July ................................. | 66.9 | 96.3 | 87.4 | 67.8 | 72.6 | 61.2 |
| August ............................. | 69.2 | 102.1 | 86.7 | 68.9 | 74.6 | 65.0 |
| September ........................ | 76.8 | 109.5 | 90.4 | 78.5 | 82.3 | 71.9 |
| October ............................ | 84.0 | NA | 93.4 | 82.5 | 86.9 | 76.9 |
| November ........................ | 83.2 | 106.4 | 94.8 | 81.2 | 87.2 | 73.8 |
| December | 83.6 | 104.0 | 95.8 | 82.9 | 87.4 | 76.7 |
| 1996 Average ...................... | 75.1 | 101.7 | 90.0 | 73.9 | 79.6 | 67.2 |
| New Hampshire |  |  |  |  |  |  |
| January ............................ | 72.3 | 82.2 | 78.1 | 74.5 | 75.8 | 62.1 |
| February .......................... | 74.1 | 88.3 | 79.8 | 75.0 | 77.7 | 66.6 |
| March ............................... | 80.6 | 90.2 | 86.1 | 80.1 | 83.6 | 70.5 |
| April ................................ | 82.3 | 91.9 | 90.5 | 87.9 | 87.7 | 77.2 |
| May | 76.9 | 86.9 | 88.8 | 76.9 | 82.9 | 68.9 |
| June ................................ | 70.6 | 81.5 | 86.5 | 70.6 | 78.7 | 58.3 |
| July ................................. | 72.7 | 77.8 | 85.0 | 74.1 | 79.3 | 62.3 |
| August ............................. | 74.4 | 81.4 | 85.4 | 76.7 | 80.3 | 66.2 |
| September | 79.5 | 89.8 | 87.8 | 83.2 | 84.7 | 71.7 |
| October ............................ | 84.5 | 93.4 | 92.9 | 84.0 | 88.8 | 79.0 |
| November ........................ | 86.1 | 98.4 | 93.3 | 82.1 | 89.7 | 75.1 |
| December ........................ | 90.5 | 102.4 | 94.8 | NA | 92.3 | 77.5 |
| 1996 Average ...................... | 78.7 | 89.3 | 87.5 | 78.9 | 83.5 | 69.0 |
| Rhode Island |  |  |  |  |  |  |
| January ............................ | 69.3 | 59.7 | 74.2 | NA | 67.0 | 60.4 |
| February .......................... | 71.8 | 60.9 | 78.5 | 70.1 | 70.4 | 65.1 |
| March | 77.8 | NA | 84.6 | NA | 77.6 | 70.4 |
| April | 81.9 | 84.6 | 91.1 | 84.2 | 84.1 | 75.5 |
| May ................................ | 72.1 | NA | 90.0 | 77.3 | 75.6 | 65.4 |
| June ................................ | 66.4 | 57.9 | 82.7 | 65.8 | 67.1 | 56.8 |
| July | 70.2 | 63.1 | 79.3 | 63.5 | 67.9 | 60.3 |
| August ............................. | 74.5 | 70.2 | 80.9 | 73.2 | 74.7 | 64.2 |
| September ........................ | 81.1 | 74.0 | 83.3 | 74.4 | 78.2 | 68.7 |
| October ............................ | 88.2 | 82.5 | 90.2 | 82.5 | 86.5 | 77.4 |
| November ........................ | 85.4 | 82.6 | 91.5 | 85.6 | 86.0 | 75.6 |
| December ......................... | 85.5 | 81.8 | 92.2 | 85.2 | 85.6 | 77.3 |
| 1996 Average ...................... | 77.1 | 69.1 | 85.1 | 73.3 | 76.2 | 68.6 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Vermont |  |  |  |  |  |  |
| January ............................ | 70.4 | 80.2 | 79.8 | 84.7 | 74.9 | 67.8 |
| February .......................... | 71.1 | 80.1 | 81.9 | 84.9 | 75.8 | 68.6 |
| March .............................. | 76.4 | 87.5 | 85.9 | 89.7 | 81.0 | 73.4 |
| April ................................ | 80.0 | 95.3 | 93.3 | 92.8 | 85.8 | 78.0 |
| May ................................. | 75.6 | NA | 91.0 | 89.9 | 81.9 | 69.2 |
| June ................................ | 68.0 | 77.8 | 86.7 | 82.8 | 75.8 | 62.7 |
| July ................................. | 68.3 | 78.9 | 84.8 | 82.7 | 76.0 | 65.0 |
| August ............................ | 73.4 | 80.4 | 84.2 | 85.2 | 78.8 | 69.5 |
| September ....................... | 77.4 | 85.9 | 87.2 | 93.0 | 83.2 | 75.7 |
| October ............................ | 85.6 | 92.3 | 92.3 | 97.2 | 89.9 | 79.8 |
| November ........................ | 83.4 | 92.9 | 93.8 | 97.9 | 88.4 | 80.2 |
| December ........................ | 86.2 | 91.4 | 97.0 | 102.0 | 90.9 | 79.6 |
| 1996 Average ..................... | 76.5 | 84.3 | 88.1 | 90.2 | 82.0 | 72.3 |
| Subdistrict IB |  |  |  |  |  |  |
| January ............................ | 65.3 | 73.1 | 74.0 | 71.3 | 68.9 | 59.3 |
| February .......................... | 67.0 | 76.6 | 74.7 | 73.2 | 70.6 | 62.6 |
| March .............................. | 72.1 | 81.5 | 79.5 | 76.7 | 75.6 | 67.6 |
| April | 77.6 | 83.9 | 86.5 | 82.9 | 81.2 | 72.6 |
| May | 71.2 | 79.6 | 83.5 | 78.4 | 75.9 | 65.3 |
| June ................................ | 63.9 | 72.7 | 77.0 | 71.8 | 69.0 | 57.2 |
| July ................................. | 65.5 | 74.4 | 73.9 | 71.6 | 69.2 | 60.0 |
| August ............................ | 68.9 | 77.5 | 75.1 | 75.0 | 72.1 | 63.6 |
| September ........................ | 74.3 | 85.4 | 80.5 | 80.5 | 77.7 | 70.4 |
| October ............................ | 79.6 | 88.3 | 87.4 | 84.9 | 83.1 | 76.0 |
| November ....................... | 78.9 | 86.9 | 87.7 | 85.4 | 82.7 | 74.4 |
| December ........................ | 79.8 | 88.2 | 89.0 | 87.7 | 83.8 | 74.9 |
| 1996 Average ..................... | 72.1 | 80.9 | 80.8 | 78.3 | 75.9 | 67.2 |
| Delaware |  |  |  |  |  |  |
| January ............................ | 60.6 | 70.1 | 69.5 | 73.7 | 66.3 | 57.5 |
| February .......................... | NA | 73.4 | 72.8 | 77.1 | 69.8 | 62.7 |
| March ............................... | 68.2 | 80.4 | 78.2 | 82.1 | 75.9 | 68.4 |
| April ................................ | 74.5 | 86.1 | 85.2 | 85.6 | 81.7 | 73.7 |
| May ................................. | 68.8 | 79.9 | 83.3 | 83.2 | 77.5 | 64.4 |
| June ................................ | 63.0 | 70.5 | 79.9 | 77.2 | 70.0 | 55.6 |
| July ................................. | 63.0 | 72.7 | 76.9 | 76.3 | 71.0 | 59.2 |
| August ............................ | 65.5 | 75.4 | 74.7 | 79.1 | 71.8 | 63.0 |
| September ........................ | 72.0 | 85.0 | 78.3 | 84.1 | 77.4 | 69.9 |
| October ............................ | 77.9 | 87.0 | 84.1 | 88.6 | 82.6 | 75.3 |
| November ........................ | 76.3 | 86.8 | NA | 88.6 | 82.3 | 73.3 |
| December ........................ | 78.1 | 86.8 | 86.3 | 88.1 | 83.2 | 75.1 |
| 1996 Average ...................... | 69.1 | 79.4 | 79.7 | 82.3 | 75.8 | 66.3 |
| District of Columbia |  |  |  |  |  |  |
| January ............................ | 59.7 | W | W | W | 61.0 | 65.6 |
| February .......................... | 60.3 | W | W | W | 61.5 | 67.2 |
| March .............................. | 66.0 | W | W | W | 67.4 | 72.1 |
| April ................................ | 70.3 | W | W | W | 73.2 | 80.1 |
| May ................................. | 64.3 | W | W | W | 68.4 | 74.7 |
| June ................................ | 58.3 | W | W | W | 62.8 | 59.0 |
| July ................................. | 60.7 | W | W | W | 63.9 | 59.8 |
| August ............................ | 65.6 | W | W | W | 68.0 | 66.8 |
| September ........................ | 72.3 | NA | W | 76.5 | 74.1 | 73.3 |
| October ............................ | 77.1 | NA | W | 79.5 | 78.8 | 77.2 |
| November ........................ | 75.0 | NA | W | 84.9 | 77.7 | 76.4 |
| December ......................... | 75.4 | NA | W | 85.0 | 78.1 | 73.3 |
| 1996 Average ..................... | 65.1 | W | W | 76.9 | 67.6 | 69.8 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Maryland |  |  |  |  |  |  |
| January ............................ | 62.6 | 63.8 | 72.3 | 68.4 | 64.8 | 59.0 |
| February .......................... | 64.8 | NA | 74.4 | 69.4 | 67.1 | 61.9 |
| March ............................... | 68.8 | NA | 77.9 | 74.3 | 71.4 | 65.2 |
| April ................................ | 75.5 | NA | 85.5 | 82.0 | 78.0 | 72.3 |
| May ................................ | 70.5 | NA | 82.2 | 78.7 | 73.6 | 67.5 |
| June ................................ | 63.3 | 65.6 | 75.1 | 72.7 | 66.9 | 59.7 |
| July ................................. | 64.4 | 66.3 | 76.4 | 72.9 | 67.8 | 60.6 |
| August ............................. | 67.2 | 69.7 | 73.7 | 74.3 | 69.4 | 64.2 |
| September ....................... | 73.2 | 77.3 | 77.3 | 77.5 | 74.9 | 70.8 |
| October ............................ | 78.6 | 81.8 | 84.3 | 84.8 | 80.8 | 76.2 |
| November ........................ | 77.5 | 80.9 | 85.7 | 84.8 | 80.3 | 74.9 |
| December ........................ | 77.8 | 81.5 | 86.5 | 85.2 | 80.6 | 74.5 |
| 1996 Average ..................... | 70.6 | 72.8 | 79.5 | 76.9 | 73.2 | 67.4 |
| New Jersey |  |  |  |  |  |  |
| January ............................ | 63.2 | 87.4 | 73.3 | 65.1 | 67.1 | 58.5 |
| February .......................... | 65.3 | 89.2 | 74.8 | 67.3 | 69.3 | 61.1 |
| March .............................. | 70.6 | 91.4 | 79.6 | 69.5 | 74.7 | 66.9 |
| April | 75.1 | 87.2 | 86.2 | 76.3 | 79.1 | 70.0 |
| May ................................. | 68.0 | 88.7 | 83.8 | NA | 73.4 | 63.2 |
| June ................................ | 61.2 | 82.7 | 77.7 | 65.2 | 66.8 | 55.5 |
| July ................................. | 63.7 | 85.5 | 74.8 | 65.5 | 67.9 | 58.7 |
| August ............................. | 67.8 | 88.3 | 75.5 | 68.7 | 71.2 | 61.9 |
| September ................................ | 70.8 | 94.4 | 79.6 | 74.9 | 75.5 | 68.9 |
| October ............................ | 75.5 | 93.2 | 86.2 | 79.9 | 79.9 | 74.5 |
| November ........................ | 76.5 | NA | 87.5 | 79.4 | 81.1 | 73.2 |
| December ........................ | 76.9 | NA | 87.8 | 80.2 | 81.1 | 74.0 |
| 1996 Average ...................... | 69.6 | 90.1 | 80.7 | 72.4 | 74.1 | 65.7 |
| New York |  |  |  |  |  |  |
| January ............................ | 70.6 | 72.3 | 80.8 | 74.8 | 73.6 | 61.5 |
| February .......................... | 72.2 | 74.6 | 81.3 | 75.7 | 75.2 | 65.0 |
| March ............................... | 78.3 | 83.1 | 84.4 | 80.2 | 80.5 | 69.1 |
| April ................................ | 83.0 | 88.4 | 90.9 | 84.4 | 85.6 | 74.7 |
| May ................................. | 76.7 | 81.5 | 90.2 | 80.1 | 80.6 | 67.2 |
| June ................................ | 68.6 | 73.3 | 85.2 | 73.9 | 73.8 | 59.7 |
| July ................................. | 70.3 | 76.4 | 82.7 | 72.4 | 74.2 | 62.0 |
| August ............................. | 73.3 | 78.9 | 83.5 | 75.9 | 76.7 | 65.6 |
| September ....................... | 78.6 | 85.4 | 86.9 | 82.1 | 81.7 | 71.9 |
| October ............................ | 82.8 | 90.2 | 94.4 | 88.9 | 86.7 | 78.0 |
| November | 82.7 | 88.8 | 95.1 | 88.7 | 87.0 | 75.6 |
| December ........................ | 84.6 | 89.7 | 96.9 | 91.3 | 89.0 | 77.4 |
| 1996 Average ..................... | 76.9 | 81.4 | 87.8 | 80.3 | 80.4 | 69.2 |
|  |  |  |  |  |  |  |
| January ............................ | 65.3 | 71.4 | 72.1 | 71.3 | 69.1 | 59.4 |
| February .......................... | 67.4 | 74.6 | 72.3 | 73.9 | 70.8 | 63.4 |
| March ............................... | 71.3 | 79.4 | 78.0 | 76.9 | 75.2 | 68.4 |
| April | 77.1 | 82.6 | 85.2 | 83.6 | 81.0 | 74.3 |
| May ................................. | 70.8 | 77.4 | 81.1 | 78.7 | 75.5 | 65.7 |
| June ................................ | 63.3 | 70.6 | 73.6 | 71.4 | 68.4 | 57.3 |
| July ................................. | 64.7 | 71.8 | 69.4 | 71.8 | 67.8 | 60.2 |
| August ............................ | 68.3 | 75.0 | 71.8 | 75.7 | 71.1 | 64.3 |
| September ........................ | 75.2 | 82.0 | 78.8 | 81.4 | 77.9 | 71.2 |
| October ............................ | 81.3 | 86.7 | 85.9 | 84.4 | 83.8 | 76.6 |
| November ........................ | 79.1 | 84.3 | 85.2 | 85.4 | 82.3 | 74.9 |
| December ......................... | 80.5 | 85.6 | 86.8 | 88.8 | 84.0 | 75.0 |
| 1996 Average ...................... | 72.2 | 78.5 | 78.4 | 78.7 | 75.7 | 67.7 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\mathrm{a}}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Subdistrict IC |  |  |  |  |  |  |
| January ............................ | 60.8 | 64.1 | 68.1 | 65.9 | 64.9 | 56.2 |
| February .......................... | 62.6 | 67.3 | 69.1 | 67.9 | 66.6 | 59.4 |
| March .............................. | 65.3 | 70.6 | 73.5 | 71.2 | 69.9 | 62.5 |
| April ................................ | 70.7 | 75.5 | 79.2 | 76.9 | 75.4 | 67.1 |
| May | 66.6 | 70.4 | 75.2 | 72.2 | 70.9 | 61.8 |
| June ................................ | 60.2 | 65.5 | 69.6 | 66.7 | 65.3 | 55.3 |
| July ................................. | 62.2 | 67.4 | 70.4 | 68.4 | 66.9 | 58.8 |
| August ............................. | 66.1 | 71.5 | 72.0 | 72.3 | 70.0 | 63.4 |
| September ....................... | 72.7 | 77.5 | 78.1 | 77.5 | 76.0 | 70.0 |
| October ............................ | 77.3 | 80.5 | 83.7 | 82.5 | 80.8 | 74.9 |
| November ........................ | 76.5 | 80.6 | 84.3 | 81.5 | 80.7 | 73.1 |
| December ........................ | 76.6 | 82.0 | 83.9 | 80.3 | 80.5 | 72.3 |
| 1996 Average ..................... | 68.3 | 72.5 | 75.7 | 73.5 | 72.4 | 64.5 |
| Virginia |  |  |  |  |  |  |
| January ............................ | 63.1 | 66.5 | 68.0 | 66.0 | 66.0 | 56.3 |
| February .......................... | 64.1 | 68.3 | 68.5 | 66.1 | 66.7 | 60.4 |
| March | 67.4 | 69.9 | 72.4 | 69.1 | 69.9 | 63.3 |
| April ................................ | 73.2 | 74.1 | 78.0 | 72.7 | 75.1 | 68.6 |
| May ................................ | 69.3 | 69.5 | 72.7 | 71.6 | 71.0 | 63.0 |
| June ................................ | 62.5 | 65.8 | 65.7 | 68.4 | 65.0 | 55.8 |
| July ................................. | 64.6 | 68.3 | 67.8 | 68.3 | 66.8 | 59.3 |
| August ............................. | 69.2 | 71.2 | 69.9 | 70.2 | 69.9 | 63.7 |
| September ....................... | 74.7 | 75.7 | 77.3 | 72.2 | 75.7 | 70.4 |
| October ............................ | 78.5 | 80.2 | 81.5 | 74.5 | 79.6 | 75.1 |
| November | 78.4 | 81.6 | 82.3 | 74.9 | 80.2 | 73.2 |
| December ........................ | 79.2 | 82.6 | 82.2 | 74.6 | 80.6 | 72.5 |
| 1996 Average ..................... | 70.9 | 72.6 | 74.1 | 70.7 | 72.5 | 65.3 |
| West Virginia |  |  |  |  |  |  |
| January | 61.8 | 67.0 | 70.6 | 68.8 | 66.0 | 58.5 |
| February .......................... | 64.5 | 70.2 | 72.1 | 74.1 | 68.7 | 61.5 |
| March ............................... | 66.8 | 73.0 | 74.1 | 78.9 | 71.2 | 65.9 |
| April ................................ | 73.4 | 79.4 | 82.8 | 81.2 | 77.9 | 72.8 |
| May ................................ | 67.8 | 73.8 | 84.7 | 77.9 | 73.1 | 67.4 |
| June ................................ | 60.9 | 65.7 | 79.2 | 70.8 | 66.2 | 57.7 |
| July ................................. | 63.8 | 68.1 | 75.8 | 71.8 | 68.0 | 61.9 |
| August ............................. | 68.9 | 73.4 | 75.8 | 77.4 | 72.5 | 66.6 |
| September | 76.0 | 81.1 | 81.2 | 82.6 | 79.6 | 73.2 |
| October | 80.2 | 81.7 | 86.8 | 85.5 | 82.2 | 77.5 |
| November ........................ | 78.8 | 84.3 | 87.9 | 85.6 | 83.0 | 77.4 |
| December ........................ | 77.9 | 84.6 | 89.2 | 83.0 | 82.8 | 75.1 |
| 1996 Average ..................... | 70.0 | 75.2 | 80.1 | 78.0 | 74.3 | 68.2 |
| PAD District II |  |  |  |  |  |  |
| January ............................ | 59.3 | 67.4 | 67.8 | 71.2 | 65.0 | 55.8 |
| February | 61.4 | 70.0 | 69.0 | 73.7 | 66.8 | 59.3 |
| March ............................... | 66.5 | 74.7 | 74.1 | 78.1 | 71.8 | 64.3 |
| April ................................ | 73.3 | 81.5 | 81.5 | 85.4 | 79.3 | 71.3 |
| May ................................ | 70.8 | 79.5 | 79.2 | 84.0 | 77.1 | 67.6 |
| June ................................ | 62.6 | 70.8 | 71.3 | 77.6 | 69.5 | 59.0 |
| July ................................. | 63.7 | 72.5 | 70.9 | 77.7 | 69.8 | 61.4 |
| August ............................. | 68.9 | 76.3 | 74.4 | 81.0 | 73.7 | 66.8 |
| September ........................ | 74.6 | 81.6 | 80.5 | 86.7 | 79.6 | 72.7 |
| October ............................ | 78.8 | 86.1 | 85.4 | 91.7 | 84.7 | 76.5 |
| November ........................ | 79.3 | 86.9 | 86.4 | 92.2 | 84.8 | 75.9 |
| December ........................ | 75.4 | 83.0 | 84.8 | 89.2 | 81.6 | 71.2 |
| 1996 Average ...................... | 69.8 | 77.8 | 77.2 | 83.3 | 75.6 | 67.2 |

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Illinois |  |  |  |  |  |  |
| January ............................ | 62.4 | 72.0 | 69.7 | 67.9 | 66.9 | 54.8 |
| February .......................... | 65.8 | 75.7 | 71.3 | 72.2 | 70.2 | 57.6 |
| March ............................... | 72.3 | 78.4 | 76.9 | 76.1 | 75.4 | 63.3 |
| April ................................ | 78.4 | 87.9 | 84.3 | 85.8 | 83.4 | 70.9 |
| May ................................. | 76.2 | 86.3 | 84.0 | 81.3 | 81.3 | 66.9 |
| June ................................ | 66.8 | 74.0 | 77.3 | 75.7 | 72.5 | 57.2 |
| July ................................. | 67.0 | 76.6 | 73.7 | 73.2 | 71.5 | 59.3 |
| August ............................. | 72.1 | 80.5 | 76.5 | 76.9 | 75.6 | 65.1 |
| September ....................... | 76.7 | 86.7 | 82.3 | 86.3 | 81.8 | 70.9 |
| October ............................ | 81.2 | 90.9 | 87.2 | 93.1 | 87.4 | 74.1 |
| November ........................ | 80.7 | 91.9 | 89.9 | 93.0 | 87.3 | 74.0 |
| December ........................ | 77.2 | 87.0 | 89.4 | 87.3 | 83.1 | 69.4 |
| 1996 Average ..................... | 73.5 | 82.9 | 79.9 | 82.3 | 78.6 | 66.0 |
| Indiana |  |  |  |  |  |  |
| January ........................... | 56.6 | 70.2 | 68.4 | 73.4 | 65.0 | 54.7 |
| February .......................... | 60.3 | 71.8 | 68.9 | 72.3 | 66.7 | 58.9 |
| March .............................. | 66.3 | 78.1 | 75.3 | 79.1 | 72.8 | 64.0 |
| April ................................ | 71.3 | 83.0 | 81.4 | 92.7 | 78.2 | 71.7 |
| May ................................. | 69.2 | 82.3 | 79.0 | 91.6 | 76.1 | 67.4 |
| June ................................ | 58.8 | 73.2 | 67.3 | 82.7 | 66.2 | 56.3 |
| July ................................. | 61.4 | 75.7 | 67.9 | 82.5 | 67.2 | 59.3 |
| August ............................. | 65.8 | 78.0 | 73.3 | 84.0 | 71.2 | 65.4 |
| September ....................... | 72.5 | 84.3 | 79.7 | 90.4 | 77.6 | 71.6 |
| October ............................ | 77.2 | 89.8 | 84.7 | 97.5 | 84.3 | 74.6 |
| November ........................ | 76.7 | 89.8 | 85.5 | 97.7 | 83.7 | 74.5 |
| December ........................ | 72.2 | 82.5 | 84.2 | 92.9 | 79.7 | 69.3 |
| 1996 Average ...................... | 67.8 | 80.2 | 76.5 | 88.1 | 74.4 | 66.2 |
| Michigan |  |  |  |  |  |  |
| January | 61.9 | 63.8 | 67.8 | 66.8 | 64.8 | 56.3 |
| February .......................... | 64.5 | 65.4 | 70.8 | 71.5 | 67.6 | 60.3 |
| March ............................... | 70.4 | 72.3 | 75.8 | 76.4 | 73.2 | 66.8 |
| April | 76.8 | 78.9 | 82.6 | 84.3 | 79.9 | 73.7 |
| May ................................. | 75.3 | 77.0 | 81.7 | 81.9 | 78.5 | 70.9 |
| June ................................ | 65.8 | 68.5 | 74.7 | 75.1 | 70.3 | 59.6 |
| July ................................. | 66.6 | 67.7 | 72.0 | 76.6 | 70.2 | 61.3 |
| August ............................ | 71.4 | 72.4 | 75.2 | 78.2 | 73.9 | 67.8 |
| September ....................... | 77.4 | 76.8 | 80.9 | 82.6 | 79.3 | 73.5 |
| October ............................ | 81.5 | 83.0 | 85.2 | 87.9 | 83.9 | 77.0 |
| November ........................ | 82.6 | 84.3 | 86.9 | 88.0 | 85.1 | 77.7 |
| December ........................ | 77.2 | 81.4 | 85.6 | 86.2 | 81.6 | 71.9 |
| 1996 Average ..................... | 72.9 | 74.3 | 78.3 | 80.5 | 76.0 | 68.4 |
| Minnesota |  |  |  |  |  |  |
| January ............................ | 63.5 | 66.6 | 71.1 | 78.0 | 70.7 | 57.4 |
| February .......................... | 65.5 | 68.1 | 72.9 | 77.9 | 72.0 | 60.5 |
| March ............................... | 68.7 | 73.2 | 76.5 | 83.4 | 75.7 | 65.6 |
| April ................................ | 78.0 | 78.4 | 87.6 | 87.9 | 84.9 | 72.8 |
| May ................................. | 75.1 | 77.6 | 86.3 | 86.3 | 83.4 | 69.7 |
| June ................................ | 67.6 | 71.2 | 81.2 | 82.4 | 77.8 | 61.8 |
| July ................................. | 68.8 | 72.6 | 79.9 | 81.7 | 76.9 | 64.0 |
| August ............................. | 74.1 | 77.3 | 81.7 | 85.1 | 80.9 | 70.5 |
| September ....................... | 79.9 | 82.2 | 86.3 | 89.2 | 85.7 | 75.9 |
| October ............................ | 84.1 | 87.8 | 91.3 | 97.1 | 92.2 | 80.0 |
| November ........................ | 84.1 | 87.9 | 93.5 | 95.8 | 91.4 | 78.2 |
| December ........................ | 80.1 | 88.7 | 93.2 | 92.4 | 89.4 | 73.7 |
| 1996 Average ...................... | 74.5 | 78.3 | 83.6 | 87.8 | 82.5 | 69.8 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Ohio |  |  |  |  |  |  |
| January ............................ | 59.3 | 65.7 | 67.8 | 74.6 | 64.0 | 57.4 |
| February .......................... | 62.4 | 69.2 | 69.1 | 77.5 | 66.6 | 61.3 |
| March .............................. | 67.2 | 73.6 | 75.8 | 82.0 | 71.9 | 66.9 |
| April ................................ | 72.9 | 78.6 | 82.1 | 87.6 | 78.0 | 72.5 |
| May ................................. | 69.9 | 76.7 | 80.6 | 86.0 | 75.9 | 69.2 |
| June ................................ | 60.3 | 67.5 | 70.8 | 78.0 | 66.8 | 58.8 |
| July ................................. | 62.2 | 69.2 | 69.3 | 78.5 | 67.2 | 61.0 |
| August ............................ | 67.0 | 73.8 | 73.6 | 81.0 | 71.2 | 66.8 |
| September ....................... | 73.5 | 79.2 | 80.6 | 87.0 | 77.8 | 73.7 |
| October ............................ | 78.4 | 82.9 | 85.8 | 92.7 | 83.1 | 77.3 |
| November ........................ | 78.9 | 86.0 | 87.0 | 95.2 | 84.0 | 78.4 |
| December ........................ | 74.7 | 83.1 | 84.7 | 92.2 | 80.4 | 72.3 |
| 1996 Average ..................... | 69.0 | 75.7 | 77.4 | 84.9 | 74.1 | 68.2 |
| Wisconsin |  |  |  |  |  |  |
| January .......................... | 61.8 | 60.8 | 69.1 | 70.7 | 65.3 | 55.8 |
| February .......................... | 63.2 | 65.6 | 70.5 | 73.4 | 67.0 | 60.4 |
| March ............................... | 68.9 | 71.1 | 76.2 | 78.8 | 72.4 | 66.0 |
| April ............................... | 78.6 | 76.7 | 83.5 | 84.7 | 81.1 | 72.6 |
| May ................................ | 77.6 | 76.8 | 83.0 | 84.3 | 80.4 | 69.8 |
| June ................................ | NA | 66.4 | 75.6 | 78.5 | 72.2 | 58.7 |
| July | 67.8 | 70.9 | 73.1 | 79.4 | 71.9 | 60.5 |
| August | 73.6 | 73.1 | 76.4 | 81.8 | 76.1 | 67.2 |
| September ....................... | 77.1 | 78.6 | 82.4 | 85.3 | 80.3 | 73.1 |
| October .......................... | 81.2 | 81.7 | 86.9 | 88.5 | 84.4 | 76.3 |
| November ........................ | 83.7 | 82.1 | 89.2 | 91.2 | 86.6 | 77.0 |
| December ........................ | 80.1 | 76.4 | 87.8 | 88.1 | 83.9 | 71.6 |
| 1996 Average ...................... | 73.9 | 74.1 | 79.5 | 83.3 | 77.3 | 67.7 |
| PAD District III |  |  |  |  |  |  |
| January ............................ | 57.0 | 61.7 | 67.0 | 64.0 | 61.7 | 54.7 |
| February .......................... | 59.1 | 63.6 | 68.4 | 65.3 | 63.5 | 56.8 |
| March .............................. | 62.9 | 67.4 | 72.8 | 69.8 | 67.7 | 60.3 |
| April ................................ | 68.3 | 72.3 | 78.6 | 73.9 | 73.0 | 65.2 |
| May ................................ | 64.4 | 68.7 | 76.1 | 72.3 | 69.8 | 61.3 |
| June ................................ | 58.0 | 63.8 | 70.8 | 66.6 | 64.3 | 55.2 |
| July | 60.1 | 65.2 | 70.4 | 68.6 | 65.4 | 57.2 |
| August ............................ | 63.8 | 69.1 | 72.9 | 71.4 | 68.5 | 62.0 |
| September ....................... | 70.4 | 75.7 | 78.3 | 78.0 | 75.0 | 68.0 |
| October ............................ | 74.4 | 80.8 | 83.5 | 81.4 | 79.4 | 72.3 |
| November ........................ | 73.4 | 79.0 | 83.8 | 80.5 | 78.6 | 71.1 |
| December ....................... | 72.9 | 78.8 | 83.2 | 79.2 | 78.0 | 69.8 |
| 1996 Average ..................... | 65.2 | 70.5 | 75.5 | 72.4 | 70.3 | 63.0 |
| PAD District IV |  |  |  |  |  |  |
| January ............................ | 63.4 | 74.2 | 75.7 | 79.2 | 71.4 | 61.7 |
| February .......................... | 63.9 | 74.4 | 75.7 | 78.6 | 71.6 | 62.2 |
| March ............................... | 66.8 | 75.7 | 78.5 | 81.5 | 74.3 | 66.8 |
| April ................................ | 78.2 | 87.5 | 88.2 | 91.5 | 85.2 | 79.3 |
| May ................................. | 83.6 | 91.9 | 91.6 | 95.7 | 89.5 | 83.1 |
| June ................................ | 74.1 | 81.7 | 84.1 | 88.1 | 81.1 | 72.4 |
| July ................................. | 69.5 | 78.7 | 79.9 | 83.6 | 77.2 | 68.1 |
| August ............................. | 73.2 | 82.9 | 82.6 | 87.2 | 80.6 | 72.8 |
| September ....................... | 79.9 | 88.2 | 88.6 | 92.3 | 86.4 | 80.8 |
| October ............................ | 82.7 | 90.6 | 92.6 | 95.0 | 89.3 | 84.2 |
| November ........................ | 81.3 | 90.4 | 93.1 | 93.9 | 88.6 | 82.5 |
| December ........................ | 78.1 | 87.0 | 90.9 | 92.6 | 85.8 | 77.2 |
| 1996 Average ..................... | 74.9 | 84.0 | 85.5 | 88.6 | 82.1 | 74.6 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Idaho |  |  |  |  |  |  |
| January ............................ | 67.1 | NA | 80.7 | 83.7 | 77.3 | 65.0 |
| February .......................... | 68.8 | 74.9 | 79.5 | 81.0 | 76.6 | 64.7 |
| March ............................... | 70.4 | 77.0 | 79.8 | 81.5 | 77.4 | 68.1 |
| April ................................ | 82.9 | 87.6 | 92.2 | 93.8 | 89.5 | 81.0 |
| May ................................. | 92.4 | 92.2 | 101.1 | 100.6 | 96.9 | 91.6 |
| June ................................ | 79.9 | 87.3 | 94.0 | 96.3 | 90.0 | 79.3 |
| July ................................. | 75.2 | 81.0 | 87.7 | 87.4 | 84.0 | 71.1 |
| August ............................. | 76.7 | 87.5 | 89.1 | 89.7 | 86.0 | 76.9 |
| September ....................... | 88.5 | 92.2 | 97.0 | 94.1 | 93.6 | 85.7 |
| October ............................ | 85.8 | 90.4 | 99.4 | 95.4 | 93.2 | 88.0 |
| November ........................ | 82.3 | 89.6 | 98.3 | 94.8 | 91.7 | 84.3 |
| December ........................ | 79.0 | 83.7 | 95.1 | 91.9 | 88.2 | 79.3 |
| 1996 Average ..................... | 79.5 | 85.7 | 91.5 | 91.3 | 87.5 | 77.9 |
| PAD District V |  |  |  |  |  |  |
| January ............................ | 67.7 | 72.1 | 78.2 | 73.3 | 71.8 | 60.7 |
| February .......................... | 66.4 | 69.5 | 76.8 | 71.8 | 70.3 | 57.6 |
| March ............................... | 69.7 | 73.7 | 78.5 | 74.6 | 73.3 | 61.4 |
| April ................................ | 85.1 | 87.7 | 92.5 | 91.1 | 88.3 | 79.2 |
| May ................................. | 90.3 | 96.2 | 100.0 | 94.9 | 94.0 | 82.2 |
| June ................................ | 81.2 | 86.6 | 92.1 | 90.4 | 86.0 | 73.2 |
| July | 76.4 | 79.2 | 84.9 | 82.8 | 79.8 | 66.1 |
| August | 79.1 | 81.4 | 86.2 | 83.1 | 81.8 | 70.4 |
| September ....................... | 86.6 | 90.5 | 93.1 | 90.6 | 89.4 | 79.5 |
| October ............................ | 85.1 | 90.5 | 93.9 | 91.3 | 89.1 | 79.8 |
| November ........................ | 80.6 | 85.3 | 91.3 | 88.4 | 85.3 | 75.3 |
| December ........................ | 78.7 | 83.8 | 88.1 | 86.8 | 83.2 | 73.1 |
| 1996 Average ..................... | 79.2 | 83.6 | 88.2 | 85.4 | 83.0 | 71.6 |
| Alaska |  |  |  |  |  |  |
| January ............................ | 81.8 | NA | 95.1 | 84.1 | 82.9 | 58.7 |
| February .......................... | 87.3 | 65.1 | 95.5 | 84.5 | 85.3 | 58.2 |
| March ............................... | 86.2 | 67.4 | 98.1 | 86.7 | 84.6 | 62.9 |
| April ................................ | 91.9 | 79.5 | 103.9 | 92.2 | 90.4 | 70.8 |
| May ................................. | 100.1 | 86.0 | 106.9 | 96.2 | 98.1 | 76.8 |
| June ................................ | 100.8 | 83.2 | 108.5 | 95.9 | 97.5 | 73.8 |
| July ................................. | 98.9 | NA | 108.8 | 94.3 | 98.8 | 70.6 |
| August ............................. | 93.9 | 83.2 | 110.8 | 96.6 | 93.7 | 69.9 |
| September ............................. | 99.7 | 86.1 | NA | 102.7 | 98.8 | 80.2 |
| October ............................ | 100.4 | 83.6 | 107.8 | 104.0 | 97.0 | 85.3 |
| November ........................ | 103.9 | NA | 111.2 | 102.9 | 104.8 | 83.6 |
| December ........................ | 100.7 | 103.5 | 109.4 | 101.6 | 102.6 | NA |
| 1996 Average ..................... | 94.8 | 83.1 | 106.0 | 95.2 | 94.0 | 71.7 |
| Oregon |  |  |  |  |  |  |
| January ............................ | 64.4 | 69.4 | 75.8 | 68.6 | 69.1 | 57.5 |
| February .......................... | 64.1 | 69.2 | 75.2 | 68.2 | 68.9 | 57.2 |
| March ............................... | 67.5 | 72.3 | 76.5 | 73.5 | 71.8 | 59.8 |
| April ................................ | 82.5 | 87.1 | 88.9 | 85.4 | 85.3 | 76.4 |
| May ................................. | 86.2 | 92.5 | 94.1 | 88.5 | 89.5 | 80.3 |
| June ................................ | 76.3 | 82.7 | 88.0 | 80.5 | 80.8 | 70.1 |
| July ................................. | 70.7 | 76.1 | 76.4 | 74.4 | 73.6 | 62.7 |
| August ............................. | 76.5 | 81.0 | 80.2 | 78.4 | 78.5 | 68.5 |
| September ........................ | 89.8 | 92.6 | 94.3 | 90.8 | 91.8 | 82.0 |
| October ............................ | 84.6 | 89.7 | 91.0 | 88.8 | 88.0 | 78.0 |
| November ........................ | 79.5 | 85.0 | 84.3 | 85.3 | 82.7 | 73.5 |
| December ........................ | 77.9 | 83.6 | 80.3 | 83.9 | 80.4 | 71.6 |
| 1996 Average ..................... | 77.0 | 82.0 | 84.1 | 80.8 | 80.4 | 70.0 |

See footnotes at end of table.

Table 40. No. 2 Diesel Fuel Prices by Sales Type, PAD District, and Selected States
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sales to End Users |  |  |  |  | Sales for Resale |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  |
| Washington |  |  |  |  |  |  |
| January .. | 64.1 | 70.4 | 76.3 | 78.0 | 68.8 | 56.4 |
| February ................ | 64.2 | 69.2 | 75.9 | 76.1 | 69.4 | 56.2 |
| March ...... | 68.5 | 70.7 | 76.2 | 77.5 | 72.2 | 57.5 |
| April ..................... | 80.8 | 83.7 | 88.5 | 91.2 | 84.1 | 71.1 |
| May .. | 85.6 | 90.3 | 95.2 | 95.3 | 89.0 | 75.3 |
| June ....... | 78.6 | 84.3 | 89.6 | 90.4 | 82.3 | 67.4 |
| July . | 71.9 | 77.3 | 82.1 | 82.8 | 75.4 | 58.8 |
| August ..... | 75.1 | 80.7 | 83.5 | 86.2 | 78.4 | 64.4 |
| September ............. | 87.7 | 90.3 | 98.6 | 98.5 | 91.4 | 81.5 |
| October ............... | 81.2 | 86.2 | 96.5 | 96.8 | 86.4 | 77.2 |
| November | 74.7 | 79.1 | 91.5 | 94.1 | 80.0 | 72.9 |
| December ................. | 75.1 | 78.7 | 89.2 | 92.3 | 80.2 | 71.2 |
| 1996 Average ............... | 75.8 | 80.6 | 87.3 | 88.6 | 80.0 | 66.9 |

[^26]Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District (Cents per Gallon Excluding Taxes)

| Geographic Area Month | Low-Sulfur Diesel Fuel |  |  |  |  |  | High-Sulfur Diesel Fuel |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  |  |  |  | Sales for Resale | Sales to End Users |  |  |  | Sales for Resale |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ${ }^{\text {b }}$ | Average |  |
| United States |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 62.7 | 68.1 | 69.9 | 69.7 | 67.1 | 57.5 | 59.9 | 66.9 | 68.8 | 64.1 | 55.1 |
| February ........................ | 64.2 | 70.1 | 70.7 | 71.2 | 68.3 | 59.3 | 61.1 | 67.8 | 69.6 | 65.2 | 56.9 |
| March ............................. | 68.7 | 74.6 | 75.1 | 75.3 | 72.7 | 63.6 | 64.2 | 71.6 | 73.6 | 68.7 | 59.9 |
| April ............................. | 76.7 | 82.7 | 82.6 | 84.5 | 80.8 | 71.8 | 71.4 | 78.1 | 80.8 | 75.9 | 65.8 |
| May ............................... | 74.4 | 82.6 | 81.2 | 83.4 | 79.1 | 68.4 | 70.4 | 76.6 | 78.3 | 74.2 | 63.2 |
| June | 66.5 | 75.7 | 74.5 | 76.7 | 72.0 | 60.4 | 63.5 | 70.5 | 73.3 | 68.2 | 57.7 |
| July ............................... | 67.0 | 74.4 | 73.2 | 75.8 | 71.4 | 61.4 | 63.4 | 71.0 | 73.9 | 68.2 | 58.3 |
| August ........................... | 71.1 | 78.0 | 75.8 | 79.6 | 74.8 | 66.1 | 67.0 | 74.3 | 76.2 | 71.2 | 63.1 |
| September ...................... | 77.0 | 84.5 | 81.7 | 85.1 | 80.7 | 72.5 | 74.3 | 80.9 | 82.7 | 78.3 | 70.9 |
| October | 81.0 | 87.0 | 86.4 | 89.1 | 84.9 | 76.3 | 76.6 | 84.6 | 86.9 | 81.6 | 74.0 |
| November ...................... | 79.4 | 85.4 | 86.7 | 87.6 | 84.0 | 74.6 | 76.3 | 83.5 | 86.8 | 81.0 | 71.9 |
| December ....................... | 77.8 | 84.0 | 85.5 | 84.9 | 82.4 | 72.2 | 74.8 | 82.2 | 84.9 | 79.3 | 70.3 |
| 1996 Average .................... | 72.3 | 79.1 | 78.8 | 80.6 | 76.7 | 67.3 | 68.7 | 75.9 | 78.4 | 73.2 | 63.9 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |
| January ..... | 63.2 | 67.2 | 70.5 | 66.6 | 66.7 | 57.9 | 64.4 | 67.8 | 69.3 | 67.5 | 57.0 |
| February ........................ | 65.2 | 72.3 | 71.4 | 68.9 | 68.6 | 61.6 | 65.3 | 69.0 | 70.4 | 68.5 | 59.0 |
| March | 69.5 | 76.5 | 76.1 | 72.1 | 72.9 | 65.4 | 68.1 | 73.1 | 74.5 | 71.9 | 62.8 |
| April .............................. | 75.2 | 80.8 | 82.1 | 77.4 | 78.6 | 70.3 | 72.5 | 77.0 | 80.7 | 76.6 | 65.8 |
| May ............................... | 69.3 | 75.5 | 78.5 | 72.2 | 73.7 | 64.1 | 69.2 | 72.2 | 75.7 | 72.0 | 59.9 |
| June .............................. | 62.4 | 71.0 | 72.7 | 66.2 | 67.6 | 56.5 | 62.8 | 67.1 | 69.7 | 66.4 | 54.2 |
| July ............................... | 64.6 | 72.5 | 72.2 | 67.5 | 68.6 | 59.7 | 63.6 | 68.9 | 71.1 | 67.2 | 57.5 |
| August ........................... | 68.2 | 76.4 | 73.7 | 71.5 | 71.4 | 63.9 | 67.4 | 72.4 | 74.3 | 70.8 | 61.6 |
| September ...................... | 74.3 | 82.9 | 79.4 | 76.3 | 77.3 | 70.6 | 72.9 | 79.2 | 80.9 | 76.6 | 68.3 |
| October .......................... | 79.5 | 85.2 | 85.3 | 80.6 | 82.4 | 75.6 | 77.7 | 82.8 | 86.0 | 81.4 | 74.1 |
| November ...................... | 78.6 | 85.0 | 85.9 | 79.8 | 82.1 | 74.1 | 77.2 | 82.3 | 85.3 | 81.2 | 71.6 |
| December ....................... | 79.0 | 85.5 | 86.0 | 80.2 | 82.5 | 74.1 | 78.4 | 84.1 | 83.7 | 81.5 | 72.3 |
| 1996 Average .................... | 70.9 | 77.6 | 77.9 | 73.2 | 74.4 | 66.3 | 70.2 | 74.5 | 76.8 | 73.5 | 63.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |
| January | 68.4 | 82.8 | 79.0 | 71.1 | 72.3 | 60.0 | 73.4 | NA | 74.0 | 74.4 | 60.0 |
| February ........................ | 71.1 | 88.5 | 81.0 | 72.3 | 74.7 | 64.4 | 76.5 | NA | 76.1 | 76.8 | 64.7 |
| March ............................. | 76.9 | 91.6 | 86.6 | 80.3 | 80.9 | 68.3 | 81.7 | NA | 78.5 | 82.1 | 68.7 |
| April .............................. | 80.5 | 96.5 | 93.1 | 86.9 | 85.5 | 72.8 | 78.6 | 84.4 | 84.7 | 80.7 | 74.1 |
| May | 74.2 | 88.1 | 90.8 | 78.5 | 79.7 | 67.1 | 75.6 | 79.3 | 81.8 | 77.7 | 62.8 |
| June | 67.1 | 81.7 | 88.5 | 71.5 | 73.9 | 58.3 | 71.2 | 76.8 | 72.7 | 72.4 | 55.8 |
| July ............................... | 67.9 | 83.5 | 85.0 | 71.7 | 73.7 | 61.3 | 71.6 | 75.2 | 75.2 | 72.9 | 59.8 |
| August ........................... | 71.2 | 87.9 | 85.1 | 74.4 | 76.2 | 65.1 | 74.8 | 81.0 | 75.9 | 75.6 | 64.6 |
| September | 77.4 | 93.7 | 88.1 | 80.0 | 81.7 | 71.9 | 81.4 | 87.9 | 84.7 | 83.0 | 67.7 |
| October | 83.3 | 94.2 | 93.6 | 83.3 | 86.5 | 75.8 | 89.7 | 90.9 | 86.2 | 89.1 | 75.7 |
| November ...................... | 83.0 | 96.1 | 94.7 | 81.8 | 86.7 | 74.9 | 89.7 | 95.1 | 85.2 | 89.5 | 74.3 |
| December ...................... | 84.4 | 95.7 | 95.9 | 83.3 | 87.9 | 77.5 | 90.6 | 96.6 | NA | 92.0 | W |
| 1996 Average .................... | 75.6 | 90.0 | 88.5 | 77.6 | 80.0 | 68.2 | 79.5 | 83.1 | 80.2 | 80.3 | 68.7 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 64.9 | 75.2 | 74.0 | 68.4 | 68.8 | 59.5 | 66.5 | 70.8 | 80.5 | 69.3 | 58.4 |
| February ........................ | 66.8 | 80.1 | 74.7 | 70.9 | 70.6 | 63.4 | 67.9 | 72.3 | 80.9 | 70.6 | 59.1 |
| March | 72.0 | 84.0 | 79.5 | 74.6 | 75.6 | 67.9 | 72.7 | 78.2 | 83.4 | 75.6 | 65.5 |
| April | 78.0 | 85.8 | 86.5 | 80.7 | 81.7 | 73.0 | 76.1 | 81.1 | 87.0 | 79.4 | 69.1 |
| May ............................... | 71.5 | 82.0 | 83.5 | 75.0 | 76.5 | 65.7 | 70.7 | 76.4 | 83.4 | 74.3 | 61.7 |
| June .............................. | 63.8 | 75.3 | 77.0 | 67.6 | 69.3 | 57.3 | 64.1 | 70.1 | 77.6 | 68.2 | 54.6 |
| July | 65.8 | 77.2 | 73.9 | 68.7 | 69.6 | 60.1 | 64.7 | 71.3 | 76.5 | 68.0 | 57.8 |
| August ........................... | 69.1 | 81.0 | 75.1 | 73.6 | 72.4 | 63.9 | 68.6 | 73.3 | 77.5 | 71.1 | 60.9 |
| September ...................... | 75.0 | 88.3 | 80.5 | 78.8 | 78.2 | 70.7 | 72.6 | 80.9 | 83.7 | 75.9 | 67.6 |
| October .......................... | 80.1 | 89.4 | 87.4 | 82.2 | 83.4 | 76.2 | 78.4 | 86.8 | 90.8 | 82.2 | 73.6 |
| November ....................... | 79.0 | 88.8 | 87.7 | 82.6 | 83.0 | 74.7 | 78.5 | 84.1 | 91.8 | 81.7 | 71.1 |
| December ...................... | 80.2 | 89.6 | 89.0 | 85.1 | 84.3 | 75.5 | 78.9 | 85.7 | 93.4 | 82.0 | 72.1 |
| 1996 Average .................... | 72.2 | 83.5 | 80.8 | 75.7 | 76.2 | 67.5 | 71.8 | 77.4 | 83.7 | 75.0 | 64.4 |

See footnotes at end of table.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Low-Sulfur Diesel Fuel |  |  |  |  |  | High-Sulfur Diesel Fuel |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  |  |  |  | Sales for Resale | Sales to End Users |  |  |  | Sales for Resale |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{2}$ | Other End Users ${ }^{\text {b }}$ | Average |  | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ${ }^{\text {b }}$ | Average |  |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 59.9 | 62.4 | 68.1 | 64.4 | 64.3 | 56.3 | 62.6 | 66.2 | 67.3 | 66.4 | 55.8 |
| February ........................ | 62.4 | 67.2 | 69.1 | 66.9 | 66.3 | 59.7 | 63.1 | 67.5 | 68.9 | 67.4 | 58.3 |
| March ............................. | 65.6 | 70.9 | 73.5 | 68.9 | 69.9 | 62.8 | 64.8 | 70.4 | 73.2 | 70.0 | 60.6 |
| April .............................. | 71.2 | 76.1 | 79.2 | 73.9 | 75.5 | 67.7 | 69.5 | 74.6 | 79.4 | 75.1 | 63.2 |
| May ............................... | 66.0 | 70.7 | 75.2 | 69.7 | 70.9 | 62.3 | 67.6 | 69.9 | 74.0 | 70.7 | 58.6 |
| June .............................. | 59.8 | 65.8 | 69.6 | 64.4 | 65.4 | 55.5 | 61.0 | 65.2 | 68.1 | 65.2 | 53.9 |
| July ............................... | 62.5 | 67.5 | 70.4 | 65.8 | 67.0 | 59.0 | 61.7 | 67.4 | 70.0 | 66.5 | 57.2 |
| August ........................... | 66.4 | 71.2 | 72.0 | 69.4 | 69.8 | 63.6 | 65.4 | 71.8 | 73.7 | 70.3 | 61.8 |
| September ...................... | 72.9 | 76.9 | 78.1 | 74.1 | 75.8 | 70.2 | 72.3 | 78.1 | 80.2 | 76.6 | 68.7 |
| October .......................... | 77.8 | 80.4 | 83.7 | 78.7 | 80.8 | 75.0 | 76.4 | 80.6 | 85.0 | 80.7 | 74.2 |
| November ....................... | 77.0 | 80.0 | 84.3 | 77.8 | 80.7 | 73.4 | 75.5 | 81.2 | 84.1 | 80.5 | 71.3 |
| December ...................... | 76.4 | 80.8 | 83.9 | 77.5 | 80.3 | 72.4 | 77.0 | 83.2 | 82.3 | 80.8 | 71.7 |
| 1996 Average .................... | 68.3 | 72.2 | 75.7 | 70.8 | 72.3 | 64.9 | 68.4 | 72.8 | 75.5 | 72.5 | 62.6 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 60.0 | 65.6 | 67.8 | 71.0 | 65.3 | 55.7 | 57.6 | 69.1 | 71.5 | 63.9 | 56.0 |
| February ........................ | 62.5 | 68.0 | 69.0 | 73.7 | 67.2 | 59.3 | 59.1 | 71.8 | 73.7 | 65.6 | 59.1 |
| March | 67.8 | 73.2 | 74.1 | 78.3 | 72.3 | 64.4 | 63.5 | 75.9 | 77.8 | 70.2 | 64.0 |
| April .............................. | 74.4 | 79.5 | 81.5 | 85.8 | 79.7 | 71.4 | 71.0 | 83.2 | 84.7 | 78.1 | 70.7 |
| May ............................... | 71.6 | 77.7 | 79.2 | 84.3 | 77.3 | 67.7 | 69.1 | 81.1 | 83.5 | 76.3 | 67.2 |
| June .............................. | 62.8 | 69.4 | 71.3 | 78.1 | 69.6 | 59.0 | 62.2 | 72.0 | 76.8 | 69.2 | 59.2 |
| July ............................... | 64.4 | 70.7 | 70.9 | 77.8 | 69.8 | 61.4 | 62.5 | 74.0 | 77.5 | 69.8 | 61.5 |
| August ........................... | 69.8 | 74.5 | 74.4 | 81.6 | 73.9 | 66.8 | 67.0 | 77.6 | 80.1 | 73.1 | 66.4 |
| September ...................... | 75.3 | 80.1 | 80.5 | 87.1 | 79.8 | 72.7 | 72.9 | 82.8 | 86.0 | 79.2 | 72.5 |
| October .......................... | 79.6 | 84.6 | 85.4 | 92.2 | 84.8 | 76.5 | 77.1 | 87.3 | 90.8 | 84.3 | 76.4 |
| November ....................... | 79.5 | 85.0 | 86.4 | 92.2 | 84.7 | 75.9 | 78.9 | 88.4 | 92.3 | 84.9 | 75.9 |
| December ...................... | 75.7 | 81.7 | 84.8 | 88.9 | 81.8 | 71.2 | 74.7 | 84.0 | 89.6 | 80.7 | 71.4 |
| 1996 Average .................... | 70.5 | 76.0 | 77.2 | 83.5 | 75.8 | 67.3 | 68.3 | 79.3 | 83.0 | 75.2 | 67.0 |
| PAD District III 58.7 |  |  |  |  |  |  |  |  |  |  |  |
| January | 58.7 | 63.3 | 67.0 | 63.5 | 63.7 | 55.6 | 55.4 | 61.1 | 64.5 | 58.6 | 52.5 |
| February ........................ | 61.1 | 65.4 | 68.4 | 66.5 | 65.5 | 57.6 | 57.1 | 62.8 | 64.4 | 60.2 | 54.4 |
| March ............................. | 65.4 | 70.5 | 72.8 | 71.0 | 70.1 | 61.5 | 60.4 | 66.1 | 68.9 | 63.8 | 56.7 |
| April .............................. | 71.0 | 75.7 | 78.6 | 75.3 | 75.6 | 66.9 | 65.5 | 70.8 | 72.9 | 68.8 | 60.4 |
| May | 66.6 | 71.8 | 76.1 | 75.5 | 72.8 | 62.7 | 62.7 | 67.4 | 70.3 | 65.9 | 57.2 |
| June | 60.3 | 65.0 | 70.8 | 67.1 | 66.7 | 55.8 | 55.8 | 63.2 | 66.4 | 60.7 | 53.2 |
| July ............................... | 62.0 | 66.9 | 70.4 | 68.5 | 67.2 | 58.0 | 58.3 | 64.5 | 68.6 | 62.8 | 55.1 |
| August ........................... | 66.5 | 70.8 | 72.9 | 71.9 | 70.6 | 62.7 | 61.1 | 68.3 | NA | 65.5 | 59.8 |
| September ...................... | 72.4 | 77.0 | 78.3 | 78.5 | 76.4 | 68.3 | 67.9 | 75.1 | 77.7 | 72.7 | 66.8 |
| October | 77.0 | 81.2 | 83.5 | 81.6 | 81.2 | 72.8 | 71.9 | 80.7 | 81.2 | 76.7 | 71.0 |
| November ...................... | 75.0 | 80.0 | 83.8 | 81.6 | 80.4 | 71.8 | 71.6 | 78.5 | 79.7 | 75.4 | 69.0 |
| December ...................... | 74.2 | 78.5 | 83.2 | 80.0 | 79.7 | 70.3 | 71.7 | 79.0 | 78.4 | 75.0 | 68.3 |
| 1996 Average ................... | 67.4 | 72.1 | 75.5 | 73.1 | 72.5 | 63.9 | 62.9 | 69.9 | 71.9 | 67.0 | 60.3 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | 66.3 | 72.9 | 75.7 | 79.8 | 73.5 | 61.7 | 60.2 | 77.6 | 76.5 | 65.3 | 62.2 |
| February ........................ | 67.5 | 73.7 | 75.7 | 79.1 | 73.8 | 62.1 | 59.8 | 76.4 | 77.3 | 65.4 | 63.0 |
| March | 69.2 | 75.4 | 78.5 | 81.4 | 76.1 | 67.0 | 64.2 | 76.9 | 81.6 | 69.8 | 65.9 |
| April | 81.7 | 86.9 | 88.2 | 91.9 | 87.1 | 79.3 | 75.2 | 89.5 | 90.5 | 80.3 | 79.4 |
| May ............................... | 86.1 | 90.7 | 91.6 | 95.4 | 90.7 | 82.7 | 81.0 | 96.4 | 96.7 | 86.0 | 87.9 |
| June .............................. | 75.7 | 80.5 | 84.1 | 88.2 | 82.3 | 72.2 | 72.4 | 85.6 | 87.9 | 77.8 | 74.8 |
| July | 72.0 | 77.6 | 79.9 | 83.8 | 78.6 | 68.1 | 67.0 | 82.4 | 83.2 | 73.4 | 68.2 |
| August ........................... | 77.2 | 82.2 | 82.6 | 86.6 | 82.2 | 72.6 | 70.2 | 85.4 | 88.6 | 76.2 | 74.0 |
| September ...................... | 82.3 | 87.7 | 88.6 | 92.0 | 87.7 | 80.7 | 77.5 | 89.9 | 92.7 | 82.9 | 82.1 |
| October .......................... | 85.4 | 90.2 | 92.6 | 95.1 | 91.1 | 84.3 | 80.6 | 91.6 | 94.9 | 85.2 | 82.7 |
| November ....................... | 84.1 | 89.7 | 93.1 | 94.0 | 90.6 | 82.8 | 78.8 | 91.8 | 93.6 | 83.7 | 78.6 |
| December ...................... | 81.6 | 86.7 | 90.9 | 91.9 | 88.2 | 77.5 | 75.1 | 87.7 | 94.2 | 80.2 | 73.9 |
| 1996 Average ................... | 77.5 | 83.2 | 85.5 | 88.5 | 83.8 | 74.6 | 72.5 | 86.5 | 88.8 | 77.9 | 74.2 |

See footnotes at end of table.

Table 41. No. 2 Diesel Fuel Prices by Sulfur Content, Sales Type, and PAD District (Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Low-Sulfur Diesel Fuel |  |  |  |  |  | High-Sulfur Diesel Fuel |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  |  |  |  | Sales for Resale | Sales to End Users |  |  |  | Sales for Resale |
|  | Commercial/ Institutional Consumers | Industrial Consumers | Through Retail Outlets ${ }^{\text {a }}$ | Other End Users ${ }^{\text {b }}$ | Average |  | Commercial/ Institutional Consumers | Industrial Consumers | Other End Users ${ }^{\text {b }}$ | Average |  |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |
| January | 70.4 | 72.5 | 78.2 | 75.2 | 73.8 | 61.6 | 63.4 | 71.4 | 69.3 | 67.2 | 57.2 |
| February .... | 67.5 | 70.6 | 76.8 | 72.6 | 71.6 | 57.9 | 64.9 | 68.3 | 70.3 | 67.6 | 56.2 |
| March | 71.8 | 75.0 | 78.5 | 76.7 | 75.1 | 62.1 | 66.0 | 71.2 | 70.4 | 68.7 | 58.7 |
| April ...... | 88.2 | 90.0 | 92.5 | 94.2 | 90.7 | 81.1 | 78.4 | 83.5 | 83.5 | 81.2 | 71.0 |
| May ....................... | 93.6 | 98.8 | 100.0 | 99.4 | 97.0 | 84.0 | 83.9 | 91.5 | 85.9 | 86.4 | 74.7 |
| June ...................... | 84.2 | 88.8 | 92.1 | 91.1 | 88.2 | 74.2 | 75.5 | 82.2 | 88.9 | 79.9 | 68.6 |
| July ..... | 78.9 | 80.8 | 84.9 | 83.5 | 81.7 | 67.3 | 71.6 | 76.1 | 81.4 | 74.8 | 61.7 |
| August ..... | 81.2 | 83.1 | 86.2 | 85.9 | 83.7 | 71.9 | 74.7 | 78.1 | 78.4 | 76.5 | 65.4 |
| September .............. | 87.7 | 92.2 | 93.1 | 93.5 | 90.9 | 79.7 | 84.8 | 87.6 | 84.9 | 85.7 | 78.4 |
| October .... | 88.6 | 92.9 | 93.9 | 94.0 | 91.6 | 80.3 | 78.4 | 86.5 | 85.7 | 82.4 | 77.2 |
| November .............. | 83.4 | 87.0 | 91.3 | 90.2 | 87.4 | 75.5 | 75.2 | 82.7 | 85.0 | 79.6 | 74.0 |
| December ................. | 81.3 | 85.9 | 88.1 | 86.9 | 84.8 | 73.4 | 73.5 | 80.7 | 86.5 | 79.1 | 71.7 |
| 1996 Average .............. | 81.9 | 85.5 | 88.2 | 87.6 | 85.2 | 72.6 | 74.2 | 80.3 | 81.2 | 77.5 | 67.4 |

NA = Not available.
$\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.
b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.
Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,
"Resellers'/Retailers' Monthly Petroleum Product Sales Report."

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes)

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States |  |  |  |  |  |  |
| January ............................ | 55.1 | 50.9 | 44.8 | 39.4 | 49.7 | 46.8 |
| February .......................... | 53.2 | 42.9 | 41.2 | 37.4 | 46.2 | 40.5 |
| March | 53.4 | 46.5 | 41.9 | 36.7 | 46.4 | 42.3 |
| April ................................ | 53.5 | 48.1 | 42.7 | 40.7 | 46.4 | 43.7 |
| May ................................. | 50.9 | 44.5 | 41.5 | 38.6 | 44.4 | 41.5 |
| June ................................ | 45.8 | 40.3 | 38.9 | 35.6 | 41.0 | 37.6 |
| July ................................. | 45.6 | 41.4 | 38.9 | 37.4 | 40.8 | 38.9 |
| August ............................. | 46.5 | 41.9 | 40.0 | 37.7 | 42.1 | 39.4 |
| September ....................... | 49.2 | 43.1 | 42.6 | 40.7 | 44.5 | 41.5 |
| October ............................ | 54.8 | 48.5 | 46.7 | 43.6 | 48.8 | 45.7 |
| November ........................ | 56.9 | 50.1 | 47.4 | 44.9 | 50.7 | 46.8 |
| December ........................ | 59.6 | 51.4 | 47.1 | 43.4 | 51.6 | 46.7 |
| 1996 Average ..................... | 52.9 | 46.1 | 43.0 | 39.7 | 46.4 | 42.7 |
| PAD District I |  |  |  |  |  |  |
| January ............................ | 57.0 | 52.9 | 48.1 | 45.5 | 53.3 | 51.7 |
| February .......................... | 55.1 | 46.1 | 43.1 | 39.5 | 49.3 | 44.2 |
| March ............................. | 55.5 | 48.6 | 43.5 | 42.0 | 49.7 | 47.7 |
| April ................................ | 56.1 | 50.2 | 43.6 | 42.8 | 48.8 | 46.8 |
| May ................................. | 52.4 | 45.3 | 42.4 | 39.9 | 46.8 | 44.0 |
| June ................................ | 45.2 | 41.6 | 40.1 | 37.2 | 42.0 | 39.9 |
| July ................................. | 45.3 | 43.1 | 39.6 | 40.4 | 41.4 | 41.8 |
| August | 46.1 | 44.3 | 41.1 | 40.0 | 43.3 | 42.2 |
| September ....................... | 48.8 | 45.6 | 43.8 | 42.4 | 45.9 | 44.0 |
| October ............................ | 55.4 | 51.9 | 49.9 | 47.7 | 52.0 | 50.2 |
| November ........................ | 57.3 | 52.3 | 50.5 | 48.9 | 54.1 | 50.9 |
| December ...................... | 60.7 | 54.4 | 49.4 | 49.2 | 55.2 | 52.4 |
| 1996 Average ...................... | 54.3 | 48.6 | 44.6 | 42.9 | 49.1 | 46.7 |
| Subdistrict IA |  |  |  |  |  |  |
| January ..... | 52.5 | 51.5 | 45.6 | 44.9 | 51.1 | 50.1 |
| February .......................... | 50.3 | 44.6 | 43.6 | 37.8 | 48.7 | 43.1 |
| March .............................. | 49.9 | 47.2 | 43.5 | W | 47.6 | 46.9 |
| April ................................ | 50.0 | 46.9 | 44.4 | W | 48.1 | 45.3 |
| May ................................ | 47.9 | 43.1 | 41.8 | W | 45.7 | 43.0 |
| June ................................ | 44.4 | 40.5 | 40.3 | 36.9 | 42.7 | 39.7 |
| July | 43.2 | 43.0 | 39.3 | 42.1 | 41.2 | 42.3 |
| August ........................... | 43.3 | 44.1 | 40.2 | 40.5 | 42.3 | 41.3 |
| September ...................... | 45.1 | 44.6 | 42.6 | 43.7 | 44.2 | 43.9 |
| October ............................ | 49.8 | 51.1 | 45.3 | 48.2 | 47.5 | 48.9 |
| November ........................ | 52.0 | 50.8 | 48.3 | 48.6 | 50.4 | 49.4 |
| December ........................ | 55.2 | 54.8 | 49.0 | 50.2 | 53.1 | 52.7 |
| 1996 Average ...................... | 49.7 | 46.9 | 44.1 | 43.5 | 47.7 | 45.5 |
| Connecticut |  |  |  |  |  |  |
| January ............................ | 58.9 | 53.5 | - | - | 58.9 | 53.5 |
| February .......................... | 54.0 | W | - | - | 54.0 | W |
| March ............................... | 52.9 | W | W | - | 52.9 | W |
| April ................................ | 52.0 | W | - | - | 52.0 | W |
| May ................................. | 54.0 | W | W | - | 52.9 | W |
| June ................................ | 52.7 | W | - | - | 52.7 | W |
| July ................................. | 49.6 | W | - | W | 49.6 | W |
| August ............................. | 50.7 | W | - | W | 50.7 | W |
| September ....................... | 49.4 | 43.5 | - | W | 49.4 | 44.4 |
| October ............................ | 52.7 | W | - | W | 52.7 | 50.0 |
| November ......................... | 56.7 | 50.6 | W | W | 56.3 | 48.5 |
| December ........................ | 57.6 | W | W | W | 57.5 | W |
| 1996 Average ...................... | 55.1 | 47.1 | W | W | 55.1 | 46.2 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine |  |  |  |  |  |  |
| January ............................ | 54.5 | W | 43.4 | W | 49.0 | W |
| February .......................... | 47.6 | W | 41.7 | W | 44.5 | 43.1 |
| March ............................... | 48.1 | W | 44.7 | W | 46.5 | W |
| April ................................ | 50.0 | W | 43.0 | W | 45.6 | 44.5 |
| May ................................. | 47.6 | W | 40.4 | - | 42.7 | W |
| June ................................ | W | W | 41.3 | W | 42.1 | W |
| July ................................. | 44.4 | W | 39.8 | W | 41.3 | W |
| August ............................. | W | W | 39.9 | W | 41.2 | W |
| September ........................ | W | W | 42.4 | W | 44.2 | W |
| October ............................ | W | W | 46.0 | W | 47.7 | W |
| November ........................ | W | - | 47.9 | W | 50.1 | W |
| December ........................ | 54.7 | W | 48.6 | W | 51.0 | W |
| 1996 Average ...................... | 49.3 | 46.3 | 43.7 | 43.4 | 46.1 | 44.8 |
| Massachusetts |  |  |  |  |  |  |
| January ............................ | 51.2 | 50.3 | 52.1 | W | 51.2 | 48.9 |
| February .......................... | 50.7 | 43.4 | 48.9 | W | 50.6 | 43.1 |
| March ............................... | 50.4 | 46.0 | 48.2 | W | 50.2 | 45.4 |
| April ................................ | 50.0 | 46.1 | 48.4 | W | 49.8 | 45.1 |
| May ................................. | 47.7 | 40.8 | 47.2 | W | 47.7 | 40.9 |
| June ................................ | 45.1 | 39.9 | 38.0 | 36.5 | 42.9 | 39.2 |
| July ............................... | 42.5 | 44.3 | 40.3 | 41.5 | 42.0 | 42.6 |
| August ............................. | 43.0 | 46.1 | 42.4 | 40.1 | 43.0 | 41.0 |
| September ....................... | 43.8 | 46.4 | 42.9 | 42.2 | 43.8 | 43.2 |
| October ............................ | 48.7 | 50.4 | NA | 46.4 | 45.4 | 47.5 |
| November ........................ | 51.0 | W | 48.6 | W | 50.4 | 50.9 |
| December ....................... | 54.7 | 54.4 | 51.8 | W | 54.4 | 54.2 |
| 1996 Average ..................... | 49.1 | 46.4 | 44.4 | 42.4 | 48.6 | 45.0 |
| New Hampshire |  |  |  |  |  |  |
| January ............................ | 49.9 | 52.1 | 48.7 | 42.6 | 49.0 | 46.4 |
| February .......................... | 52.8 | W | 45.1 | W | 46.2 | 37.8 |
| March ............................... | 52.1 | W | 41.2 | W | 41.7 | W |
| April ............................... | 53.4 | W | 46.5 | W | 47.2 | W |
| May ................................. | 51.4 | W | 45.1 | W | 45.8 | W |
| June | 45.4 | W | 41.5 | W | 41.9 | W |
| July | 45.2 | W | 38.1 | W | 38.3 | W |
| August ........................... | W | W | 40.1 | W | 40.5 | W |
| September ........................ | 46.6 | W | 43.0 | W | 43.4 | W |
| October ............................ | 50.4 | W | 48.3 | W | 48.3 | W |
| November ........................ | W | W | 48.1 | W | 48.4 | W |
| December ........................ | W | W | 47.8 | W | 49.6 | W |
| 1996 Average .......................... | 51.5 | 50.7 | 44.2 | 40.4 | 44.7 | 41.7 |
| Rhode Island |  |  |  |  |  |  |
| January ............................ | 51.9 | 52.2 | W | - | 51.9 | 52.2 |
| February .......................... | 49.1 | W | W | - | 49.2 | W |
| March ............................... | 48.6 | 52.1 | W | - | 48.6 | 52.1 |
| April ................................ | 48.5 | 48.8 | W | - | 48.9 | 48.8 |
| May ................................. | 49.1 | W | W | - | 49.1 | W |
| June ................................ | 46.1 | W | W | - | 45.6 | W |
| July ................................. | 45.0 | W | W | - | 44.9 | W |
| August ............................ | 44.7 | W | W | - | 44.7 | W |
| September ....................... | 47.3 | W | W | - | 47.1 | W |
| October ............................ | 52.8 | W | W | - | 52.8 | W |
| November ........................ | 54.6 | W | W | - | 54.7 | W |
| December ........................ | 56.7 | W | W | - | 56.7 | W |
| 1996 Average ..................... | 50.7 | 49.6 | W | - | 50.7 | 49.6 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont |  |  |  |  |  |  |
| January ............................ | W | W | W | W | 45.8 | W |
| February .......................... | W | W | 44.8 | W | 45.8 | W |
| March ............................... | 50.7 | - | 44.1 | W | 44.7 | W |
| April ................................ | W | W | 46.0 | W | 46.1 | W |
| May ................................. | W | W | 45.9 | - | 46.3 | W |
| June ................................ | W | W | 41.4 | W | 41.5 | W |
| July ................................. | W | W | 41.6 | W | 41.8 | W |
| August ............................ | W | W | 42.4 | - | 42.5 | W |
| September ....................... | W | W | 44.1 | - | 44.2 | W |
| October ............................ | W | W | 49.1 | W | 49.3 | W |
| November ........................ | W | W | 53.0 | W | 53.1 | W |
| December ........................ | W | W | 53.1 | W | 53.2 | W |
| 1996 Average ...................... | 52.6 | W | 46.1 | W | 46.4 | W |
| Subdistrict IB |  |  |  |  |  |  |
| January ............................ | 59.9 | 54.4 | 49.3 | 46.7 | 57.7 | 53.6 |
| February .......................... | 57.5 | 46.8 | 43.5 | 40.2 | 53.2 | 45.2 |
| March ............................... | 58.7 | 49.9 | 44.2 | 42.9 | 54.9 | 49.2 |
| April | 60.7 | 53.1 | 44.1 | 43.1 | 55.4 | 48.7 |
| May | 56.5 | 45.5 | 41.6 | 39.5 | 51.3 | 43.6 |
| June ................................ | 46.3 | 42.8 | 40.7 | 38.0 | 44.3 | 41.7 |
| July ................................. | 47.6 | 43.5 | 39.9 | 41.8 | 44.6 | 43.1 |
| August ............................. | 48.5 | 45.8 | 42.2 | 39.8 | 46.2 | 43.8 |
| September ....................... | 52.8 | 46.7 | 45.8 | 41.0 | 49.7 | 44.4 |
| October ............................ | 59.4 | 52.6 | 52.4 | 48.4 | 56.2 | 51.8 |
| November ........................ | 60.7 | 52.6 | 50.4 | 50.0 | 57.7 | 51.9 |
| December ........................ | 64.7 | 54.3 | 50.3 | 48.9 | 60.4 | 52.6 |
| 1996 Average ..................... | 57.9 | 50.2 | 45.9 | 43.7 | 54.1 | 48.6 |
| Delaware |  |  |  |  |  |  |
| January ............................ | 53.2 | W | 45.9 | W | 52.2 | W |
| February | 44.6 | 44.7 | 40.6 | W | 43.7 | 44.3 |
| March .............................. | 46.0 | W | 41.1 | 40.0 | 44.4 | 37.3 |
| April ................................ | 46.9 | W | 42.9 | 39.1 | 45.6 | 40.0 |
| May ................................ | 50.5 | W | 40.8 | W | 45.7 | W |
| June ................................ | 43.5 | W | 38.8 | W | 42.2 | W |
| July ................................. | 42.8 | W | 39.1 | W | 41.9 | W |
| August ............................ | 42.9 | W | 39.7 | W | 42.4 | 37.9 |
| September ....................... | 47.1 | NA | 42.0 | W | 44.9 | W |
| October ............................ | 51.6 | W | 51.7 | W | 51.6 | 48.9 |
| November | 54.6 | W | 48.3 | W | 52.4 | W |
| December ........................ | 56.3 | W | 49.0 | W | 52.9 | W |
| 1996 Average ..................... | 47.4 | 42.5 | 42.5 | 43.7 | 46.1 | 43.3 |
| District of Columbia |  |  |  |  |  |  |
| January ............................ | W | - | W | - | W | - |
| February .......................... | NA | - | W | - | W | - |
| March ............................... | W | - | - | - | W | - |
| April ................................ | W | - | - | - | W | - |
| May ................................. | W | - | - | - | W | - |
| June ................................ | W | - | - | - | W | - |
| July ................................. | W | - | - | - | W | - |
| August ............................ | W | - | - | - | W | - |
| September ........................ | W | - | - | - | W | - |
| October ............................ | W | - | NA | - | NA | - |
| November ........................ | W | - | NA | - | NA | - |
| December ........................ | W | - | NA | - | NA | - |
| 1996 Average ...................... | W | - | W | - | 44.0 | - |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland |  |  |  |  |  |  |
| January ............................ | 49.4 | 51.6 | 50.0 | W | 49.5 | 49.8 |
| February .......................... | 45.8 | W | 46.8 | - | 46.0 | W |
| March ............................... | NA | W | 47.3 | NA | 45.9 | W |
| April ................................ | 47.7 | W | 48.0 | W | 47.7 | W |
| May ................................. | NA | W | 44.1 | W | 45.1 | 43.2 |
| June ................................ | 41.2 | - | 42.3 | W | 41.5 | W |
| July ................................. | 42.6 | W | 43.1 | W | 42.7 | W |
| August ............................ | W | W | 42.7 | W | 43.0 | W |
| September ....................... | W | - | 47.2 | - | 47.2 | - |
| October ............................ | 45.3 | W | 53.0 | W | 47.5 | W |
| November ........................ | 49.9 | W | 56.0 | - | 52.2 | W |
| December ........................ | NA | W | 53.7 | W | 53.7 | W |
| 1996 Average ...................... | 46.5 | 46.9 | 48.1 | 46.6 | 46.9 | 46.8 |
| New Jersey |  |  |  |  |  |  |
| January ............................ | 57.2 | 53.0 | 46.6 | 47.6 | 54.9 | 51.8 |
| February .......................... | 53.9 | 46.8 | 40.2 | NA | 49.1 | 43.2 |
| March ............................... | 53.0 | 45.6 | 42.6 | 43.6 | 49.9 | 45.2 |
| April ................................ | 54.7 | 51.7 | 42.1 | 42.0 | 49.1 | 48.2 |
| May ................................. | W | 47.3 | 40.7 | 39.4 | 45.4 | 41.8 |
| June ................................ | W | 40.7 | 39.9 | 38.4 | 43.0 | 39.6 |
| July ................................. | W | 44.1 | 39.8 | 38.9 | 43.3 | 42.8 |
| August ............................ | 46.0 | 46.7 | 39.2 | 39.8 | 44.4 | 43.8 |
| September ....................... | 48.2 | 44.7 | 41.9 | 41.3 | 46.1 | 42.3 |
| October ............................ | W | 53.0 | 49.6 | 49.4 | 52.3 | 52.1 |
| November ........................ | W | 51.5 | 47.8 | 50.5 | 51.1 | 51.1 |
| December ......................... | 58.9 | 55.9 | 46.9 | 48.7 | 55.2 | 51.6 |
| 1996 Average ..................... | 52.0 | 49.8 | 43.2 | 43.9 | 49.0 | 47.5 |
| New York |  |  |  |  |  |  |
| January ............................ | 63.4 | 55.3 | 50.2 | 44.7 | 60.6 | 54.9 |
| February .......................... | 61.8 | 47.6 | 45.4 | 41.4 | 57.5 | 46.6 |
| March .............................. | 63.0 | 53.9 | 44.9 | 42.3 | 58.7 | 53.1 |
| April ................................ | 65.7 | 56.2 | 45.0 | 44.5 | 60.5 | 50.1 |
| May ................................. | 61.0 | 47.1 | 42.2 | 39.5 | 56.0 | 45.7 |
| June ................................ | 48.4 | 44.7 | 41.2 | 38.9 | 46.2 | 43.7 |
| July . | 53.0 | 42.4 | 40.3 | 43.9 | 47.8 | 42.9 |
| August ............................. | 52.7 | 47.8 | 44.5 | 41.8 | 49.3 | 45.7 |
| September ....................... | 58.0 | 49.7 | 48.3 | W | 53.6 | 48.4 |
| October ............................ | 62.7 | 54.2 | 53.9 | 49.9 | 58.8 | 54.0 |
| November ........................ | 62.9 | 53.9 | 52.0 | 48.4 | 60.3 | 53.2 |
| December ........................ | 66.7 | 54.5 | 51.3 | 45.4 | 62.6 | 53.9 |
| 1996 Average ..................... | 62.2 | 52.1 | 47.7 | 43.3 | 58.1 | 50.7 |
| Pennsylvania |  |  |  |  |  |  |
| January ............................. | 53.0 | 54.0 | 47.1 | 46.4 | 51.4 | 53.5 |
| February .......................... | 50.4 | 44.8 | 42.9 | 40.0 | 47.5 | 44.3 |
| March .............................. | 49.4 | 46.2 | 42.8 | 42.9 | 47.0 | 46.0 |
| April ................................ | 51.1 | W | 43.2 | 43.4 | 45.8 | 48.4 |
| May ................................. | 46.8 | 43.2 | 40.4 | 40.2 | 42.9 | 42.9 |
| June ................................ | 44.4 | W | 40.0 | 36.5 | 41.4 | 40.4 |
| July ................................. | 44.7 | 44.1 | 38.5 | 40.2 | 42.0 | 43.8 |
| August ............................ | 46.7 | W | 39.0 | 38.8 | 42.1 | 44.6 |
| September ....................... | 47.1 | W | 43.7 | 41.4 | 45.1 | 44.6 |
| October ............................ | 54.6 | 50.5 | 49.6 | W | 51.4 | 50.5 |
| November ........................ | 56.0 | 51.7 | 46.3 | 50.6 | 50.6 | 51.6 |
| December ........................ | 58.1 | 53.1 | 48.3 | W | 54.4 | 52.4 |
| 1996 Average ..................... | 50.8 | 47.7 | 43.3 | 41.8 | 47.3 | 47.1 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |
| January ............................ | 48.3 | 43.1 | 47.9 | 44.6 | 48.0 | 43.8 |
| February .......................... | 48.2 | 41.6 | 42.7 | 38.9 | 43.2 | 39.6 |
| March ............................... | 46.5 | 43.6 | 43.3 | 41.2 | 43.7 | 42.8 |
| April ................................ | 47.7 | 46.4 | 43.3 | 42.7 | 43.9 | 44.4 |
| May ................................ | 47.6 | W | 42.9 | 40.5 | 43.6 | 45.2 |
| June ................................ | 42.9 | W | 39.8 | 36.9 | 40.3 | 37.9 |
| July ................................. | 43.6 | 41.9 | 39.6 | 37.9 | 40.2 | 39.4 |
| August ............................ | 44.3 | 42.8 | 40.8 | 39.7 | 41.5 | 41.3 |
| September ....................... | 44.0 | W | 43.2 | 42.8 | 43.3 | 42.7 |
| October ............................ | 49.0 | 43.7 | 50.1 | 46.5 | 49.9 | 45.9 |
| November ........................ | 47.4 | W | 51.5 | 47.5 | 50.7 | 47.4 |
| December ........................ | 50.6 | W | 49.1 | 48.6 | 49.3 | 48.8 |
| 1996 Average ..................... | 46.4 | 43.8 | 44.2 | 41.5 | 44.5 | 42.6 |
| Florida |  |  |  |  |  |  |
| January ............................ | 47.3 | W | 46.3 | W | 46.6 | W |
| February .......................... | 45.4 | W | 40.4 | W | 41.0 | 41.2 |
| March ............................... | 45.3 | W | 42.2 | 38.4 | 42.8 | W |
| April ................................ | 47.0 | W | 42.6 | 44.0 | 43.4 | W |
| May ................................. | 47.2 | W | 42.8 | 40.0 | 43.7 | W |
| June ................................ | 42.2 | W | 39.6 | 38.1 | 40.0 | 39.0 |
| July ................................. | 43.2 | W | 38.9 | 37.9 | 39.8 | 39.3 |
| August ............................ | 43.7 | W | 40.3 | W | 41.1 | 41.3 |
| September ........................ | W | W | 42.6 | W | 42.6 | W |
| October ............................ | 48.2 | W | 50.2 | W | 49.8 | W |
| November ........................ | W | W | 51.7 | W | 50.1 | W |
| December | 48.1 | , | 47.1 | W | 47.3 | W |
| 1996 Average ..................... | 45.4 | W | 42.9 | 41.1 | 43.4 | 42.5 |
| Georgia |  |  |  |  |  |  |
| January ............................ | - | - | 47.9 | 43.2 | 47.9 | 43.2 |
| February .......................... | - | - | 44.7 | W | 44.7 | W |
| March .............................. | - | - | 44.8 | W | 44.8 | W |
| April ................................ | - | W | 44.6 | W | 44.6 | 41.9 |
| May ................................. | - | - | 43.0 | W | 43.0 | W |
| June ................................ | - | - | 42.6 | W | 42.6 | W |
| July ................................. | - | - | 40.0 | W | 40.0 | W |
| August ............................ | - | - | 43.0 | - | 43.0 | - |
| September ....................... | - | - | 44.2 | - | 44.2 | - |
| October ............................ | - | - | 48.9 | W | 48.9 | W |
| November ........................ | - | - | 49.1 | W | 49.1 | W |
| December ........................ | - | - | 50.6 | W | 50.6 | W |
| 1996 Average ....................... | - | w | 45.4 | 42.7 | 45.4 | 43.2 |
| North Carolina |  |  |  |  |  |  |
| January ............................ | 58.3 | - | 49.6 | 44.7 | 50.1 | 44.7 |
| February .......................... | 63.1 | - | 45.0 | 37.5 | 45.8 | 37.5 |
| March .............................. | 61.7 | W | 44.5 | W | 45.2 | 39.4 |
| April | W | - | 44.8 | W | 45.3 | W |
| May ................................. | W | - | 42.2 | 44.5 | 42.9 | 44.5 |
| June ................................ | 57.9 | - | 39.5 | 38.5 | 40.4 | 38.5 |
| July ................................. | W | W | 41.5 | W | 42.1 | W |
| August ............................ | W | - | 41.5 | W | 42.3 | W |
| September ........................ | W | - | 43.9 | 43.8 | 44.6 | 43.8 |
| October ............................ | W | W | 50.8 | W | 51.3 | W |
| November ........................ | W | - | 51.9 | 52.0 | 52.4 | 52.0 |
| December ........................ | W | - | 51.3 | 49.7 | 52.1 | 49.7 |
| 1996 Average ..................... | 61.5 | W | 46.1 | 42.2 | 46.7 | 42.2 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina |  |  |  |  |  |  |
| January .... | W | - | W | W | W | W |
| February .......................... | W | - | 48.3 | W | 49.2 | W |
| March ............................... | W | - | W | W | W | W |
| April ................................ | W | - | 46.5 | - | 47.4 | - |
| May ................................. | W | - | 44.5 | W | 45.0 | W |
| June ................................ | W | - | W | - | W | - |
| July ................................. | W | - | W | - | W | - |
| August ............................. | W | - | W | W | W | W |
| September ....................... | W | - | 44.2 | W | 45.5 | W |
| October ............................ | W | - | 49.1 | W | 49.6 | W |
| November ........................ | W | - | W | W | W | W |
| December ......................... | W | - | 50.7 | W | 51.3 | W |
| 1996 Average ..................... | W | - | 48.1 | W | 48.7 | W |
| Virginia |  |  |  |  |  |  |
| January ............................ | 49.4 | 51.9 | 48.2 | 45.7 | 48.3 | 47.8 |
| February .......................... | 49.0 | 46.1 | 44.3 | 39.7 | 44.9 | 40.2 |
| March .............................. | 46.7 | 41.8 | 43.6 | W | 44.0 | 43.9 |
| April ................................ | 48.5 | NA | 45.3 | W | 45.9 | W |
| May ................................. | 46.5 | W | 43.3 | W | 43.8 | W |
| June ................................ | 41.5 | W | W | 34.2 | 40.5 | 34.4 |
| July ................................ | 46.4 | W | 40.6 | W | 40.9 | W |
| August ............................ | 42.7 | W | 40.9 | W | 41.1 | W |
| September ........................ | 43.2 | W | 44.3 | W | 44.1 | W |
| October ............................ | 44.5 | W | 50.4 | W | 49.9 | W |
| November ........................ | 46.4 | W | 50.9 | W | 50.5 | W |
| December ........................ | 50.1 | W | 54.3 | W | 53.9 | W |
| 1996 Average ..................... | 45.8 | 47.3 | 45.2 | 42.4 | 45.2 | 43.1 |
| West Virginia |  |  |  |  |  |  |
| January ............................ | W | W | 49.1 | W | 49.2 | W |
| February | W | - | 48.0 | - | 48.3 | - |
| March | W | W | 45.9 | NA | 45.9 | W |
| April ................................ | W | W | W | - | W | W |
| May ................................. | W | W | W | - | W | W |
| June ................................ | W | - | W | W | W | W |
| July ................................. | W | W | W | - | W | W |
| August ............................. | W | W | W | - | W | - |
| September ........................ | W | - | W | - | W | - |
| October ............................ | W | - | W | - | W | - |
| November ........................ | W | - | W | - | W | - |
| December ........................ | W | - | W | - | W | - |
| 1996 Average ........................... | W | w | 48.4 | w | 48.3 | 42.0 |
| PAD District II |  |  |  |  |  |  |
| January ............................ | 43.8 | 40.6 | 37.2 | 32.1 | 39.6 | 33.0 |
| February .......................... | 45.5 | 38.4 | 37.2 | 32.9 | 41.2 | 33.5 |
| March .............................. | 46.3 | 38.4 | 36.5 | 32.0 | 39.3 | 32.6 |
| April ................................ | 43.9 | 44.3 | 37.6 | 34.9 | 39.8 | 35.5 |
| May ................................. | 42.3 | 40.9 | 39.2 | 35.1 | 39.8 | 35.3 |
| June ................................ | 41.9 | 39.5 | 38.2 | 36.4 | 39.7 | 36.6 |
| July ................................. | 43.4 | 38.8 | 39.5 | 38.2 | 41.3 | 38.3 |
| August ............................ | 40.6 | 34.9 | 38.5 | 38.8 | 39.3 | 38.6 |
| September ........................ | 41.2 | 37.1 | 42.8 | 37.6 | 42.1 | 37.6 |
| October ............................ | 42.1 | 42.4 | 40.8 | 37.3 | 41.1 | 37.5 |
| November ........................ | 51.1 | 40.9 | 42.6 | 39.4 | 47.9 | 39.6 |
| December ........................ | 48.1 | 42.1 | 44.9 | 39.5 | 46.2 | 40.1 |
| 1996 Average ..................... | 45.2 | 39.9 | 39.6 | 36.1 | 41.9 | 36.5 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois |  |  |  |  |  |  |
| January ............................ | 41.9 | W | W | - | 42.3 | W |
| February .......................... | 45.3 | W | NA | - | 45.3 | W |
| March ............................... | 45.2 | W | W | W | 38.8 | 32.9 |
| April ................................ | W | W | W | W | 45.2 | 32.4 |
| May ................................. | 44.4 | W | 45.1 | - | 44.6 | W |
| June ................................ | W | W | W | - | W | W |
| July ................................. | W | W | W | W | 45.9 | W |
| August ............................ | W | W | - | W | W | W |
| September ....................... | W | W | W | W | W | W |
| October ............................ | W | W | 53.4 | W | NA | W |
| November ........................ | W | W | W | - | 52.9 | W |
| December ......................... | 46.6 | W | W | W | 45.3 | W |
| 1996 Average ...................... | 46.8 | 41.3 | 41.7 | W | 46.2 | 36.0 |
| Indiana |  |  |  |  |  |  |
| January ............................ | NA | W | 35.1 | W | 36.5 | W |
| February .......................... | 43.1 | W | 31.9 | W | 32.9 | W |
| March ............................... | 42.1 | W | 36.7 | W | 37.6 | W |
| April ................................ | 46.9 | W | 42.5 | W | 42.8 | W |
| May ................................. | 44.8 | W | 41.9 | W | 41.9 | W |
| June ................................ | 53.0 | W | 41.9 | W | 42.4 | W |
| July ................................. | 46.5 | W | 43.6 | W | 43.6 | W |
| August ............................ | 46.5 | W | 42.7 | W | 42.8 | W |
| September ....................... | 46.6 | W | 42.5 | W | 42.8 | W |
| October ............................ | NA | W | NA | W | NA | NA |
| November ........................ | W | W | 44.6 | W | 44.6 | W |
| December ......................... | 50.1 | W | 45.4 | W | 45.5 | W |
| 1996 Average ..................... | 45.6 | W | 41.0 | W | 41.3 | W |
| lowa |  |  |  |  |  |  |
| January ............................ | W | - | W | - | 39.1 | - |
| February | W | - | W | - | W | - |
| March | W | - | - | - | W | - |
| April ................................ | W | - | - | - | W | - |
| May ................................. | W | - | - | - | W | - |
| June ................................ | W | - | - | - | W | - |
| July ................................. | W | - | - | - | W | - |
| August ............................. | NA | - | - | - | NA | - |
| September ........................ | W | - | - | - | W | - |
| October ............................ | W | - | - | - | W | - |
| November ........................ | W | - | - | - | W | - |
| December ........................ | W | - | - | - | W | - |
| 1996 Average ......................................... | NA | - | W | - | NA | - |
| Kansas |  |  |  |  |  |  |
| January ............................ | - | - | W | W | W | W |
| February .......................... | W | - | W | W | 36.2 | W |
| March ............................... | W | - | W | W | 35.9 | W |
| April ................................ | - | - | W | W | W | W |
| May ................................. | W | NA | W | W | W | W |
| June ................................ | W | - | W | W | W | W |
| July ................................. | W | - | W | W | W | W |
| August ............................ | - | - | W | w | W | W |
| September ........................ | W | - | W | W | W | W |
| October ............................ | W | - | W | W | W | W |
| November ........................ | NA | - | W | W | W | W |
| December ......................... | - | - | W | W | W | W |
| 1996 Average ..................... | W | NA | W | W | 38.5 | W |

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Month | Sulfur Less Than <br> or Equal to 1 Percent |  | Sulfur Greater Than <br> 1 Percent |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Kentucky <br> January |
| :---: |
| February |
| March |
| April .... |
| May ... |
| June |
| July |
| August |
| September |
| October |
| November |
| December |
| 1996 Average |


| W | W | W |
| :---: | :---: | :---: |
| W | W | W |
| W | W | W |
| W | W | W |
| W | - | W |
| W | W | W |
| W | W | W |
| W | W | W |
| W | W | W |
| W | W | W |
| W | W | W |
| W | W | W |
| W | W | W |



|  | Minnesota |
| :---: | :---: |
|  | January .......................... |
|  | February |
|  | March |
|  | April ................................ |
|  | May . |
|  | June |
|  | July |
|  | August |
|  | September ....................... |
|  | October |
|  | November |
|  | December |
|  | 1996 Average ... |

42.3
43.6
44.1
4.7
43.7
44.1
42.7
41.7
$W$
43.9
44.0
47.3
43.8
w

-
-
-
-
-
-
-
-
-
-
-
-

|  | Missouri January |
| :---: | :---: |
|  | February |
|  | March |
|  | April |
|  | May .. |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |

$W$
$W$
43.9
$W$
$W$
$W$
36.8
30.7
34.0
39.3
$W$
$W$
$\mathbf{4 0 . 1}$
$\sum \sum \sum \sum \sum \sum \sum 1 \sum 1 \sum \sum \sum$
$\sum \sum 111111111$
$\sum \sum$
-
-
-
-
-
-
-
-
-
-
-
-
-

| 45.7 | $W$ |
| :---: | :---: |
| 51.6 | $W$ |
| 52.4 | $W$ |
| 46.1 | $W$ |
| 45.5 | - |
| $W$ | $W$ |
| 40.6 | $W$ |
| 48.0 | $W$ |
| 45.5 | $W$ |
| $W$ | $W$ |
| 50.0 | $W$ |
| 57.1 |  |

$W$
$w$
$w$
$w$
$w$
-
$W$
$W$
$W$
$W$
$W$
$W$
$W$
$w$

| 36.2 | W | 38.3 | 35.6 |
| :---: | :---: | :---: | :---: |
| NA | W | NA | W |
| 38.2 | W | 40.9 | W |
| 37.2 | W | 40.5 | W |
| 36.4 | W | 38.4 | W |
| 38.1 | W | 41.0 | W |
| 39.1 | W | 40.0 | W |
| 40.6 | W | 41.2 | W |
| NA | W | 45.0 | W |
| 39.2 | W | 40.2 | W |
| 41.1 | W | 42.6 | W |
| 42.5 | 35.9 | 45.3 | 37.0 |
| 40.3 | 32.2 | 41.7 | 33.0 |


| - |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| - | $W$ | $W$ | $W$ |  |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ | $W$ |
| - | $W$ | $W$ | $W$ |  |

[^27]Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska |  |  |  |  |  |  |
| January ............................ | W | W | W | - | W | W |
| February .......................... | W | W | W | - | 34.3 | W |
| March ............................... | W | W | - | - | W | W |
| April ................................ | W | - | - | - | W | - |
| May ................................. | W | - | - | - | W | - |
| June ................................ | W | - | - | - | W | - |
| July ................................. | W | - | - | - | W | - |
| August | W | - | - | - | W | - |
| September ........................ | W | - | W | - | W | - |
| October ............................ | W | - | W | - | W | - |
| November ........................ | W | - | W | - | W | - |
| December ........................ | W | W | W | - | W | W |
| 1996 Average ..................... | W | W | W | - | W | W |
| North Dakota |  |  |  |  |  |  |
| January ............................ | - | - | W | - | W | - |
| February .......................... | - | - | W | - | W | - |
| March ............................... | - | - | W | - | W | - |
| April ................................ | - | - | W | - | W | - |
| May ................................. | - | - | W | - | W | - |
| June ................................ | - | - | W | - | W | - |
| July ................................. | - | - | W | - | W | - |
| August ............................. | - | - | W | - | W | - |
| September ....................... | - | - | W | - | W | - |
| October ............................ | - | - | W | - | W | - |
| November ........................ | - | - | W | - | W | - |
| December ......................... | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | W | - | W | - |
| Ohio |  |  |  |  |  |  |
| January ........................... | 46.5 | - | 47.4 | W | 46.8 | W |
| February .......................... | 47.1 | - | 38.3 | W | 44.6 | W |
| March ............................... | 47.5 | - | 38.6 | W | 45.5 | W |
| April | 44.4 | - | 35.6 | W | 39.9 | W |
| May ................................. | 42.7 | - | 42.7 | W | 42.7 | W |
| June ................................ | 44.3 | - | 41.4 | W | 43.0 | W |
| July ................................. | 42.3 | - | 36.6 | W | 38.5 | W |
| August ............................. | 41.4 | - | 34.9 | W | 36.4 | W |
| September ........................ | 50.1 | - | 37.6 | W | 43.8 | W |
| October ............................ | 43.3 | - | 38.3 | W | 41.2 | W |
| November ........................ | 46.4 | - | 40.1 | W | 42.6 | W |
| December ........................ | 50.0 | W | 48.5 | 42.2 | 49.3 | 40.8 |
| 1996 Average ..................... | 46.1 | W | 39.7 | 38.0 | 43.1 | 38.0 |
| Oklahoma |  |  |  |  |  |  |
| January ............................ | - | - | W | W | W | W |
| February .......................... | - | - | W | W | W | W |
| March .............................. | - | - | W | W | W | W |
| April ................................ | - | - | W | - | W | - |
| May ................................. | - | - | W | - | W | - |
| June ................................ | - | - | W | - | W | - |
| July ................................. | - | - | W | - | W | - |
| August ............................. | - | - | W | - | W | - |
| September ........................ | - | - | W | W | W | W |
| October ............................ | - | - | W | W | W | W |
| November ........................ | - | - | W | W | W | W |
| December ........................ | - | _ | W | W | W | W |
| 1996 Average ..................... | - | - | W | NA | W | NA |

[^28]Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - |
| May ................................ | W | - | - | - | W | - |
| June ................................ | W | - | - | - | W | - |
| July ................................. | W | - | - | - | W | - |
| August ............................. | W | - | - | - | W | - |
| September ....................... | W | - | - | - | W | - |
| October ............................ | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - |
| 1996 Average ..................... | W | - | - | - | W | - |
| Tennessee |  |  |  |  |  |  |
| January ............................ | W | W | W | W | W | 43.6 |
| February .......................... | W | W | W | W | 51.5 | 39.6 |
| March ............................... | W | W | W | W | W | W |
| April ................................ | W | W | W | W | W | W |
| May ................................ | - | W | W | - | W | W |
| June ................................ | W | W | W | - | W | W |
| July ................................. | W | W | W | - | 48.4 | W |
| August ............................ | W | W | W | - | 50.2 | W |
| September ........................ | W | W | W | W | W | 37.8 |
| October ............................ | W | W | W | W | W | 43.8 |
| November ........................ | W | W | W | W | W | 39.0 |
| December | W | W | W | W | W | 45.0 |
| 1996 Average ...................... | W | W | W | W | 51.7 | 39.6 |
| Wisconsin |  |  |  |  |  |  |
| January ............................ | W | W | NA | 32.3 | NA | 32.4 |
| February .......................... | - | - | 38.0 | 35.3 | 38.0 | 35.3 |
| March ............................... | W | W | NA | W | NA | 28.5 |
| April ................................ | - | W | 38.9 | W | 38.9 | W |
| May ................................ | NA | W | W | W | W | W |
| June ................................ | - | W | W | W | W | W |
| July ................................. | - | W | W | W | W | W |
| August ............................ | - | W | W | W | W | W |
| September ........................ | - | W | W | 32.0 | W | 32.0 |
| October ............................ | - | NA | 34.2 | 31.6 | 34.2 | 31.7 |
| November ........................ | W | W | NA | 35.7 | NA | 35.8 |
| December ........................ | W | W | NA | 36.5 | NA | 36.6 |
| 1996 Average ...................... | W | W | 35.6 | 33.5 | 35.7 | 33.5 |
| PAD District III |  |  |  |  |  |  |
| January ............................ | W | 37.5 | 38.3 | 34.1 | 38.3 | 35.3 |
| February ........................... | NA | 34.6 | 36.3 | 34.2 | 36.4 | 34.4 |
| March .............................. | W | 39.4 | 38.9 | 36.0 | 39.0 | 37.1 |
| April ................................ | NA | 43.4 | 40.4 | 38.6 | 40.5 | 39.7 |
| May ................................. | NA | 45.4 | 38.9 | 36.7 | 38.9 | 39.4 |
| June ................................ | W | 37.6 | 38.1 | 34.4 | 37.9 | 35.5 |
| July ................................. | 36.9 | 36.5 | 36.3 | 34.5 | 36.4 | 34.9 |
| August ............................ | W | 39.4 | 39.0 | 35.4 | 38.2 | 36.7 |
| September ........................ | 43.4 | 38.1 | 41.3 | 39.5 | 41.3 | 39.2 |
| October ............................ | W | 40.8 | 44.7 | 41.4 | 44.7 | 41.3 |
| November ......................... | 46.4 | 41.8 | 44.2 | 42.9 | 44.2 | 42.7 |
| December ........................ | 46.5 | 42.8 | 42.9 | 38.9 | 43.0 | 39.7 |
| 1996 Average ..................... | W | 39.4 | 40.2 | 37.4 | 40.0 | 37.9 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama |  |  |  |  |  |  |
| January ............................ | W | W | 41.7 | NA | 41.7 | NA |
| February .......................... | W | W | NA | W | NA | NA |
| March | W | W | NA | 39.6 | NA | 40.9 |
| April ................................ | W | W | NA | NA | NA | NA |
| May ................................. | W | - | 42.9 | NA | 43.0 | NA |
| June ................................ | W | W | NA | W | NA | NA |
| July ................................. | W | W | NA | W | NA | W |
| August ............................. | W | W | 40.4 | NA | 40.5 | NA |
| September ....................... | W | - | 42.4 | W | 42.5 | W |
| October ............................ | W | W | 46.0 | W | 46.2 | NA |
| November ........................ | W | W | 46.3 | NA | 46.5 | W |
| December ........................ | W | W | 47.5 | W | 47.6 | W |
| 1996 Average ..................... | W | W | 43.8 | NA | 43.9 | NA |
| Arkansas |  |  |  |  |  |  |
| January ............................ | - | - | W | - | W | - |
| February .......................... | - | - | W | - | W | - |
| March ............................... | - | - | W | - | W | - |
| April | - | - | W | - | W | - |
| May | - | - | W | - | W | - |
| June ................................ | - | - | W | - | W | - |
| July ................................. | - | - | W | - | W | - |
| August ............................ | - | - | W | - | W | - |
| September ....................... | - | - | W | - | W | - |
| October ............................ | - | - | W | - | W | - |
| November ........................ | - | - | W | - | W | - |
| December ....................... | - | - | W | - | W | - |
| 1996 Average ..................... | - | - | W | - | W | - |
| Louisiana |  |  |  |  |  |  |
| January ............................ | W | 32.8 | 37.3 | 33.8 | 37.7 | 33.7 |
| February | W | 35.3 | 35.5 | 33.8 | 36.2 | 34.0 |
| March | W | 43.1 | 38.1 | 35.7 | 38.6 | 36.7 |
| April ................................ | W | NA | 39.9 | 38.9 | 40.2 | 40.9 |
| May ................................ | W | W | 38.2 | 35.9 | 38.5 | 36.2 |
| June ................................ | W | 39.6 | 37.5 | 33.9 | 37.2 | 35.4 |
| July ................................. | W | W | 35.6 | 34.1 | 36.1 | 34.1 |
| August ............................ | W | W | 37.2 | 34.9 | 36.2 | 35.0 |
| September ....................... | W | W | 41.0 | 37.9 | 41.0 | 38.7 |
| October ............................ | W | 43.8 | 45.0 | 41.1 | 45.1 | 41.5 |
| November | W | W | 44.0 | 42.9 | 44.0 | 43.0 |
| December ........................ | W | W | 42.6 | 40.7 | 42.6 | 40.7 |
| 1996 Average ...................... | W | 43.2 | 40.0 | 37.0 | 39.7 | 37.6 |
| Mississippi WA Wh w |  |  |  |  |  |  |
| January ........................... | - | - | NA | W | NA | W |
| February .......................... | - | W | 31.1 | W | 31.1 | W |
| March .............................. | W | W | 38.0 | 38.9 | 38.0 | 37.9 |
| April | - | - | NA | W | NA | W |
| May ................................ | W | - | NA | W | NA | W |
| June ................................ | - | - | NA | W | NA | W |
| July ................................. | - | - | NA | W | NA | W |
| August ............................. | - | - | NA | W | NA | W |
| September ....................... | - | - | NA | W | NA | W |
| October ............................ | - | - | NA | - | NA | - |
| November ........................ | W | W | 45.1 | W | 45.1 | 44.2 |
| December ........................ | W | W | 41.5 | W | 41.5 | 44.4 |
| 1996 Average ..................... | W | W | 38.5 | 40.9 | 38.5 | 41.4 |

See footnotes at end of table.

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Month | Sulfur Less Than <br> or Equal to 1 Percent |  | Sulfur Greater Than <br> 1 Percent |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| New Mexico |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | W | - | - | - | W |
| February .......................... | - | W | - | - | - | W |
| March ............................... | - | W | - | - | - | W |
| April ................................ | - | W | - | - | - | W |
| May ................................. | - | W | - | - | - | W |
| June ................................ | - | W | - | - | - | W |
| July ................................. | - | W | - | - | - | W |
| August ............................. | - | W | - | - | - | W |
| September ....................... | - | W | - | - | - | W |
| October ............................ | - | W | - | W | - | W |
| November ........................ | - | W | - | - | - | W |
| December ........................ | - | W | - | - | - | W |
| 1996 Average ..................... | - | W | - | W | - | W |
| Texas |  |  |  |  |  |  |
| January ............................ | - | 38.0 | 37.8 | 34.3 | 37.8 | 36.3 |
| February .......................... | NA | 34.4 | 38.0 | 34.5 | 37.3 | 34.4 |
| March ............................... | - | 38.5 | 39.2 | 36.1 | 39.2 | 37.3 |
| April .. | W | 38.6 | 40.0 | 37.0 | 39.8 | 37.7 |
| May ................................ | NA | 46.0 | 38.6 | 38.3 | 38.3 | 43.2 |
| June ................................ | - | 35.9 | 37.8 | 35.4 | 37.8 | 35.6 |
| July | W | 37.0 | 36.2 | 34.9 | 36.0 | 35.8 |
| August ............................. | - | 39.5 | 40.7 | 36.2 | 40.7 | 38.3 |
| September ........................ | W | 37.0 | 41.4 | 40.8 | 41.4 | 39.5 |
| October ............................ | W | 40.5 | 43.8 | 41.8 | 43.8 | 41.1 |
| November ........................ | W | 41.2 | 44.3 | 41.9 | 44.3 | 41.7 |
| December ........................ | W | 39.6 | 42.7 | 36.4 | 42.7 | 36.9 |
| 1996 Average ...................... | W | 38.6 | 40.1 | 37.3 | 40.0 | 37.9 |
| PAD District IV |  |  |  |  |  |  |
| January ............................ | W | W | 21.6 | W | 22.0 | 23.7 |
| February .......................... | W | W | 21.5 | W | 22.1 | 23.0 |
| March ............................... | W | W | 20.4 | W | 20.7 | W |
| April | W | W | 20.4 | W | 21.5 | 30.0 |
| May ................................. | W | W | 24.7 | W | 25.9 | 26.4 |
| June ................................ | W | W | 26.6 | W | 27.3 | 28.5 |
| July ................................. | W | W | 30.8 | W | 31.1 | 29.8 |
| August ............................ | W | W | 28.1 | W | 28.5 | 30.2 |
| September ....................... | NA | W | 25.3 | W | 25.5 | 35.6 |
| October ............................ | W | W | 22.7 | W | 23.1 | 31.8 |
| November ........................ | NA | 37.4 | 23.6 | W | 24.4 | 25.7 |
| December ........................ | - | 40.3 | 27.0 | W | 27.0 | 27.0 |
| 1996 Average ..................... | W | W | 25.0 | w | 25.5 | 24.8 |
| Colorado |  |  |  |  |  |  |
| January ............................. | - | - | - | - | - | - |
| February .......................... | - | - | W | - | W | - |
| March ............................... | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - |
| June ................................ | W | - | - | - | W | - |
| July ................................. | W | - | W | - | W | - |
| August ............................ | W | - | - | - | W | - |
| September ........................ | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - |
| November ........................ | - | W | - | - | - | W |
| December ........................ | - | W | W | - | W | W |
| 1996 Average ...................... | W | W | W | - | 47.3 | W |

[^29]Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - |
| June ................................ | - | - | W | - | W | - |
| July ................................. | - | - | W | - | W | - |
| August ............................. | - | - | W | - | W | - |
| September ....................... | - | - | W | - | W | - |
| October ............................ | - | - | W | - | W | - |
| November ........................ | - | - | W | - | W | - |
| December ........................ | - | - | , | - | , | - |
| 1996 Average ..................... | - | - | w | - | W | - |
| Montana |  |  |  |  |  |  |
| January ............................ | - | - | W | W | W | W |
| February .......................... | - | - | W | W | W | W |
| March ............................... | - | - | W | W | W | W |
| April ................................ | - | - | NA | W | NA | W |
| May ................................. | - | - | NA | W | NA | W |
| June ................................ | - | - | W | W | W | W |
| July ................................. | - | - | W | W | W | W |
| August ............................ | - | - | - | W | - | W |
| September ....................... | - | - | W | W | W | W |
| October ............................ | - | - | W | W | W | W |
| November ........................ | - | - | - | W | - | W |
| December ....................... | - | - | W | W | W | W |
| 1996 Average ...................... | - | - | 40.6 | W | 40.6 | W |
| Utah |  |  |  |  |  |  |
| January ............................ | W | NA | W | - | W | NA |
| February .......................... | W | NA | W | - | 19.6 | NA |
| March ............................... | W | W | W | - | W | W |
| April ................................ | W | W | W | - | 18.4 | W |
| May ................................. | W | W | W | - | 24.7 | W |
| June ................................ | W | NA | W | - | 25.1 | NA |
| July ................................. | W | NA | W | - | 29.2 | NA |
| August ............................ | W | W | W | - | 28.7 | W |
| September ....................... | NA | W | W | - | 25.8 | W |
| October ............................ | W | W | W | - | 23.0 | W |
| November ........................ | NA | W | W | - | 24.2 | W |
| December ........................ | - | NA | W | - | W | NA |
| 1996 Average ....................... | W | W | 23.2 | - | 23.7 | W |
| Wyoming w w w w w |  |  |  |  |  |  |
| January ............................ | - | W | - | W | - | W |
| February .......................... | - | W | - | W | - | W |
| March ............................... | - | W | W | W | W | W |
| April ................................ | - | W | W | W | W | W |
| May ................................ | - | W | W | W | W | W |
| June ................................ | - | W | W | W | W | W |
| July ................................. | - | W | W | W | W | W |
| August ............................ | - | W | W | W | W | W |
| September ........................ | - | W | W | W | W | W |
| October ............................ | - | W | W | W | W | W |
| November ........................ | - | W | W | W | W | W |
| December ........................ | - | W | W | W | W | W |
| 1996 Average ..................... | - | W | W | W | W | W |

Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V |  |  |  |  |  |  |
| January .... | 47.6 | 32.5 | 43.4 | 42.4 | 44.4 | 40.8 |
| February . | 49.7 | 33.8 | 42.0 | 40.8 | 43.6 | 38.9 |
| March ..................... | 46.2 | 36.5 | 42.2 | 40.1 | 43.1 | 39.5 |
| April | 47.4 | 40.0 | 43.4 | 43.0 | 44.6 | 42.1 |
| May . | 50.5 | 39.0 | 42.7 | 41.3 | 44.4 | 40.7 |
| June ......... | 52.3 | 33.3 | 37.9 | 35.4 | 41.1 | 35.2 |
| July ........... | 51.0 | 37.1 | 39.4 | 36.4 | 42.3 | 36.6 |
| August ..... | 52.9 | 32.8 | 39.4 | 37.1 | 42.9 | 35.8 |
| September ........ | 53.5 | 35.7 | 42.4 | 41.9 | 45.1 | 40.7 |
| October . | 54.4 | 37.3 | 44.6 | 43.7 | 46.8 | 42.3 |
| November ........... | 57.5 | W | 46.5 | 45.1 | 48.1 | 43.8 |
| December ................. | 55.6 | W | 48.0 | 46.8 | 49.5 | 45.3 |
| 1996 Average ............... | 51.4 | 36.2 | 42.8 | 40.7 | 44.8 | 39.8 |
| Alaska |  |  |  |  |  |  |
| January ........ | - | - | - | - | - | - |
| February ..... | - | - | W | - | W | - |
| March .......... | - | - | - | - | - | - |
| April .... | - | - | W | - | W | - |
| May ........ | - | - | W | - | W | - |
| June ............ | - | - | W | - | W | - |
| July | - | - | W | - | W | - |
| August ......... | - | - | W | W | W | W |
| September ....... | - | - | - | - | - | - |
| October ........ | - | - | - | - | - | - |
| November ...... | - | - | - | - | - | - |
| December ..... | - | - | - | - | - | - |
| 1996 Average ............ | - | - | 42.8 | W | 42.8 | W |
| Arizona |  |  |  |  |  |  |
| January | W | W | W | - | W | W |
| February | - | W | W | - | W | W |
| March ....... | W | W | W | - | W | W |
| April ... | W | W | W | - | W | W |
| May .... | W | - | W | - | W | - |
| June | W | - | W | - | W | - |
| July .... | W | - | W | - | W | - |
| August ..... | W | - | W | - | W | - |
| September | W | W | W | - | W | W |
| October ..... | W | - | W | - | W | - |
| November . | W | - | W | - | W | - |
| December ................. | W | - |  | - | W | - |
| 1996 Average ............... | W | W | W | - | W | w |
| California |  |  |  |  |  |  |
| January ..................... | W | W | 42.9 | 41.3 | 43.0 | 39.2 |
| February ................. | W | 33.8 | 41.2 | 39.6 | 41.3 | 37.2 |
| March ........................ | W | 36.4 | 41.4 | 39.1 | 41.4 | 38.3 |
| April ......................... | W | 39.8 | 41.9 | 43.0 | 42.1 | 41.7 |
| May .......................... | W | 38.9 | 41.2 | 43.1 | 41.3 | 41.2 |
| June ......................... | W | 32.8 | 36.2 | 35.1 | 36.3 | 34.6 |
| July | W | 34.4 | 39.0 | 35.2 | 39.1 | 34.9 |
| August .................... | W | 32.5 | 38.2 | 36.3 | 38.3 | 34.3 |
| September ................. | W | 35.1 | 42.3 | 42.4 | 42.5 | 39.8 |
| October ..................... | W | 36.9 | 42.0 | 44.3 | 42.1 | 41.1 |
| November .................. | W | W | 45.6 | 42.3 | 45.6 | 40.4 |
| December .................. | W | W | 46.0 | 45.0 | 46.1 | 42.6 |
| 1996 Average ............... | W | 35.7 | 41.7 | 40.2 | 41.7 | 38.6 |

[^30]Table 42. Residual Fuel Oil Prices by PAD District and State
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Month | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Average |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Hawaii |  |  |  |  |  |  |
| January ............................ | W | - | 43.7 | W | W | W |
| February .......................... | W | - | 44.7 | W | 49.2 | W |
| March ............................... | W | - | 43.0 | W | 45.7 | W |
| April ................................ | W | - | 43.7 | W | 46.6 | W |
| May ................................. | W | - | 46.7 | W | 50.1 | W |
| June ................................ | W | - | 43.4 | W | 50.7 | W |
| July ................................. | W | W | 40.5 | W | 49.9 | W |
| August ............................. | W | - | W | W | W | W |
| September ........................ | W | - | W | W | W | W |
| October ............................ | W | - | 48.5 | W | 52.9 | W |
| November ........................ | W | - | 50.0 | W | 55.3 | W |
| December ........................ | W | - | 50.7 | W | 54.2 | W |
| 1996 Average ...................... | W | W | 46.4 | W | 50.5 | W |
| Nevada |  |  |  |  |  |  |
| January ........................... | W | - | - | - | W | - |
| February .......................... | W | W | - | - | W | W |
| March .............................. | W | W | - | - | W | W |
| April ................................ | W | W | - | W | W | W |
| May ................................. | W | W | - | - | W | W |
| June ................................ | W | W | - | W | W | W |
| July ................................. | W | W | - | W | W | W |
| August ............................ | W | W | - | - | W | W |
| September ....................... | W | W | - | - | W | W |
| October ............................ | W | W | - | - | W | W |
| November ........................ | W | W | - | - | W | W |
| December ........................ | W | W | - | - | W | W |
| 1996 Average ..................... | W | W | - | W | W | W |
| Oregon |  |  |  |  |  |  |
| January ............................ | NA | W | 44.0 | 43.5 | 44.1 | 42.5 |
| February ........................... | NA | - | 43.6 | W | 43.7 | W |
| March ............................... | NA | - | 44.7 | W | 44.8 | W |
| April ................................ | NA | - | 47.1 | W | 47.4 | W |
| May ................................. | NA | - | 45.4 | 47.8 | 45.6 | 47.8 |
| June ................................ | NA | - | 38.0 | 41.8 | 38.2 | 41.8 |
| July ................................. | NA | - | 39.8 | 42.5 | 39.9 | 42.5 |
| August ............................. | NA | - | 40.2 | 46.0 | 40.4 | 46.0 |
| September ....................... | NA | - | 40.6 | 47.2 | 40.8 | 47.2 |
| October ............................ | NA | W | 48.8 | 49.9 | 49.0 | 49.3 |
| November ........................ | NA | W | 48.9 | 50.9 | 49.0 | 50.1 |
| December ........................ | NA | , | 53.6 | 53.7 | 53.7 | 53.7 |
| 1996 Average ..................... | NA | w | 44.5 | 46.6 | 44.7 | 46.3 |
| Washington W 4 - 43.0 |  |  |  |  |  |  |
| January ............................ | - | W | 44.0 | 43.8 | 44.0 | 43.7 |
| February ........................... | W | W | 42.3 | 41.5 | 42.4 | 41.2 |
| March ............................... | - | - | 42.5 | 41.0 | 42.5 | 41.0 |
| April ................................ | W | - | 44.3 | 42.7 | 44.3 | 42.7 |
| May ................................. | W | - | 43.3 | 39.0 | 43.3 | 39.0 |
| June ................................ | - | - | 38.9 | NA | 38.9 | NA |
| July ................................. | W | - | 39.6 | NA | 39.7 | NA |
| August ............................ | W | - | 38.5 | NA | 38.5 | NA |
| September ....................... | - | - | 42.2 | NA | 42.2 | NA |
| October ............................ | W | - | 45.9 | NA | 45.9 | NA |
| November ........................ | W | - | 46.2 | NA | 46.2 | NA |
| December ........................ | W | - | 49.4 | NA | 49.4 | NA |
| 1996 Average ..................... | W | W | 43.1 | 40.9 | 43.1 | 40.9 |

[^31]Volumes of Petroleum Products

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day)

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 32,177.8 | 33,696.7 | 41,031.4 | 115,778.7 | 25,866.5 | 182,676.6 | 9,536.5 | 9,794.2 | 12,905.9 | 15,962.1 | - | 28,868.0 |
| February | 33,085.6 | 34,725.7 | 42,808.2 | 121,887.8 | 32,127.0 | 196,822.9 | 9,746.2 | 10,022.4 | 13,588.9 | 16,896.7 | - | 30,485.6 |
| March | 34,978.9 | 36,685.7 | 45,070.0 | 122,489.6 | 28,845.0 | 196,404.5 | 9,984.6 | 10,254.2 | W | 16,980.4 | W | 30,689.3 |
| April | 36,627.7 | 38,654.6 | 46,870.7 | 132,107.0 | 39,827.2 | 218,805.0 | 9,633.1 | 9,933.5 | 13,367.1 | 17,002.1 | - | 30,369.2 |
| May | 38,548.0 | 40,338.1 | 48,651.6 | 137,813.8 | 38,767.1 | 225,232.5 | 9,234.8 | 9,508.1 | 12,618.4 | 16,543.3 | - | 29,161.6 |
| June | 39,265.8 | 40,954.4 | 48,139.0 | 137,339.2 | 43,089.0 | 228,567.3 | 9,550.3 | 9,803.5 | 12,638.5 | 16,615.4 | - | 29,253.9 |
| July | 38,568.1 | 40,410.0 | 47,343.9 | 141,216.1 | 40,812.4 | 229,372.4 | 9,486.3 | 9,794.5 | 12,595.5 | 17,351.4 | - | 29,946.8 |
| August | 38,825.3 | 40,693.0 | 48,017.6 | 141,804.2 | 35,163.1 | 224,984.8 | 9,636.8 | 9,952.9 | 12,749.3 | 17,259.9 | 115.9 | 30,125.1 |
| September | 37,866.2 | 39,610.7 | 46,571.1 | 131,436.3 | 31,526.9 | 209,534.3 | 9,360.4 | 9,643.2 | W | 15,938.9 | W | 28,420.1 |
| October | 38,293.7 | 40,212.2 | 48,001.3 | 134,845.4 | 31,955.7 | 214,802.4 | 9,422.8 | 9,728.5 | W | 16,354.5 | W | 29,082.0 |
| November | 38,301.7 | 40,184.2 | 48,245.0 | 133,565.0 | 33,930.6 | 215,740.6 | 9,396.3 | 9,683.5 | W | 16,336.7 | W | 29,197.2 |
| December | 39,139.6 | 41,066.0 | 47,134.6 | 132,021.5 | 40,233.0 | 219,389.0 | 9,561.2 | 9,846.4 | 12,570.9 | 15,984.3 | 99.4 | 28,654.6 |
| 1996 Average | 37,152.5 | 38,948.9 | 46,499.9 | 131,894.0 | 35,174.4 | 213,568.3 | 9,545.3 | 9,830.1 | 12,884.6 | 16,601.9 | 31.6 | 29,518.2 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 7,288.2 | 7,900.6 | 13,650.9 | 34,245.5 | 4,843.5 | 52,739.8 | 2,360.2 | 2,499.3 | 4,686.1 | 6,636.0 | - | 11,322.1 |
| February | 7,757.8 | 8,405.6 | 14,654.6 | 37,020.1 | 5,924.9 | 57,599.6 | 2,492.2 | 2,631.9 | 5,023.0 | 7,211.2 | - | 12,234.1 |
| March | 8,182.2 | 8,836.9 | 15,211.7 | 37,540.1 | 5,192.4 | 57,944.2 | 2,568.3 | 2,705.0 | 5,126.3 | 7,312.5 | - | 12,438.7 |
| April | 8,579.2 | 9,484.9 | 15,759.3 | 40,082.4 | 6,088.8 | 61,930.5 | 2,529.1 | 2,669.8 | 5,140.2 | 7,542.4 | - | 12,682.7 |
| May | 8,841.5 | 9,521.6 | 16,312.9 | 40,992.2 | 8,266.5 | 65,571.6 | 2,457.5 | 2,595.4 | 4,944.3 | 7,259.9 | - | 12,204.2 |
|  | 8,718.5 | 9,374.7 | 16,166.2 | 40,932.1 | 6,731.6 | 63,829.8 | 2,508.5 | 2,632.9 | 4,967.6 | 7,230.6 | - | 12,198.2 |
| July | 8,813.8 | 9,451.4 | 15,662.8 | 41,425.1 | 6,372.0 | 63,459.9 | 2,535.9 | 2,652.5 | 4,843.0 | 7,542.7 | - | 12,385.8 |
| August | 9,110.9 | 9,747.9 | 16,101.5 | 42,256.4 | 7,602.6 | 65,960.5 | 2,653.3 | 2,777.1 | 4,902.5 | 7,408.8 | - | 12,311.3 |
| September | 8,593.5 | 9,183.6 | 15,609.4 | 39,523.4 | 5,090.4 | 60,223.2 | 2,497.5 | 2,607.4 | 4,781.7 | 6,829.6 | - | 11,611.2 |
| October ............................ | 8,768.8 | 9,429.1 | 16,089.6 | 40,642.2 | 5,391.6 | 62,123.4 | 2,554.3 | 2,675.9 | 4,900.4 | 7,031.8 | - | 11,932.2 |
| November | 8,877.7 | 9,476.3 | 16,293.4 | 41,380.6 | 5,771.4 | 63,445.4 | 2,601.5 | 2,713.0 | 4,972.9 | 7,053.0 | - | 12,025.9 |
| December | 8,744.3 | 9,378.4 | 15,937.1 | 40,745.3 | 6,359.9 | 63,042.3 | 2,537.4 | 2,646.9 | 4,826.1 | 6,818.5 | - | 11,644.5 |
| 1996 Average ..................... | 8,525.4 | 9,184.7 | 15,622.4 | 39,738.8 | 6,139.8 | 61,501.0 | 2,524.7 | 2,650.6 | 4,925.2 | 7,156.0 | - | 12,081.2 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 328.8 | 367.9 | 2,488.6 | 3,785.6 | 266.9 | 6,541.2 | 116.9 | 129.4 | 738.8 | 606.8 | - | 1,345.6 |
| February | 339.2 | 376.2 | 2,566.4 | 4,097.1 | 755.5 | 7,419.0 | 118.7 | 129.6 | 758.8 | 651.5 | - | 1,410.3 |
| March ............................... | 351.0 | 393.1 | 2,577.5 | 4,111.8 | 791.3 | 7,480.7 | 119.7 | 131.7 | 744.4 | 644.1 | - | 1,388.5 |
| April | 383.3 | 423.9 | 2,726.5 | 3,919.5 | 668.7 | 7,314.7 | 123.6 | 135.4 | 762.4 | 576.0 | - | 1,338.4 |
| May | 419.4 | 465.6 | W | 4,026.4 | W | 7,818.0 | 123.1 | 134.4 | 742.6 | 580.6 | - | 1,323.2 |
| June | 412.8 | 451.9 | 2,853.2 | 4,081.8 | 902.5 | 7,837.5 | 130.4 | 139.8 | 748.4 | 567.6 | - | 1,316.0 |
| July | 411.5 | 453.8 | 2,784.1 | 4,152.4 | 628.7 | 7,565.3 | 132.8 | 144.9 | 742.9 | 620.2 | - | 1,363.1 |
| August | 445.5 | 474.6 | 2,911.4 | 4,428.2 | 1,160.0 | 8,499.6 | 142.1 | 151.7 | 777.0 | 668.6 | - | 1,445.6 |
| September | 414.2 | 435.8 | 2,794.6 | 3,918.4 | 860.7 | 7,573.7 | 131.2 | 139.6 | 740.0 | 539.1 | - | 1,279.1 |
| October | 424.6 | 449.5 | W | 4,121.3 | W | 7,143.1 | 135.6 | 144.8 | 760.4 | 551.7 | - | 1,312.1 |
| November | 426.2 | 443.1 | 2,828.1 | 4,130.8 | 864.6 | 7,823.5 | 138.0 | 145.6 | 747.7 | 530.3 | - | 1,277.9 |
| December | 431.7 | 448.7 | W | 4,124.3 | W | 7,400.7 | 136.3 | 144.5 | 725.7 | 529.0 | - | 1,254.7 |
| 1996 Average ..................... | 399.2 | 432.2 | 2,760.4 | 4,075.4 | 698.5 | 7,534.3 | 129.1 | 139.3 | 749.0 | 588.8 | - | 1,337.9 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | W | 70.8 | 711.0 | W | W | 1,783.1 | W | W | W | W | - | 390.5 |
| February .......................... | W | W | W | 1,119.7 | W | 2,019.2 | W | 21.5 | W | W | - | 418.1 |
| March .............................. | W | W | W | 1,111.1 | W | 2,173.7 | W | 23.3 | W | W | - | 406.2 |
| April | W | W | 772.9 | 1,052.0 | - | 1,824.9 | W | 24.0 | 236.4 | 155.8 | - | 392.2 |
| May | W | W | W | 1,106.0 | W | 1,937.4 | W | 24.0 | W | W | - | 393.1 |
| June | W | 91.5 | W | 1,099.0 | W | 2,189.2 | W | W | 238.0 | 155.6 | - | 393.6 |
| July ................................. | W | 91.9 | 769.8 | W | W | 1,926.4 | W | W | 231.2 | 164.5 | _ | 395.7 |
| August ............................. | W | W | 823.1 | 1,146.0 | 148.7 | 2,117.8 | W | W | 243.8 | 176.7 | - | 420.5 |
| September ....................... | W | W | 809.9 | W | W | 2,194.5 | W | W | W | W | - | 386.6 |
| October ............................ | W | 87.5 | 835.5 | W | W | 1,957.4 | W | W | W | W | - | 398.1 |
| November ........................ | W | W | 823.0 | W | W | 2,204.4 | W | W | 236.8 | 151.9 | - | 388.7 |
| December ........................ | W | W | 820.0 | W | W | 2,001.9 | W | W | W | W | - | 372.4 |
| 1996 Average ..................... | W | 86.2 | 787.1 | 1,089.7 | 150.0 | 2,026.7 | W | W | 234.5 | 161.7 | - | 396.3 |

[^32]Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 9,221.9 | 9,549.0 | 19,393.1 | 29,297.9 | 4,234.8 | 52,925.8 | 50,936.2 | 53,039.9 | 73,330.4 | 161,038.7 | 30,101.3 | 264,470.4 |
| February | 9,475.6 | 9,818.6 | 20,389.9 | 30,591.8 | 5,087.5 | 56,069.1 | 52,307.3 | 54,566.8 | 76,787.0 | 169,376.2 | 37,214.4 | 283,377.7 |
| March | 9,111.1 | 9,448.3 | W | 29,603.1 | W | 53,158.0 | 54,074.7 | 56,388.2 | 78,676.6 | 169,073.1 | 32,502.1 | 280,251.8 |
| April | 8,259.4 | 8,595.3 | 18,508.0 | 28,365.8 | 3,603.2 | 50,477.0 | 54,520.3 | 57,183.4 | 78,745.9 | 177,474.8 | 43,430.4 | 299,651.1 |
| May | 7,621.2 | 7,950.2 | 16,614.9 | 26,627.2 | 3,717.5 | 46,959.7 | 55,404.0 | 57,796.4 | 77,884.9 | 180,984.3 | 42,484.6 | 301,353.8 |
| June | 8,108.6 | 8,412.9 | 17,283.9 | 27,568.2 | 4,139.5 | 48,991.6 | 56,924.7 | 59,170.9 | 78,061.4 | 181,522.8 | 47,228.5 | 306,812.8 |
| July | 8,337.5 | 8,705.3 | 17,429.4 | 29,874.0 | 3,758.7 | 51,062.1 | 56,391.9 | 58,909.8 | 77,368.7 | 188,441.5 | 44,571.1 | 310,381.4 |
| August | 8,627.8 | 9,005.5 | 17,998.4 | 29,957.2 | 3,829.0 | 51,784.6 | 57,090.0 | 59,651.5 | 78,765.3 | 189,021.3 | 39,107.9 | 306,894.5 |
| September | 8,224.0 | 8,591.4 | W | 27,095.8 | W | 48,469.6 | 55,450.6 | 57,845.3 | 76,646.3 | 174,471.0 | 35,306.8 | 286,424.1 |
| October | 8,154.3 | 8,515.5 | W | 27,696.9 | W | 49,767.2 | 55,870.7 | 58,456.2 | 78,530.0 | 178,896.7 | 36,224.9 | 293,651.6 |
| November | 7,888.4 | 8,233.7 | W | 26,621.7 | W | 47,612.5 | 55,586.5 | 58,101.4 | 78,798.9 | 176,523.4 | 37,228.0 | 292,550.2 |
| December | 7,961.0 | 8,288.3 | 17,195.2 | 26,234.5 | 5,491.4 | 48,921.1 | 56,661.9 | 59,200.7 | 76,900.7 | 174,240.3 | 45,823.8 | 296,964.7 |
| 1996 Average ....................... | 8,413.3 | 8,757.0 | 18,155.2 | 28,291.6 | 4,057.2 | 50,504.0 | 55,111.2 | 57,536.0 | 77,539.8 | 176,787.5 | 39,263.2 | 293,590.5 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 2,828.7 | 2,977.4 | 9,154.0 | 11,562.9 | 1,541.1 | 22,258.0 | 12,477.2 | 13,377.3 | 27,491.0 | 52,444.4 | 6,384.6 | 86,320.0 |
| February | 3,021.2 | 3,172.0 | 9,806.0 | 12,312.3 | 1,497.1 | 23,615.5 | 13,271.2 | 14,209.5 | 29,483.6 | 56,543.6 | 7,422.0 | 93,449.2 |
| March | 2,969.6 | 3,122.5 | 9,720.1 | 12,231.4 | 1,493.3 | 23,444.7 | 13,720.2 | 14,664.4 | 30,058.0 | 57,084.0 | 6,685.6 | 93,827.7 |
| April | 2,757.8 | 2,907.3 | 9,166.6 | 11,655.0 | 1,568.2 | 22,389.8 | 13,866.2 | 15,062.0 | 30,066.2 | 59,279.8 | 7,656.9 | 97,003.0 |
| May | 2,559.5 | 2,703.9 | 8,409.7 | 10,894.4 | 1,476.2 | 20,780.3 | 13,858.5 | 14,820.9 | 29,666.9 | 59,146.6 | 9,742.7 | 98,556.2 |
| June | 2,668.0 | 2,805.8 | 8,686.6 | 11,103.8 | 1,987.1 | 21,777.4 | 13,895.0 | 14,813.4 | 29,820.4 | 59,266.4 | 8,718.6 | 97,805.5 |
| July | 2,767.0 | 2,913.3 | 8,618.0 | 11,758.9 | 1,376.2 | 21,753.1 | 14,116.6 | 15,017.2 | 29,123.9 | 60,726.7 | 7,748.2 | 97,598.8 |
| August | 2,928.3 | 3,079.6 | 8,922.7 | 11,821.9 | 1,271.7 | 22,016.3 | 14,692.5 | 15,604.6 | 29,926.6 | 61,487.1 | 8,874.3 | 100,288.1 |
| September | 2,679.1 | 2,812.1 | 8,775.7 | 10,950.9 | 1,352.1 | 21,078.6 | 13,770.0 | 14,603.2 | 29,166.7 | 57,303.9 | 6,442.5 | 92,913.0 |
| October | 2,677.2 | 2,825.4 | 8,792.9 | 11,129.3 | 1,151.2 | 21,073.4 | 14,000.3 | 14,930.3 | 29,782.9 | 58,803.3 | 6,542.7 | 95,128.9 |
| November | 2,626.5 | 2,763.8 | 8,661.6 | 10,962.3 | 1,303.4 | 20,927.3 | 14,105.6 | 14,953.1 | 29,927.8 | 59,395.9 | 7,074.8 | 96,398.6 |
| December | 2,512.1 | 2,639.2 | 8,266.8 | 10,651.4 | 1,586.2 | 20,504.4 | 13,793.8 | 14,664.5 | 29,029.9 | 58,215.1 | 7,946.1 | 95,191.1 |
| 1996 Average ...................... | 2,748.8 | 2,892.8 | 8,911.2 | 11,417.4 | 1,465.9 | 21,794.5 | 13,798.9 | 14,728.1 | 29,458.8 | 58,312.2 | 7,605.7 | 95,376.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 139.6 | 149.5 | 1,056.3 | 1,168.0 | 132.5 | 2,356.8 | 585.3 | 646.8 | 4,283.7 | 5,560.5 | 399.5 | 10,243.6 |
| February .......................... | 144.6 | 154.4 | 1,102.2 | 1,240.3 | 380.3 | 2,722.8 | 602.5 | 660.3 | 4,427.5 | 5,988.9 | 1,135.8 | 11,552.1 |
| March | 142.6 | 152.5 | 1,055.3 | 1,226.9 | 373.7 | 2,655.9 | 613.3 | 677.3 | 4,377.1 | 5,982.9 | 1,165.0 | 11,525.0 |
| April | 138.1 | 147.8 | 1,027.6 | 1,045.2 | 209.7 | 2,282.5 | 645.0 | 707.1 | 4,516.4 | 5,540.8 | 878.4 | 10,935.6 |
| May ................................. | 129.2 | 139.0 | W | 957.5 | W | 2,014.0 | 671.7 | 739.0 | 4,560.6 | 5,564.5 | 1,030.1 | 11,155.1 |
| June ................................ | 136.2 | 144.9 | 961.3 | 1,011.7 | 313.6 | 2,286.6 | 679.4 | 736.7 | 4,563.0 | 5,661.1 | 1,216.1 | 11,440.1 |
| July | 142.2 | 153.6 | 967.8 | 1,078.5 | 147.2 | 2,193.5 | 686.5 | 752.3 | 4,494.8 | 5,851.0 | 776.0 | 11,121.8 |
| August ............................. | 152.7 | 162.7 | 1,016.7 | 1,166.4 | 154.3 | 2,337.4 | 740.3 | 789.0 | 4,705.2 | 6,263.2 | 1,314.3 | 12,282.7 |
| September ....................... | 140.8 | 150.2 | 964.5 | 957.1 | 267.1 | 2,188.7 | 686.2 | 725.6 | 4,499.0 | 5,414.6 | 1,127.8 | 11,041.5 |
| October | 140.4 | 150.6 | W | 1,014.3 | W | 2,064.8 | 700.6 | 744.9 | 4,626.7 | 5,687.3 | 205.9 | 10,520.0 |
| November | 135.8 | 144.9 | 932.9 | 985.7 | 149.0 | 2,067.6 | 700.1 | 733.6 | 4,508.6 | 5,646.8 | 1,013.6 | 11,169.0 |
| December | 123.4 | 131.1 | W | 951.5 | W | 2,170.6 | 691.4 | 724.3 | 4,413.5 | 5,604.8 | 807.8 | 10,826.1 |
| 1996 Average ...................... | 138.8 | 148.4 | 988.7 | 1,066.7 | 221.4 | 2,276.8 | 667.1 | 720.0 | 4,498.1 | 5,730.9 | 919.9 | 11,148.9 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | 310.7 | 334.0 | - | 644.7 | W | 123.2 | W | 1,533.9 | W | 2,818.3 |
| February .......................... | W | W | 327.9 | W | W | 739.3 | W | 131.8 | W | 1,660.8 | W | 3,176.6 |
| March ............................... | W | W | 310.3 | W | W | 697.9 | W | 138.4 | W | 1,638.1 | W | 3,277.8 |
| April ................................ | W | W | 294.2 | 298.9 | - | 593.1 | W | 143.8 | 1,303.5 | 1,506.8 | - | 2,810.2 |
| May ................................. | W | W | 268.5 | W | W | 599.8 | W | 147.2 | W | 1,560.6 | W | 2,930.3 |
| June | W | W | W | 292.5 | W | 621.4 | W | W | 1,330.5 | 1,547.1 | 326.7 | 3,204.2 |
| July | W | W | 285.7 | W | W | 614.1 | W | 152.8 | 1,286.7 | 1,548.8 | 100.6 | 2,936.2 |
| August ............................. | W | W | 303.9 | 316.0 | - | 619.9 | W | W | 1,370.9 | 1,638.6 | 148.7 | 3,158.2 |
| September ....................... | W | W | W | W | W | 602.9 | W | W | 1,342.6 | W | W | 3,184.0 |
| October ... | W | W | 296.8 | 299.4 | - | 596.2 | W | W | W | 1,562.7 | W | 2,951.7 |
| November ........................ | W | W | 278.8 | W | W | 676.1 | W | W | 1,338.6 | 1,577.6 | 353.0 | 3,269.3 |
| December ........................ | W | W | 261.8 | 275.5 | - | 537.4 | W | W | W | 1,490.6 | W | 2,911.7 |
| 1996 Average ...................... | W | W | 293.5 | 308.2 | 26.4 | 628.0 | W | W | 1,315.1 | 1,559.6 | 176.3 | 3,051.0 |

[^33]Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | W | W | 777.5 | W | 905.4 | - | W | W | W | - | 149.8 |
| February .......................... | - | W | W | 859.6 | W | 1,000.6 | - | W | W | W | - | 156.2 |
| March ............................. | - | W | W | 824.7 | W | 986.0 | - | W | W | W | - | 146.4 |
| April ................................ | - | W | W | 781.6 | W | 897.8 | - | W | W | W | - | 130.3 |
| May ................................. | - | W | W | 866.5 | W | 1,016.7 | - | W | W | W | - | 143.7 |
| June ................................ | - | W | W | 904.3 | W | 1,065.9 | - | W | W | W | - | 148.3 |
| July ................................. | - | W | W | 1,052.3 | W | 1,209.9 | - | W | W | W | - | 184.3 |
| August ............................ | - | W | W | 1,094.1 | W | 1,291.1 | - | - | W | W | - | 197.6 |
| September ....................... | - | W | W | 939.9 | W | 1,062.5 | - | - | W | W | - | 144.2 |
| October ............................ | - | W | W | 1,002.3 | W | 1,093.6 | - | - | W | W | - | 147.4 |
| November ........................ | - | - | W | 933.2 | W | 1,039.5 | - | - | W | W | - | 137.7 |
| December ........................ | - | - | W | 887.5 | W | 985.3 | - | - | W | W | - | 129.5 |
| 1996 Average ...................... | - | W | W | 910.8 | W | 1,046.8 | - | W | W | W | - | 151.4 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 179.6 | 202.3 | 1,310.9 | W | W | 2,770.2 | 66.8 | 76.3 | 373.4 | 206.5 | - | 579.9 |
| February .......................... | 184.4 | 205.7 | 1,345.3 | 1,491.8 | 458.1 | 3,295.2 | 67.8 | 75.6 | W | W | - | 603.3 |
| March ............................... | 192.7 | 216.2 | 1,349.0 | W | W | 3,076.7 | 68.1 | 76.8 | 373.2 | 227.7 | - | 601.0 |
| April ................................ | 213.7 | 236.6 | 1,440.1 | W | W | 3,188.8 | 71.0 | 80.2 | 385.7 | 196.7 | - | 582.3 |
| May ................................. | 235.3 | 262.1 | 1,545.5 | W | W | 3,263.0 | 70.5 | 79.0 | 380.1 | 171.5 | - | 551.6 |
| June ................................ | 226.3 | 249.5 | W | 1,355.5 | W | 3,216.8 | 74.5 | 81.3 | W | W | - | 543.7 |
| July ................................. | 226.1 | 249.5 | 1,495.2 | W | W | 3,144.1 | 75.7 | 85.3 | 376.2 | 161.7 | - | 537.8 |
| August | 244.8 | 268.1 | 1,546.2 | W | W | 3,520.9 | 83.0 | 91.6 | 392.9 | 176.3 | - | 569.3 |
| September | 227.8 | 244.1 | 1,462.9 | W | W | 3,077.5 | 77.8 | 85.8 | 371.7 | 148.8 | - | 520.5 |
| October | 236.7 | 254.9 | W | 1,248.8 | W | 2,791.1 | 81.2 | 89.7 | W | W | - | 546.1 |
| November ........................ | 242.8 | 256.0 | 1,484.0 | W | W | 3,172.1 | 83.5 | 90.8 | 381.1 | 159.2 | - | 540.3 |
| December ........................ | 241.2 | 252.5 | 1,473.7 | W | W | 3,149.5 | 79.7 | 87.4 | 369.0 | 167.9 | - | 536.9 |
| 1996 Average ....................... | 221.1 | 241.6 | 1,458.6 | 1,350.7 | 328.3 | 3,137.7 | 75.0 | 83.4 | 379.2 | 180.1 | - | 559.3 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | W | 52.2 | 161.7 | 41.7 | - | 203.4 | W | W | 48.9 | 7.0 | - | 55.8 |
| February .......................... | 49.1 | 51.6 | 163.5 | 45.5 | - | 209.0 | 15.6 | 16.0 | 48.8 | 7.7 | - | 56.5 |
| March .............................. | 47.9 | 51.3 | 162.6 | 42.2 | - | 204.8 | 14.8 | 15.2 | 46.9 | 7.1 | - | 54.0 |
| April ................................ | 50.2 | 52.7 | 171.9 | 42.2 | - | 214.2 | 14.6 | 15.0 | 47.0 | 6.8 | - | 53.8 |
| May ................................. | 53.0 | 55.7 | 182.7 | 41.7 | - | 224.4 | 14.1 | 14.1 | 46.0 | 6.7 | - | 52.7 |
| June | 53.0 | 55.2 | 174.6 | 38.1 | - | 212.7 | 15.1 | 15.1 | 46.1 | 6.8 | - | 52.9 |
| July | 53.6 | 56.3 | 169.3 | 40.3 | - | 209.5 | 15.5 | 15.5 | 46.6 | 6.8 | - | 53.5 |
| August | 57.3 | 58.2 | 175.5 | 43.6 | - | 219.2 | 16.0 | 16.1 | 47.1 | 7.7 | - | 54.8 |
| September ....................... | 55.7 | 56.2 | 173.6 | 36.7 | - | 210.3 | 14.8 | 14.8 | 44.8 | 5.3 | - | 50.1 |
| October ............................ | 57.6 | 59.2 | 176.4 | 46.9 | - | 223.3 | 15.1 | 15.1 | 42.7 | 7.0 | - | 49.7 |
| November | 54.1 | 54.3 | 168.0 | 40.5 | - | 208.6 | 15.3 | 15.3 | 42.0 | 6.1 | - | 48.1 |
| December | 59.1 | 60.4 | 174.5 | 35.2 | - | 209.7 | 16.6 | 16.6 | 42.9 | 5.3 | - | 48.2 |
| 1996 Average ..................... | 53.4 | 55.3 | 171.2 | 41.2 | - | 212.5 | 15.3 | 15.4 | 45.8 | 6.7 | - | 52.5 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 35.2 | W | W | 500.2 | W | 746.0 | 14.7 | 15.6 | W | W | - | 143.3 |
| February .......................... | W | 38.7 | 237.6 | W | W | 751.8 | W | W | W | W | - | 147.9 |
| March ............................... | W | 39.4 | 247.5 | W | W | 906.8 | W | W | W | W | - | 154.3 |
| April | W | 42.7 | W | 560.4 | W | 1,067.4 | W | W | W | W | - | 158.3 |
| May ................................. | W | 51.5 | 275.7 | W | W | 1,228.6 | W | W | W | W | - | 155.7 |
| June | W | W | 263.3 | W | W | 992.4 | W | 17.1 | 66.5 | 83.5 | - | 150.0 |
| July ................................. | W | W | W | 593.7 | W | 880.5 | W | 17.4 | W | W | - | 158.3 |
| August ............................ | W | 52.1 | W | 620.8 | W | 1,145.4 | W | W | W | W | - | 168.5 |
| September ........................ | W | 47.8 | 265.4 | 593.6 |  | 859.0 | W | W | 68.7 | 81.0 | - | 149.7 |
| October ............................ | W | W | 269.2 | W | W | 909.9 | W | W | W | W | - | 142.6 |
| November ........................ | W | W | W | 565.3 | W | 1,045.4 | W | W | W | W | - | 136.8 |
| December ........................ | W | W | W | 617.5 | W | 906.3 | W | W | W | W | - | 143.3 |
| 1996 Average ..................... | W | W | 259.8 | W | W | 954.0 | W | 16.7 | 69.1 | 81.6 | - | 150.8 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | W | W | W | W | 220.3 | - | W | W | 1,110.3 | W | 1,275.4 |
| February .......................... | - | W | W | W | W | 236.9 | - | W | W | 1,206.4 | W | 1,393.7 |
| March ............................... | - | W | W | W | 157.9 | 359.9 | - | W | W | 1,151.8 | W | 1,492.3 |
| April ................................ | - | W | W | W | W | 172.4 | - | W | W | 1,040.5 | W | 1,200.5 |
| May ................................. | - | W | W | W | W | 169.9 | - | W | W | 1,149.7 | W | 1,330.3 |
| June | - | W | W | W | W | 191.0 | - | W | W | 1,213.4 | W | 1,405.2 |
| July ................................ | - | W | W | W | W | 240.6 | - | W | W | 1,443.0 | W | 1,634.8 |
| August | - | - | W | W | W | 256.3 | - | W | W | 1,516.3 | W | 1,745.0 |
| September ....................... | - | - | W | W | W | 191.6 | - | W | W | 1,241.5 | W | 1,398.4 |
| October ............................ | - | - | W | W | W | 188.8 | - | W | W | 1,315.5 | W | 1,429.7 |
| November | - | - | W | W | W | 169.2 | - | - | W | 1,218.5 | W | 1,346.4 |
| December ........................ | - | - | W | W | W | 157.0 | - | - | W | 1,152.2 | W | 1,271.9 |
| 1996 Average ...................... | - | W | W | 178.8 | W | 213.0 | - | W | W | W | 115.4 | 1,411.2 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 73.9 | 82.0 | 573.5 | W | W | 1,118.9 | 320.3 | 360.5 | 2,257.8 | 1,965.1 | 246.1 | 4,469.0 |
| February .......................... | 75.9 | 84.1 | W | 472.6 | W | 1,372.7 | 328.1 | 365.3 | 2,320.1 | W | W | 5,271.2 |
| March | 76.7 | 84.3 | 570.6 | W | W | 1,225.4 | 337.5 | 377.3 | 2,292.8 | 2,221.9 | 388.4 | 4,903.1 |
| April ................................ | 75.1 | 82.9 | 568.4 | W | W | 1,159.0 | 359.9 | 399.7 | 2,394.2 | 2,000.1 | 535.8 | 4,930.1 |
| May ................................. | 69.9 | 77.5 | 517.4 | W | W | 915.7 | 375.7 | 418.7 | 2,443.1 | 1,833.5 | 453.7 | 4,730.3 |
| June | 73.4 | 80.4 | 524.1 | W | W | 1,118.3 | 374.2 | 411.3 | 2,428.3 | W | W | 4,878.8 |
| July | 76.8 | 86.4 | 526.4 | W | W | 976.7 | 378.6 | 421.2 | 2,397.8 | 1,735.8 | 525.1 | 4,658.7 |
| August | 82.2 | 91.2 | 548.7 | W | W | 1,071.0 | 410.0 | 450.9 | 2,487.9 | 1,915.8 | 757.5 | 5,161.1 |
| September ....................... | 75.6 | 84.3 | 512.9 | W | W | 1,050.6 | 381.2 | 414.3 | 2,347.5 | 1,657.3 | 643.7 | 4,648.5 |
| October ............................ | 76.2 | 85.8 | 527.1 | W | W | 928.1 | 394.2 | 430.4 | 2,435.3 | W | W | 4,265.2 |
| November | 76.2 | 84.5 | 508.2 | W | W | 892.2 | 402.5 | 431.4 | 2,373.2 | 1,843.3 | 388.0 | 4,604.6 |
| December | 68.5 | 75.5 | 471.7 | W | W | 1,156.2 | 389.4 | 415.5 | 2,314.4 | 1,913.8 | 614.5 | 4,842.6 |
| 1996 Average ...................... | 75.0 | 83.2 | 536.8 | 375.9 | 168.1 | 1,080.8 | 371.1 | 408.2 | 2,374.5 | 1,906.8 | 496.4 | 4,777.7 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | 53.7 | 9.2 | - | 63.0 | W | 88.7 | 264.3 | 57.9 | - | 322.2 |
| February .......................... | 19.9 | 20.2 | 53.6 | 9.7 | - | 63.3 | 84.7 | 87.8 | 265.9 | 62.9 | - | 328.8 |
| March . | 18.5 | 18.8 | 52.5 | 9.7 | - | 62.2 | 81.1 | 85.3 | 262.1 | 59.0 | - | 321.1 |
| April ................................ | 17.4 | 17.7 | 49.4 | 8.3 | - | 57.7 | 82.2 | 85.3 | 268.3 | 57.3 | - | 325.6 |
| May ................................. | 15.0 | 15.3 | 43.6 | 7.0 | - | 50.6 | 82.1 | 85.1 | 272.4 | 55.3 | - | 327.7 |
| June ................................ | 15.9 | 15.9 | 45.4 | 6.7 | - | 52.1 | 84.0 | 86.3 | 266.1 | 51.6 | - | 317.7 |
| July ................................. | 17.0 | 17.3 | 44.7 | 8.5 | - | 53.3 | 86.0 | 89.1 | 260.6 | 55.6 | - | 316.3 |
| August ............................. | 18.6 | 19.0 | 47.5 | 8.6 | - | 56.1 | 91.9 | 93.2 | 270.1 | 60.0 | - | 330.1 |
| September ....................... | 18.0 | 18.2 | 46.3 | 6.6 | - | 52.8 | 88.4 | 89.2 | 264.7 | 48.5 | - | 313.2 |
| October .. | 18.4 | 18.7 | 45.5 | 7.8 | - | 53.4 | 91.1 | 93.0 | 264.7 | 61.7 | - | 326.4 |
| November | 15.9 | 16.2 | 42.5 | 7.5 | - | 50.1 | 85.3 | 85.9 | 252.5 | 54.2 | - | 306.7 |
| December ........................ | 14.7 | 15.0 | 40.8 | 5.4 | - | 46.3 | 90.4 | 92.0 | 258.3 | 45.8 | - | 304.1 |
| 1996 Average ...................... | 17.5 | 17.8 | 47.1 | 7.9 | - | 55.0 | 86.1 | 88.4 | 264.2 | 55.8 | - | 320.0 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 15.1 | 15.3 | 94.9 | 171.2 | - | 266.2 | 65.0 | W | 388.9 | W | W | 1,155.5 |
| February .......................... | W | 15.4 | W | W | - | 267.4 | W | W | 409.3 | W | W | 1,167.1 |
| March ............................... | W | 15.2 | W | W | - | 271.3 | W | W | 416.5 | W | W | 1,332.3 |
| April ................................ | W | 14.1 | 96.5 | 173.7 | - | 270.2 | W | W | 431.5 | W | W | 1,495.9 |
| May ................................. | W | 13.9 | W | W | - | 246.5 | W | W | 431.5 | W | W | 1,630.9 |
| June ................................ | W | W | 87.4 | W | W | 267.8 | W | 82.7 | 417.3 | 802.0 | 190.9 | 1,410.2 |
| July ................................. | W | 14.9 | 90.4 | 172.6 | - | 262.9 | W | W | 419.7 | W | W | 1,301.7 |
| August | W | W | 93.0 | 191.9 | - | 284.9 | W | 85.3 | 434.2 | W | W | 1,598.7 |
| September ........................ | W | W | 88.3 | 161.7 | - | 250.0 | W | 79.0 | 422.4 | 836.3 | - | 1,258.7 |
| October ............................ | W | W | W | W | - | 259.7 | W | 78.8 | 428.6 | W | W | 1,312.2 |
| November ........................ | W | W | 86.6 | 160.4 | - | 247.0 | W | W | 429.2 | W | W | 1,429.2 |
| December ........................ | W | W | 80.1 | 162.2 | - | 242.3 | W | W | 411.3 | W | W | 1,291.9 |
| 1996 Average ..................... | W | W | 91.1 | W | W | 261.3 | W | 77.3 | 420.0 | 814.3 | 131.7 | 1,366.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | W | W | - | 133.1 | - | - | W | W | - | 26.4 |
| February | - | - | W | W | - | 143.3 | - | - | W | W | - | 28.2 |
| March ........ | - | - | W | W | - | 132.6 | - | - | W | W | - | 26.6 |
| April ......... | - | - | W | W | - | 121.6 | - | - | W | W | - | 21.5 |
| May ....... | - | - | W | W | - | 147.9 | - | - | W | W | - | 26.2 |
| June | - | - | W | W | - | 160.5 | - | - | W | W | - | 27.5 |
| July | - | - | W | W | - | 194.9 | - | - | W | W | - | 33.5 |
| August | - | - | W | W | - | 205.3 | - | - | W | W | - | 35.0 |
| September | - | - | W | W | - | 169.9 | - | - | W | W | - | 28.0 |
| October ... | - | - | W | W | - | 167.9 | - | - | W | W | - | 28.2 |
| November | - | - | W | W | - | 153.5 | - | - | W | W | - | 26.4 |
| December ..... | - | - | W | W | - | 148.1 | - | - | W | W | - | 24.4 |
| 1996 Average ... | - | - | W | W | - | 156.7 | - | - | W | W | - | 27.7 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 2,684.7 | 2,864.4 | 7,592.8 | 9,579.2 | 3,697.8 | 20,869.7 | 781.4 | 811.8 | 2,315.5 | 1,581.2 | - | 3,896.7 |
| February .. | 2,883.9 | 3,081.0 | 8,257.2 | 10,949.6 | 4,198.4 | 23,405.2 | 825.8 | 854.8 | 2,490.4 | 1,799.8 | - | 4,290.2 |
| March .... | 3,021.8 | 3,195.2 | 8,612.3 | 10,646.9 | 3,346.8 | 22,606.0 | 853.1 | 881.5 | 2,549.9 | 1,709.9 | - | 4,259.7 |
| April | 3,240.2 | 3,434.2 | 8,922.4 | 11,677.2 | 4,211.9 | 24,811.5 | 853.6 | 881.4 | 2,571.1 | 1,903.1 | - | 4,474.2 |
| May ... | 3,388.5 | 3,576.3 | W | 12,047.1 | W | 27,783.5 | 842.7 | 873.0 | 2,515.4 | 1,904.8 | - | 4,420.2 |
| June . | 3,372.9 | 3,574.9 | 9,319.7 | 12,140.5 | 4,739.2 | 26,199.5 | 899.6 | 932.0 | 2,526.2 | 1,912.0 | - | 4,438.2 |
| July | 3,443.4 | 3,619.7 | 8,973.4 | 12,150.8 | 4,853.2 | 25,977.3 | 919.8 | 949.2 | 2,443.9 | 1,968.2 | - | 4,412.0 |
| August | 3,596.1 | 3,757.0 | 9,267.1 | 12,645.5 | 5,594.0 | 27,506.6 | 996.5 | 1,029.2 | 2,486.4 | 1,948.5 | - | 4,434.9 |
| September | 3,299.3 | 3,450.8 | 8,973.1 | 11,532.0 | 3,615.1 | 24,120.2 | 893.7 | 923.0 | 2,423.4 | 1,744.7 | - | 4,168.1 |
| October ... | 3,354.4 | 3,512.9 | W | 11,826.9 | W | 25,189.1 | 917.9 | 946.9 | 2,498.0 | 1,766.9 | - | 4,264.9 |
| November | 3,414.7 | 3,570.7 | 9,344.5 | 12,008.7 | 4,153.8 | 25,506.9 | 944.2 | 974.2 | 2,542.8 | 1,725.2 | - | 4,268.0 |
| December | 3,334.2 | 3,483.3 | W | 11,602.9 | W | 25,716.3 | 913.1 | 940.5 | 2,468.3 | 1,653.2 | - | 4,121.5 |
| 1996 Average ... | 3,254.0 | 3,427.7 | 8,918.6 | 11,567.7 | 4,494.6 | 24,980.9 | 887.0 | 916.7 | 2,485.6 | 1,801.2 | - | 4,286.8 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January | W | 20.8 | 170.3 | W | W | 396.1 | W | W | W | W | - | 104.5 |
| February ... | W | 23.7 | 185.5 | W | W | 438.9 | W | W | W | W | - | 108.8 |
| March ...... | W | 25.4 | 195.8 | W | W | 447.9 | W | W | W | W | - | 111.6 |
| April | W | 28.9 | W | W | W | 432.6 | W | W | W | W | - | 108.4 |
| May ............. | W | 32.1 | W | 226.9 | W | 477.9 | W | W | 57.6 | 52.5 | - | 110.1 |
| June | W | 37.3 | 211.8 | W | W | 507.6 | W | W | W | W | - | 124.4 |
| July .... | W | 32.2 | 194.9 | W | W | 475.7 | W | W | W | W | - | 113.1 |
| August | W | 31.1 | W | W | W | 467.1 | W | W | W | W | - | 111.1 |
| September ........... | W | 25.3 | W | 212.2 | W | 460.9 | W | W | W | W | - | 105.7 |
| October .. | W | 25.8 | W | W | W | 475.6 | W | W | W | W | - | 113.9 |
| November | W | 28.1 | W | W | W | 466.5 | W | W | W | W | - | 109.4 |
| December | 22.8 | 27.3 | W | W | W | 435.8 | 7.9 | 8.0 | W | W | - | 102.1 |
| 1996 Average ............... | W | 28.2 | W | 204.0 | w | 456.9 | W | W | w | W | - | 110.2 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | 5.0 | 91.9 | - | - | 91.9 | - | W | 64.4 | - | - | 64.4 |
| February ............... | - | 6.1 | 110.4 | - | - | 110.4 | - | W | 76.9 | - | - | 76.9 |
| March ..... | - | 6.3 | 118.7 | - | - | 118.7 | - | W | 84.8 | - | - | 84.8 |
| April | - | 7.0 | 130.0 | - | - | 130.0 | - | W | 87.9 | - | - | 87.9 |
| May ..... | - | 6.5 | 138.8 | - | - | 138.8 | - | W | 85.9 | - | - | 85.9 |
| June .. | - | 7.5 | 136.0 | - | - | 136.0 | - | W | 82.5 | - | - | 82.5 |
| July ....................... | - | 6.4 | 131.0 | - | - | 131.0 | - | W | 79.9 | - | - | 79.9 |
| August | - | 6.2 | 124.0 | - | - | 124.0 | - | W | 76.4 | - | - | 76.4 |
| September ............. | - | 8.5 | 125.4 | - | - | 125.4 | - | W | 78.0 | - | - | 78.0 |
| October ...... | - | 7.5 | W | - | - | 126.1 | - | W | 80.9 | - | - | 80.9 |
| November ................. | - | 6.9 | 124.5 | - | - | 124.5 | - | W | 81.2 | - | - | 81.2 |
| December .................. | - | 6.8 | W | - | - | 118.3 | - | W | 78.3 | - | - | 78.3 |
| 1996 Average | - | 6.7 | 122.9 | - | - | 122.9 | - | W | 79.7 | - | - | 79.7 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | W | W | - | 43.8 | - | - | W | W | - | 203.3 |
| February .......................... | - | - | W | W | - | 43.1 | - | - | W | W | - | 214.7 |
| March .............................. | - | - | W | W | - | 39.2 | - | - | W | W | - | 198.4 |
| April ................................ | - | - | W | W | - | 30.1 | - | - | W | W | - | 173.3 |
| May ................................. | - | - | W | W | - | 31.5 | - | - | W | W | - | 205.6 |
| June ................................ | - | - | W | W | - | 36.0 | - | - | W | W | - | 224.0 |
| July ................................. | - | - | W | W | - | 45.8 | - | - | W | W | - | 274.2 |
| August | - | - | W | W | - | 49.2 | - | - | W | W | - | 289.5 |
| September ....................... | - | - | W | W | - | 40.8 | - | - | W | W | - | 238.7 |
| October ............................ | - | - | W | W | - | 38.7 | - | - | W | W | - | 234.7 |
| November | - | - | W | W | - | 33.0 | - | - | W | W | - | 212.9 |
| December ......................... | - | - | W | W | - | 31.5 | - | - | W | W | - | 203.9 |
| 1996 Average ...................... | - | - | W | W | - | 38.6 | - | - | W | W | - | 222.9 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 1,008.3 | 1,046.6 | 5,298.4 | 3,164.0 | 1,164.6 | 9,627.0 | 4,474.5 | 4,722.8 | 15,206.7 | 14,324.4 | 4,862.4 | 34,393.5 |
| February | 1,090.4 | 1,127.1 | 5,767.1 | 3,465.5 | 972.7 | 10,205.3 | 4,800.1 | 5,062.9 | 16,514.8 | 16,214.8 | 5,171.1 | 37,900.7 |
| March | 1,092.7 | 1,128.7 | 5,761.1 | 3,377.9 | 1,036.2 | 10,175.2 | 4,967.7 | 5,205.4 | 16,923.3 | 15,734.6 | 4,383.1 | 37,040.9 |
| April ................................ | 1,045.3 | 1,081.7 | 5,456.7 | 3,299.4 | 1,120.4 | 9,876.5 | 5,139.1 | 5,397.3 | 16,950.2 | 16,879.7 | 5,332.3 | 39,162.2 |
| May ................................ | 989.6 | 1,029.5 | W | 3,127.1 | W | 9,472.9 | 5,220.8 | 5,478.9 | 16,996.2 | 17,079.0 | 7,601.4 | 41,676.5 |
| June | 1,044.2 | 1,084.1 | 5,274.4 | 3,265.3 | 1,519.1 | 10,058.9 | 5,316.7 | 5,591.0 | 17,120.4 | 17,317.9 | 6,258.4 | 40,696.6 |
| July | 1,099.1 | 1,140.9 | 5,225.5 | 3,425.4 | 1,113.5 | 9,764.4 | 5,462.3 | 5,709.8 | 16,642.7 | 17,544.3 | 5,966.7 | 40,153.7 |
| August ............................. | 1,198.8 | 1,240.9 | 5,469.1 | 3,530.3 | 1,039.6 | 10,039.0 | 5,791.4 | 6,027.1 | 17,222.6 | 18,124.3 | 6,633.6 | 41,980.5 |
| September | 1,072.7 | 1,107.9 | 5,374.8 | 3,169.2 | 1,039.5 | 9,583.5 | 5,265.7 | 5,481.8 | 16,771.2 | 16,445.9 | 4,654.6 | 37,871.8 |
| October ..... | 1,071.7 | 1,111.2 | W | 3,201.6 | W | 9,527.3 | 5,344.0 | 5,570.9 | 17,123.1 | 16,795.5 | 5,062.7 | 38,981.3 |
| November | 1,051.5 | 1,087.3 | 5,273.7 | 3,129.3 | 1,023.2 | 9,426.2 | 5,410.4 | 5,632.2 | 17,161.0 | 16,863.2 | 5,177.0 | 39,201.2 |
| December | 981.1 | 1,015.1 | W | 2,930.7 | W | 8,916.5 | 5,228.4 | 5,439.0 | 16,604.8 | 16,186.8 | 5,962.6 | 38,754.2 |
| 1996 Average ...................... | 1,062.1 | 1,100.1 | 5,364.4 | 3,256.5 | 1,099.1 | 9,719.9 | 5,203.1 | 5,444.4 | 16,768.6 | 16,625.4 | 5,593.6 | 38,987.6 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | 60.1 | 63.2 | - | 123.3 | W | 33.8 | W | 309.1 | W | 623.9 |
| February | W | W | 67.1 | 69.1 | - | 136.2 | W | 37.2 | W | 340.7 | W | 683.9 |
| March .... | W | W | 67.5 | 66.9 | - | 134.4 | W | 40.3 | W | 334.7 | W | 694.0 |
| April | W | W | 66.0 | W | W | 170.7 | W | 44.6 | 333.9 | W | W | 711.7 |
| May ................................ | W | W | W | 59.0 | W | 165.0 | W | 47.2 | W | 338.5 | W | 753.0 |
| June | W | W | 60.3 | 70.2 | - | 130.5 | W | 52.7 | W | 354.1 | W | 762.5 |
| July | W | W | 60.3 | 69.5 | - | 129.8 | W | 49.2 | W | 342.8 | W | 718.6 |
| August ............................ | W | W | 62.1 | 60.3 | - | 122.4 | W | 49.1 | 331.2 | W | W | 700.6 |
| September ....................... | W | W | 60.0 | 58.3 | - | 118.2 | W | 40.2 | 319.4 | W | W | 684.9 |
| October ............................ | W | W | 61.5 | 65.0 | - | 126.5 | W | 40.1 | 331.4 | W | W | 716.0 |
| November ......................... | W | W | 58.3 | 60.4 | - | 118.8 | W | 43.0 | 324.0 | W | W | 694.7 |
| December ....................... | 6.0 | 6.8 | W | W | - | 106.5 | 36.8 | 42.1 | 317.6 | W | W | 644.4 |
| 1996 Average ...................... | W | W | W | 62.2 | W | 131.8 | W | 43.3 | 321.1 | W | W | 698.9 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | W | 145.5 | - | - | 145.5 | - | 8.9 | 301.7 | - | - | 301.7 |
| February ........................... | - | W | 166.2 | - | - | 166.2 | - | 10.6 | 353.5 | - | - | 353.5 |
| March | - | W | 175.5 | - | - | 175.5 | - | 11.2 | 379.0 | - | - | 379.0 |
| April ................................ | - | W | 166.9 | - | - | 166.9 | - | 10.4 | 384.8 | - | - | 384.8 |
| May ................................. | - | W | 149.8 | - | - | 149.8 | - | 11.5 | 374.5 | - | - | 374.5 |
| June ................................ | - | W | 151.9 | - | - | 151.9 | - | 12.4 | 370.5 | - | - | 370.5 |
| July ................................. | - | W | 146.5 | - | - | 146.5 | - | 9.9 | 357.5 | - | - | 357.5 |
| August ........................... | - | W | 141.6 | - | - | 141.6 | - | 10.1 | 342.0 | - | - | 342.0 |
| September ....................... | - | W | 153.5 | - | - | 153.5 | - | 13.5 | 356.9 | - | - | 356.9 |
| October ............................ | - | W | W | - | - | 145.0 | - | 11.0 | 352.0 | - | - | 352.0 |
| November ........................ | - | W | 140.7 | - | - | 140.7 | - | 9.7 | 346.4 | - | - | 346.4 |
| December ........................ | - | W | W | - | - | 133.5 | - | 10.9 | 330.0 | - | - | 330.0 |
| 1996 Average ...................... | - | W | 151.3 | - | - | 151.3 | - | 10.8 | 354.0 | - | - | 354.0 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | 43.7 | 1,355.1 | W | W | 2,256.4 | W | 6.5 | W | W | - | 793.3 |
| February ......................... | W | 54.1 | 1,493.2 | W | W | 2,527.5 | W | 5.4 | W | W | - | 872.9 |
| March .. | W | 36.0 | 1,598.3 | W | W | 2,617.1 | W | 6.1 | W | W | - | 895.6 |
| April | W | 40.3 | W | 1,158.3 | W | 2,879.7 | W | 6.1 | W | W | - | 943.6 |
| May | W | 38.9 | W | W | W | 3,056.3 | W | 5.8 | 595.1 | 322.1 | - | 917.2 |
| June | W | 44.1 | 1,645.4 | 1,276.6 | 248.9 | 3,170.9 | W | 7.7 | W | W | - | 917.6 |
| July | W | 38.7 | 1,658.2 | 1,349.2 | 146.5 | 3,153.9 | W | 5.6 | W | W | - | 934.3 |
| August | W | 37.9 | W | 1,354.9 | W | 3,205.9 | W | 6.1 | W | W | - | 962.8 |
| September | W | 35.4 | 1,713.2 | 1,222.7 | 115.1 | 3,051.0 | W | 6.1 | W | W | - | 913.0 |
| October | W | 36.8 | 1,746.5 | W | W | 2,971.0 | W | 6.2 | W | W | - | 903.2 |
| November | W | 36.8 | W | 1,253.9 | W | 3,116.3 | W | 6.2 | W | W | - | 928.8 |
| December | - | 30.6 | 1,750.9 | 1,287.8 | 114.7 | 3,153.5 | - | W | W | W | - | 917.5 |
| 1996 Average ...................... | W | 39.4 | W | 1,172.7 | W | 2,930.8 | W | 6.1 | W | W | - | 908.3 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 577.3 | 609.6 | 2,008.7 | 1,521.0 | 2,534.7 | 6,064.4 | 184.6 | 192.3 | 600.2 | 262.8 | - | 863.0 |
| February | 627.8 | 661.0 | 2,192.0 | 1,936.3 | 3,031.9 | 7,160.2 | 196.4 | 203.7 | 644.2 | 309.4 | - | 953.6 |
| March | 662.3 | 696.4 | 2,241.6 | W | W | 5,736.5 | 204.2 | 210.9 | 642.8 | 309.6 | - | 952.4 |
| April | 713.3 | 750.6 | 2,359.5 | 1,918.9 | 2,460.7 | 6,739.1 | 208.5 | 216.3 | 658.8 | 358.8 | - | 1,017.6 |
| May . | 759.8 | 794.5 | 2,458.7 | 1,843.8 | 4,158.4 | 8,461.0 | 207.4 | 217.9 | 651.9 | 383.4 | - | 1,035.3 |
| June | 766.5 | 808.3 | 2,475.1 | 2,060.9 | 2,823.5 | 7,359.5 | 216.6 | 227.1 | 652.5 | 383.4 | - | 1,035.9 |
| July | 789.6 | 826.9 | 2,324.0 | 1,921.9 | 3,118.5 | 7,364.4 | 220.5 | 232.1 | 611.6 | 391.3 | - | 1,002.9 |
| August | 809.0 | 842.9 | 2,445.1 | 2,137.8 | 3,920.5 | 8,503.4 | 225.8 | 237.9 | 632.4 | 377.4 | - | 1,009.8 |
| September | 727.8 | 761.3 | 2,360.0 | 1,992.3 | 2,354.8 | 6,707.1 | 204.6 | 213.7 | 602.5 | 337.1 | - | 939.7 |
| October . | 737.5 | 770.6 | 2,448.4 | 1,936.0 | 2,570.7 | 6,955.1 | 208.6 | 218.6 | 629.4 | 328.8 | - | 958.3 |
| November | 780.4 | 811.8 | 2,483.1 | 2,042.5 | 2,991.2 | 7,516.8 | 219.7 | 229.6 | 644.8 | 326.6 | - | 971.4 |
| December | 785.4 | 816.1 | 2,448.0 | 1,966.5 | 3,633.8 | 8,048.2 | 219.2 | 227.7 | 644.5 | 309.7 | - | 954.2 |
| 1996 Average .................... | 728.4 | 762.8 | 2,353.8 | 1,921.9 | 2,944.1 | 7,219.8 | 209.7 | 219.0 | 634.5 | 339.9 | - | 974.4 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,065.1 | 1,109.3 | W | 3,342.3 | W | 5,916.3 | 243.3 | 253.2 | 650.6 | 340.2 | - | 990.8 |
| February | 1,112.7 | 1,160.5 | 2,461.4 | 3,642.6 | 275.4 | 6,379.4 | 247.4 | 259.1 | 678.0 | 346.7 | - | 1,024.7 |
| March | 1,148.0 | 1,191.7 | 2,559.6 | 3,601.9 | 413.9 | 6,575.5 | 253.3 | 262.5 | 695.0 | 312.4 | - | 1,007.3 |
| April | 1,225.5 | 1,276.3 | 2,617.1 | W | W | 6,654.0 | 250.3 | 259.3 | 700.9 | 331.3 | - | 1,032.2 |
| May | 1,259.9 | 1,308.2 | 2,835.1 | W | W | 7,412.5 | 247.1 | 255.5 | 716.9 | 324.5 | - | 1,041.5 |
| June | 1,260.7 | 1,304.4 | 2,842.6 | W | W | 7,273.8 | 259.3 | 269.0 | 729.7 | 332.8 | - | 1,062.5 |
| July | 1,300.4 | 1,345.0 | 2,741.6 | W | W | 6,909.8 | 267.3 | 275.9 | 699.8 | 345.4 | - | 1,045.3 |
| August | 1,358.1 | 1,397.9 | 2,813.4 | W | W | 7,315.7 | 314.8 | 325.2 | 709.6 | 354.1 | - | 1,063.7 |
| September | 1,243.0 | 1,285.3 | W | 3,530.4 | W | 6,400.9 | 263.3 | 272.8 | 671.8 | 297.8 | - | 969.6 |
| October | 1,268.2 | 1,311.2 | 2,736.5 | 3,681.7 | 312.6 | 6,730.8 | 268.5 | 278.1 | 688.9 | 309.5 | - | 998.4 |
| November | 1,267.4 | 1,311.6 | 2,752.6 | W | W | 6,640.3 | 276.7 | 287.4 | 703.7 | 278.0 | - | 981.8 |
| December | 1,224.3 | 1,269.3 | 2,695.4 | W | W | 6,505.4 | 259.5 | 268.6 | 669.5 | 275.0 | - | 944.5 |
| 1996 Average ...................... | 1,228.2 | 1,272.9 | 2,671.8 | 3,687.5 | 368.6 | 6,727.9 | 262.7 | 272.3 | 692.9 | 320.6 | - | 1,013.5 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 1,025.2 | 1,076.0 | W | 3,667.5 | W | 6,144.7 | 346.7 | 352.1 | 392.1 | 688.6 | - | 1,080.7 |
| February | 1,124.9 | 1,175.6 | 1,814.6 | W | W | 6,788.7 | 374.9 | 378.2 | 426.0 | 827.4 | - | 1,253.3 |
| March | 1,190.9 | 1,239.5 | 1,898.3 | 4,083.5 | 1,128.6 | 7,110.4 | 388.0 | 392.9 | 431.5 | 776.4 | - | 1,207.9 |
| April | 1,278.2 | 1,331.2 | 1,987.3 | 4,746.0 | 1,242.7 | 7,976.1 | 386.8 | 390.7 | 434.9 | 849.5 | - | 1,284.4 |
| May | 1,343.5 | 1,396.3 | 2,051.7 | 4,848.9 | 1,336.4 | 8,237.0 | 380.3 | 384.4 | 407.9 | 822.3 | - | 1,230.2 |
| June | 1,317.6 | 1,373.3 | 2,008.8 | 4,810.5 | 932.3 | 7,751.6 | 414.9 | 418.3 | 409.1 | 806.3 | - | 1,215.4 |
| July | 1,324.4 | 1,370.5 | 1,923.6 | 4,863.1 | 1,155.8 | 7,942.5 | 422.5 | 425.7 | 404.4 | 832.2 | - | 1,236.6 |
| August | 1,401.2 | 1,441.0 | 1,952.9 | 4,897.7 | 1,039.9 | 7,890.5 | 446.3 | 449.3 | 389.2 | 822.0 | - | 1,211.2 |
| September | 1,303.0 | 1,335.0 | 1,917.2 | 4,574.4 | 883.2 | 7,374.8 | 417.6 | 420.7 | 391.4 | 770.7 | - | 1,162.1 |
| October | 1,325.4 | 1,360.9 | 1,970.6 | 4,872.8 | 1,087.2 | 7,930.6 | 432.9 | 435.5 | 401.4 | 808.9 | - | 1,210.3 |
| November | 1,342.3 | 1,375.5 | 1,998.3 | 4,838.5 | 805.7 | 7,642.5 | 439.6 | 441.7 | 402.8 | 792.6 | - | 1,195.4 |
| December | 1,301.7 | 1,333.2 | 1,899.7 | 4,601.1 | 954.3 | 7,455.1 | 426.5 | 428.8 | 377.7 | 747.3 | - | 1,125.0 |
| 1996 Average ..................... | 1,273.6 | 1,317.7 | 1,920.5 | 4,581.5 | 1,020.5 | 7,522.6 | 406.5 | 409.9 | 405.5 | 795.1 | - | 1,200.6 |

[^34]Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | 5.9 | 818.3 | 330.8 | - | 1,149.0 | W | 56.1 | W | 1,422.9 | W | 4,198.7 |
| February .......................... | W | 5.1 | 888.3 | W | W | 1,304.9 | W | 64.6 | W | 1,605.6 | W | 4,705.3 |
| March .............................. | W | 7.0 | 898.9 | W | W | 1,267.0 | W | 49.2 | W | 1,556.8 | W | 4,779.8 |
| April | W | 6.5 | 829.0 | 376.7 | - | 1,205.7 | W | 52.9 | 3,078.1 | W | W | 5,029.0 |
| May | W | 8.4 | 732.2 | W | W | 1,097.5 | W | 53.0 | W | 1,925.5 | W | 5,071.1 |
| June | W | 7.2 | 748.7 | W | W | 1,127.8 | W | 59.0 | W | 1,963.9 | W | 5,216.3 |
| July | W | 7.7 | 764.5 | W | W | 1,208.6 | W | 52.0 | W | 2,095.7 | W | 5,296.8 |
| August | W | 7.6 | 830.7 | W | W | 1,250.1 | W | 51.5 | 3,172.2 | W | W | 5,418.8 |
| September | W | 5.7 | W | 362.1 | W | 1,215.5 | W | 47.2 | 3,174.9 | W | W | 5,179.5 |
| October | W | 5.6 | W | 338.5 | W | 1,179.2 | W | 48.6 | 3,211.7 | W | W | 5,053.4 |
| November | W | 5.6 | 818.1 | W | W | 1,177.2 | W | 48.7 | 3,248.7 | W | W | 5,222.3 |
| December | - | W | W | 355.4 | W | 1,169.0 | - | 40.9 | 3,186.1 | W | W | 5,239.9 |
| 1996 Average ...................... | W | 6.4 | W | 361.7 | W | 1,195.5 | W | 51.9 | 3,078.4 | W | W | 5,034.6 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 306.2 | 323.6 | 1,558.5 | 728.1 | 779.6 | 3,066.3 | 1,068.1 | 1,125.5 | 4,167.4 | 2,511.9 | 3,314.4 | 9,993.7 |
| February .......................... | 336.5 | 354.7 | 1,702.0 | 835.9 | 622.7 | 3,160.7 | 1,160.8 | 1,219.4 | 4,538.2 | 3,081.7 | 3,654.6 | 11,274.5 |
| March | 343.7 | 359.3 | 1,684.0 | W | W | 3,046.7 | 1,210.2 | 1,266.6 | 4,568.5 | 2,985.6 | 2,181.6 | 9,735.6 |
| April | 336.7 | 352.1 | 1,633.7 | 793.9 | 663.1 | 3,090.6 | 1,258.5 | 1,319.0 | 4,652.0 | 3,071.5 | 3,123.8 | 10,847.4 |
| May | 319.0 | 336.1 | 1,513.2 | 780.4 | 847.8 | 3,141.4 | 1,286.2 | 1,348.4 | 4,623.8 | 3,007.6 | 5,006.2 | 12,637.6 |
| June | 330.3 | 349.5 | 1,552.7 | 875.5 | 1,241.6 | 3,669.8 | 1,313.3 | 1,384.9 | 4,680.2 | 3,319.8 | 4,065.2 | 12,065.2 |
| July | 350.5 | 371.6 | 1,509.4 | 857.2 | 674.9 | 3,041.5 | 1,360.7 | 1,430.6 | 4,445.0 | 3,170.4 | 3,793.4 | 11,408.7 |
| August | 356.7 | 377.9 | 1,581.7 | 880.3 | 653.3 | 3,115.2 | 1,391.5 | 1,458.6 | 4,659.2 | 3,395.5 | 4,573.7 | 12,628.4 |
| September | 325.3 | 342.6 | 1,550.9 | 816.4 | 759.4 | 3,126.7 | 1,257.7 | 1,317.6 | 4,513.5 | 3,145.8 | 3,114.1 | 10,773.4 |
| October | 321.0 | 341.0 | 1,584.4 | 790.0 | 521.5 | 2,895.9 | 1,267.0 | 1,330.2 | 4,662.2 | 3,054.8 | 3,092.3 | 10,809.2 |
| November | 326.7 | 345.7 | 1,553.7 | 820.5 | 603.7 | 2,978.0 | 1,326.9 | 1,387.1 | 4,681.6 | 3,189.7 | 3,594.9 | 11,466.2 |
| December | 316.7 | 333.8 | 1,483.1 | 758.6 | 626.3 | 2,868.0 | 1,321.4 | 1,377.6 | 4,575.5 | 3,034.8 | 4,260.0 | 11,870.4 |
| 1996 Average ...................... | 330.8 | 349.0 | 1,574.9 | 817.9 | 705.6 | 3,098.5 | 1,268.9 | 1,330.8 | 4,563.3 | 3,079.7 | 3,649.7 | 11,292.7 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 348.1 | 354.6 | W | 949.9 | W | 3,012.5 | 1,656.5 | 1,717.1 | 4,951.4 | 4,632.4 | 335.8 | 9,919.5 |
| February .......................... | 360.5 | 365.9 | 2,092.6 | 961.3 | 148.6 | 3,202.4 | 1,720.6 | 1,785.5 | 5,232.0 | 4,950.6 | 424.0 | 10,606.5 |
| March ............................... | 360.9 | 365.6 | 2,090.3 | 927.2 | 131.5 | 3,149.0 | 1,762.2 | 1,819.8 | 5,344.9 | 4,841.5 | 545.5 | 10,731.8 |
| April | 345.2 | 351.7 | 1,957.7 | W | W | 2,925.5 | 1,821.1 | 1,887.3 | 5,275.7 | 4,845.8 | 490.2 | 10,611.7 |
| May | 333.4 | 339.4 | 1,908.3 | W | W | 2,844.1 | 1,840.4 | 1,903.1 | 5,460.3 | 5,018.0 | 819.7 | 11,298.0 |
| June | 349.6 | 354.4 | 2,020.5 | W | W | 2,913.8 | 1,869.6 | 1,927.7 | 5,592.7 | 4,929.5 | 727.9 | 11,250.1 |
| July | 372.5 | 378.6 | 2,007.5 | W | W | 3,018.4 | 1,940.2 | 1,999.5 | 5,449.0 | 5,026.7 | 497.7 | 10,973.4 |
| August | 438.7 | 445.0 | 2,096.1 | W | W | 3,193.3 | 2,111.5 | 2,168.1 | 5,619.1 | 5,393.2 | 560.4 | 11,572.7 |
| September ........................ | 368.4 | 374.1 | W | 798.7 | W | 2,852.2 | 1,874.7 | 1,932.2 | 5,352.5 | 4,626.9 | 243.4 | 10,222.7 |
| October | 372.2 | 378.6 | 2,017.5 | 814.1 | 167.4 | 2,999.0 | 1,908.8 | 1,967.9 | 5,442.9 | 4,805.3 | 480.0 | 10,728.2 |
| November | 358.8 | 364.9 | 1,968.4 | W | W | 2,799.1 | 1,902.9 | 1,963.9 | 5,424.8 | 4,730.7 | 265.7 | 10,421.2 |
| December | 328.9 | 334.7 | 1,869.0 | W | W | 2,663.6 | 1,812.7 | 1,872.6 | 5,233.9 | 4,597.1 | 282.5 | 10,113.5 |
| 1996 Average ...................... | 361.5 | 367.4 | 2,000.5 | 858.7 | 104.8 | 2,964.1 | 1,852.3 | 1,912.6 | 5,365.1 | 4,866.9 | 473.4 | 10,705.5 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 347.9 | 353.4 | W | 1,092.1 | W | 2,130.6 | 1,719.8 | 1,781.5 | 2,774.3 | 5,448.2 | 1,133.5 | 9,356.0 |
| February .......................... | 387.2 | 391.8 | 850.9 | W | W | 2,234.9 | 1,887.0 | 1,945.6 | 3,091.5 | 6,236.3 | 949.2 | 10,277.0 |
| March | 381.4 | 386.0 | 844.9 | 1,156.0 | 401.5 | 2,402.5 | 1,960.3 | 2,018.3 | 3,174.7 | 6,016.0 | 1,530.1 | 10,720.8 |
| April | 356.1 | 361.2 | 803.4 | 1,220.8 | 292.9 | 2,317.1 | 2,021.1 | 2,083.1 | 3,225.6 | 6,816.3 | 1,535.6 | 11,577.6 |
| May ................................ | 330.4 | 335.0 | 726.5 | 1,118.3 | 230.3 | 2,075.1 | 2,054.2 | 2,115.6 | 3,186.2 | 6,789.5 | 1,566.7 | 11,542.3 |
| June | 357.0 | 362.6 | 740.3 | 1,133.9 | 190.8 | 2,065.0 | 2,089.5 | 2,154.2 | 3,158.3 | 6,750.6 | 1,123.1 | 11,032.0 |
| July | 367.8 | 372.3 | 737.2 | 1,213.3 | 269.1 | 2,219.5 | 2,114.6 | 2,168.6 | 3,065.2 | 6,908.6 | 1,424.9 | 11,398.7 |
| August | 395.0 | 399.4 | 756.9 | 1,219.7 | 239.9 | 2,216.5 | 2,242.5 | 2,289.6 | 3,099.0 | 6,939.4 | 1,279.8 | 11,318.1 |
| September ....................... | 371.8 | 375.4 | 745.5 | 1,133.8 | 238.1 | 2,117.4 | 2,092.4 | 2,131.1 | 3,054.1 | 6,478.9 | 1,121.3 | 10,654.2 |
| October ............................ | 372.2 | 376.7 | 750.9 | 1,194.0 | 236.7 | 2,181.6 | 2,130.5 | 2,173.2 | 3,122.9 | 6,875.8 | 1,323.9 | 11,322.6 |
| November | 359.4 | 362.7 | 734.4 | 1,128.6 | 349.5 | 2,212.4 | 2,141.3 | 2,179.9 | 3,135.5 | 6,759.7 | 1,155.2 | 11,050.4 |
| December | 329.4 | 332.8 | 684.2 | 1,025.5 | 266.1 | 1,975.9 | 2,057.5 | 2,094.8 | 2,961.6 | 6,374.0 | 1,220.4 | 10,555.9 |
| 1996 Average ...................... | 362.8 | 367.3 | 760.7 | 1,155.9 | 262.1 | 2,178.7 | 2,043.0 | 2,095.0 | 3,086.8 | 6,532.5 | 1,282.6 | 10,901.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 4,274.6 | 4,668.2 | 3,569.5 | 20,880.6 | 878.8 | 25,328.9 | 1,461.9 | 1,558.1 | 1,631.8 | 4,448.0 | - | 6,079.8 |
| February | 4,534.7 | 4,948.4 | 3,831.0 | 21,973.5 | 970.9 | 26,775.4 | 1,547.7 | 1,647.4 | 1,773.7 | 4,759.9 | - | 6,533.6 |
| March | 4,809.4 | 5,248.7 | 4,021.9 | 22,781.4 | 1,054.2 | 27,857.5 | 1,595.5 | 1,691.9 | 1,832.0 | 4,958.5 | - | 6,790.5 |
| April | 4,955.7 | 5,626.8 | 4,110.5 | 24,485.6 | 1,208.2 | 29,804.3 | 1,551.9 | 1,653.0 | 1,806.7 | 5,063.3 | - | 6,870.1 |
| May | 5,033.6 | 5,479.7 | 4,036.9 | 24,918.7 | 1,014.6 | 29,970.2 | 1,491.6 | 1,587.9 | 1,686.3 | 4,774.5 | - | 6,460.8 |
| June | 4,932.8 | 5,347.9 | 3,993.3 | 24,709.7 | 1,089.9 | 29,792.8 | 1,478.6 | 1,561.0 | 1,693.0 | 4,751.0 | - | 6,444.0 |
| July | 4,958.8 | 5,377.9 | 3,905.3 | 25,121.9 | 890.1 | 29,917.4 | 1,483.3 | 1,558.5 | 1,656.3 | 4,954.4 | - | 6,610.7 |
| August | 5,069.3 | 5,516.3 | 3,923.0 | 25,182.6 | 848.6 | 29,954.3 | 1,514.7 | 1,596.2 | 1,639.0 | 4,791.8 | - | 6,430.8 |
| September | 4,880.0 | 5,297.0 | 3,841.7 | 24,073.0 | 614.6 | 28,529.3 | 1,472.5 | 1,544.8 | 1,618.3 | 4,545.8 |  | 6,164.1 |
| October ... | 4,989.8 | 5,466.7 | 3,963.3 | 24,694.0 | 1,133.8 | 29,791.1 | 1,500.8 | 1,584.2 | 1,642.0 | 4,713.2 | - | 6,355.2 |
| November | 5,036.7 | 5,462.5 | 4,120.8 | 25,241.2 | 753.0 | 30,115.0 | 1,519.2 | 1,593.2 | 1,682.4 | 4,797.5 | - | 6,479.9 |
| December | 4,978.4 | 5,446.4 | 4,004.9 | 25,018.1 | 902.3 | 29,925.3 | 1,488.0 | 1,561.9 | 1,632.1 | 4,636.3 | - | 6,268.4 |
| 1996 Average | 4,872.1 | 5,324.7 | 3,943.3 | 24,095.7 | 946.8 | 28,985.8 | 1,508.6 | 1,594.6 | 1,690.6 | 4,766.0 | - | 6,456.6 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,833.8 | 2,013.1 | W | 5,899.7 | W | 8,061.0 | 654.3 | 697.4 | 962.5 | 1,277.4 | - | 2,239.9 |
| February | 1,941.4 | 2,119.0 | W | 6,088.4 | W | 8,394.0 | 694.8 | 737.9 | 1,039.1 | 1,332.2 | - | 2,371.3 |
| March | 1,994.0 | 2,187.7 | 2,241.6 | 6,347.2 | 180.6 | 8,769.4 | 698.6 | 740.6 | 1,054.4 | 1,425.4 | - | 2,479.7 |
| April | 2,031.2 | 2,440.5 | 2,248.7 | W | W | 8,650.6 | 679.0 | 723.1 | W | W | - | 2,416.1 |
| May | 1,977.0 | 2,142.2 | 2,161.1 | W | W | 8,344.5 | 642.7 | 682.1 | 969.9 | 1,306.5 | - | 2,276.4 |
| June | 1,916.0 | 2,055.3 | 2,101.5 | W | W | 8,195.8 | 624.6 | 657.7 | 960.5 | 1,247.0 | - | 2,207.4 |
| July | 1,958.6 | 2,099.5 | 2,076.7 | W | W | 8,326.4 | 632.6 | 665.4 | W | W | - | 2,218.9 |
| August | 1,989.1 | 2,133.2 | W | 6,206.7 | W | 8,397.6 | 640.4 | 677.0 | 929.1 | 1,230.9 | - | 2,160.0 |
| September | 1,950.1 | 2,092.9 | W | 6,017.8 | W | 8,125.9 | 631.3 | 660.7 | 923.8 | 1,181.1 | - | 2,104.9 |
| October | 1,989.3 | 2,159.8 | W | 6,237.6 | W | 8,446.2 | 636.7 | 671.5 | W | W | - | 2,164.1 |
| November | 2,035.4 | 2,184.5 | W | 6,669.7 | W | 8,992.2 | 647.0 | 678.1 | 951.6 | 1,314.7 | - | 2,266.3 |
| December | 2,006.0 | 2,213.5 | 2,239.3 | W | W | 8,963.9 | 629.3 | 660.7 | 932.4 | 1,281.5 | - | 2,213.9 |
| 1996 Average | 1,968.5 | 2,153.2 | 2,154.8 | 6,224.8 | 92.9 | 8,472.5 | 650.8 | 687.5 | 967.9 | 1,291.5 | - | 2,259.4 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 824.8 | 881.2 | W | 4,553.6 | W | 5,366.3 | 301.2 | 326.4 | 213.1 | 856.4 | - | 1,069.4 |
| February | 873.1 | 934.0 | W | 4,619.2 | W | 5,395.5 | 312.4 | 338.4 | 229.7 | 914.1 | - | 1,143.9 |
| March ..... | 939.7 | 1,005.3 | W | 4,755.3 | W | 5,457.2 | 326.3 | 350.3 | 236.9 | 938.2 | - | 1,175.1 |
| April | 974.3 | 1,041.9 | W | 5,193.5 | W | 6,277.5 | 320.4 | 344.1 | 232.5 | 946.6 | - | 1,179.1 |
| May | 1,006.6 | 1,087.9 | W | 5,326.4 | W | 6,131.2 | 312.2 | 337.4 | 218.9 | 894.0 | - | 1,112.9 |
| June | 992.2 | 1,070.2 | W | 5,418.5 | W | 6,339.2 | 311.1 | 333.6 | W | W | - | 1,089.1 |
| July . | 989.0 | 1,068.1 | W | 5,512.3 | W | 6,073.3 | 309.2 | 326.6 | W | W | - | 1,136.8 |
| August | 1,011.0 | 1,095.4 | W | 5,473.1 | W | 6,016.9 | 314.2 | 332.7 | W | W | - | 1,103.5 |
| September | 958.7 | 1,029.1 | W | 5,226.6 | W | 5,847.1 | 301.7 | 318.8 | W | W | - | 1,048.5 |
| October ..... | 965.1 | 1,051.8 | 487.3 | W | W | 6,052.1 | 305.3 | 328.4 | 217.2 | 874.7 | - | 1,091.9 |
| November | 968.2 | 1,050.7 | 501.7 | W | W | 6,057.9 | 308.7 | 330.5 | W | W | - | 1,089.4 |
| December | 947.9 | 1,025.4 | W | 5,470.0 | W | 6,034.4 | 302.3 | 322.2 | W | W | - | 1,039.3 |
| 1996 Average . | 954.5 | 1,028.7 | 488.6 | 5,208.7 | 224.0 | 5,921.3 | 310.4 | 332.4 | 221.0 | 885.4 | - | 1,106.4 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 360.2 | 452.0 | W | 4,739.4 | W | 5,110.7 | 116.5 | 126.4 | 36.7 | 1,117.7 | - | 1,154.5 |
| February | 374.6 | 475.5 | W | 5,112.7 | W | 5,520.7 | 124.7 | 135.2 | 40.3 | 1,202.2 | - | 1,242.5 |
| March .. | 407.0 | 506.0 | W | 5,215.5 | W | 5,848.2 | 130.4 | 141.4 | 42.9 | 1,243.2 | - | 1,286.1 |
| April | 404.2 | 508.9 | W | 5,791.0 | W | 6,256.3 | 119.3 | 131.8 | W | W | - | 1,344.0 |
| May ....... | 417.4 | 526.5 | W | 6,173.7 | W | 6,573.0 | 116.8 | 126.3 | 31.0 | 1,217.3 | - | 1,248.4 |
| June | 409.8 | 510.7 | W | 5,855.8 | W | 6,341.0 | 116.1 | 121.2 | 36.6 | 1,265.3 | - | 1,301.9 |
| July | 416.6 | 517.1 | W | 5,967.1 | W | 6,493.1 | 116.2 | 120.7 | 35.4 | 1,303.4 | - | 1,338.7 |
| August | 438.6 | 546.5 | W | 6,025.9 | W | 6,545.3 | 122.6 | 127.0 | W | W | - | 1,313.3 |
| September .............. | 417.8 | 522.6 | 79.7 | 5,884.2 | 273.2 | 6,237.1 | 122.0 | 126.5 | 30.1 | 1,245.3 | - | 1,275.4 |
| October .................. | 430.0 | 541.5 | W | 5,849.9 | W | 6,464.2 | 126.0 | 130.7 | 36.5 | 1,272.7 | - | 1,309.2 |
| November | 436.4 | 534.5 | W | 5,909.5 | W | 6,324.7 | 127.2 | 130.8 | 33.9 | 1,301.9 | - | 1,335.8 |
| December | 453.3 | 542.3 | 77.6 | 5,721.3 | 553.5 | 6,352.4 | 127.8 | 131.5 | 31.6 | 1,253.0 | - | 1,284.6 |
| 1996 Average ............... | 414.0 | 515.5 | 89.2 | 5,688.4 | 396.9 | 6,174.5 | 122.1 | 129.1 | 35.9 | 1,250.3 | - | 1,286.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January | 1,680.9 | 1,781.3 | 2,799.3 | 7,230.9 | 244.0 | 10,274.2 | 7,417.4 | 8,007.6 | 8,000.6 | 32,559.5 | 1,122.8 | 41,682.9 |
| February | 1,786.2 | 1,890.5 | 2,936.7 | 7,606.5 | 144.2 | 10,687.4 | 7,868.6 | 8,486.3 | 8,541.3 | 34,339.9 | 1,115.1 | 43,996.4 |
| March | 1,734.3 | 1,841.2 | 2,903.7 | 7,626.6 | 83.4 | 10,613.7 | 8,139.2 | 8,781.7 | 8,757.6 | 35,366.5 | 1,137.6 | 45,261.7 |
| April | 1,574.4 | 1,677.8 | 2,682.4 | 7,310.3 | 238.1 | 10,230.8 | 8,082.0 | 8,957.6 | 8,599.6 | 36,859.3 | 1,446.3 | 46,905.2 |
| May | 1,440.6 | 1,535.4 | 2,386.9 | 6,809.8 | 96.7 | 9,293.5 | 7,965.9 | 8,603.0 | 8,110.1 | 36,503.1 | 1,111.3 | 45,724.5 |
| June | 1,487.5 | 1,576.8 | 2,450.8 | 6,826.8 | 154.3 | 9,431.9 | 7,898.9 | 8,485.7 | 8,137.1 | 36,287.5 | 1,244.2 | 45,668.7 |
| July | 1,525.7 | 1,618.7 | 2,424.8 | 7,255.1 | 115.4 | 9,795.2 | 7,967.8 | 8,555.1 | 7,986.3 | 37,331.4 | 1,005.5 | 46,323.3 |
| August | 1,576.8 | 1,676.0 | 2,436.9 | 7,125.2 | 77.7 | 9,639.8 | 8,160.8 | 8,788.5 | 7,998.9 | 37,099.6 | 926.4 | 46,024.9 |
| September | 1,465.6 | 1,554.0 | 2,436.4 | 6,824.5 | 45.4 | 9,306.4 | 7,818.1 | 8,395.8 | 7,896.4 | 35,443.3 | 660.0 | 43,999.8 |
| October | 1,465.1 | 1,563.6 | 2,427.8 | 6,913.3 | 140.2 | 9,481.3 | 7,955.7 | 8,614.5 | 8,033.1 | 36,320.5 | 1,274.1 | 45,627.6 |
| November | 1,439.2 | 1,531.5 | 2,455.0 | 6,847.3 | NA | 9,433.5 | 7,995.1 | 8,587.3 | 8,258.2 | 36,885.9 | 884.2 | 46,028.4 |
| December | 1,407.6 | 1,493.0 | 2,374.7 | 6,769.2 | 273.4 | 9,417.3 | 7,874.0 | 8,501.3 | 8,011.6 | 36,423.5 | 1,175.7 | 45,610.9 |
| 1996 Average | 1,548.0 | 1,644.3 | 2,558.1 | 7,094.2 | 145.4 | 9,797.8 | 7,928.7 | 8,563.7 | 8,192.0 | 35,955.9 | 1,092.2 | 45,240.1 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 889.4 | 929.5 | W | 1,990.5 | W | 3,830.3 | 3,377.5 | 3,640.0 | 4,804.4 | 9,167.6 | 159.2 | 14,131.2 |
| February | 928.5 | 969.6 | 1,890.9 | 2,120.3 | - | 4,011.2 | 3,564.8 | 3,826.5 | W | 9,540.9 | W | 14,776.4 |
| March | 900.0 | 943.2 | 1,834.4 | 2,118.1 | - | 3,952.5 | 3,592.6 | 3,871.5 | 5,130.4 | 9,890.6 | 180.6 | 15,201.6 |
| April | 814.1 | 855.0 | 1,687.8 | 1,902.8 | - | 3,590.6 | 3,524.4 | 4,018.6 | W | 9,605.3 | W | 14,657.4 |
| May | 731.2 | 764.6 | W | W | - | 3,210.8 | 3,350.9 | 3,588.9 | W | 9,066.3 | W | 13,831.7 |
| June | 718.9 | 746.1 | W | W | - | 3,237.4 | 3,259.5 | 3,459.1 | W | 8,950.9 | W | 13,640.6 |
| July | 742.5 | 771.6 | 1,507.8 | 1,794.9 | - | 3,302.7 | 3,333.6 | 3,536.5 | W | 9,249.4 | W | 13,848.0 |
| August | 748.7 | 779.5 | W | 1,772.5 | W | 3,288.5 | 3,378.2 | 3,589.7 | W | 9,210.0 | W | 13,846.1 |
| September | 739.3 | 765.7 | W | 1,744.4 | W | 3,257.1 | 3,320.7 | 3,519.3 | W | 8,943.2 | W | 13,487.9 |
| October | 732.5 | 766.8 | 1,484.6 | 1,743.7 | - | 3,228.3 | 3,358.5 | 3,598.1 | 4,547.3 | W | W | 13,838.6 |
| November | 739.1 | 767.8 | 1,521.3 | 1,764.3 | - | 3,285.6 | 3,421.5 | 3,630.4 | W | 9,748.8 | W | 14,544.1 |
| December | 722.1 | 751.1 | W | W | - | 3,254.8 | 3,357.3 | 3,625.3 | W | 9,713.8 | W | 14,432.6 |
| 1996 Average | 783.4 | 817.1 | 1,604.3 | 1,842.2 | 5.9 | 3,452.3 | 3,402.7 | 3,657.8 | 4,727.0 | 9,358.5 | 98.8 | 14,184.3 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 301.6 | 322.8 | W | 1,540.0 | W | 1,977.9 | 1,427.7 | 1,530.5 | 950.8 | 6,949.9 | 512.9 | 8,413.6 |
| February | 306.2 | 329.8 | W | 1,533.7 | W | 1,889.8 | 1,491.8 | 1,602.1 | W | 7,067.1 | W | 8,429.1 |
| March | 300.6 | 321.9 | W | 1,524.7 | W | 1,836.4 | 1,566.7 | 1,677.5 | W | 7,218.3 | W | 8,468.7 |
| April | 281.1 | 302.0 | W | 1,484.6 | W | 1,941.2 | 1,575.8 | 1,687.9 | W | 7,624.7 | W | 9,397.8 |
| May | 262.7 | 284.1 | W | 1,417.9 | W | 1,716.5 | 1,581.6 | 1,709.4 | 982.2 | 7,638.3 | 340.1 | 8,960.6 |
| June | 272.3 | 291.4 | W | 1,446.6 | W | 1,812.8 | 1,575.5 | 1,695.2 | 991.3 | W | W | 9,241.2 |
| July | 282.6 | 302.4 | 257.5 | W | W | 1,822.2 | 1,580.9 | 1,697.1 | 956.5 | W | W | 9,032.3 |
| August | 290.2 | 313.2 | 252.9 | 1,520.3 | - | 1,773.2 | 1,615.5 | 1,741.2 | 932.9 | W | W | 8,893.6 |
| September | 277.3 | 298.5 | W | W | - | 1,710.6 | 1,537.7 | 1,646.4 | W | 7,504.4 | W | 8,606.2 |
| October | 273.7 | 294.9 | 263.5 | W | W | 1,793.8 | 1,544.1 | 1,675.1 | 968.0 | 7,846.1 | 123.8 | 8,937.9 |
| November | 263.4 | 283.5 | W | W | - | 1,734.6 | 1,540.2 | 1,664.7 | 990.7 | W | W | 8,881.9 |
| December | 255.1 | 274.5 | 256.4 | 1,464.7 | - | 1,721.0 | 1,505.3 | 1,622.0 | 957.8 | W | W | 8,794.7 |
| 1996 Average | 280.5 | 301.5 | 269.5 | 1,492.4 | 48.6 | 1,810.5 | 1,545.4 | 1,662.6 | 979.1 | 7,586.6 | 272.6 | 8,838.3 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 111.7 | 129.9 | W | 1,745.5 | W | 1,832.5 | 588.4 | 708.4 | 166.8 | 7,602.7 | 328.2 | 8,097.7 |
| February | 123.7 | 142.9 | W | 1,834.7 | W | 1,930.3 | 623.0 | 753.7 | 181.8 | 8,149.6 | 362.2 | 8,693.6 |
| March | 122.0 | 141.5 | W | 1,858.4 | W | 1,954.0 | 659.4 | 788.9 | 194.4 | 8,317.1 | 576.8 | 9,088.3 |
| April | 104.1 | 123.3 | W | W | W | 1,901.6 | 627.6 | 764.0 | W | 8,923.0 | W | 9,501.9 |
| May | 96.0 | 114.4 | W | 1,769.1 | W | 1,816.1 | 630.1 | 767.1 | 147.9 | 9,160.1 | 329.4 | 9,637.4 |
| June | 112.1 | 132.8 | W | 1,712.0 | W | 1,765.9 | 638.1 | 764.8 | 165.1 | 8,833.1 | 410.6 | 9,408.8 |
| July | 110.7 | 130.4 | W | 1,819.0 | W | 1,883.1 | 643.5 | 768.1 | 163.6 | 9,089.5 | 461.9 | 9,715.0 |
| August | 125.5 | 145.8 | W | W | W | 1,853.0 | 686.7 | 819.3 | W | 9,096.1 | W | 9,711.5 |
| September ....................... | 97.2 | 114.4 | 32.6 | 1,750.8 | - | 1,783.4 | 637.0 | 763.6 | 142.3 | 8,880.3 | 273.2 | 9,295.9 |
| October | 99.2 | 118.6 | W | 1,745.1 | W | 1,805.2 | 655.3 | 790.8 | 165.7 | 8,867.7 | 545.2 | 9,578.6 |
| November | 96.5 | 116.4 | W | 1,737.8 | W | 1,792.7 | 660.1 | 781.7 | W | 8,949.2 | W | 9,453.2 |
| December | 96.5 | 113.0 | 31.5 | 1,674.5 | 61.7 | 1,767.7 | 677.5 | 786.9 | 140.7 | 8,648.8 | 615.1 | 9,404.7 |
| 1996 Average ...................... | 107.9 | 126.9 | 38.8 | 1,772.1 | 29.4 | 1,840.3 | 644.0 | 771.5 | 163.8 | 8,710.8 | 426.3 | 9,300.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 470.1 | 498.1 | W | 2,438.7 | W | 2,506.8 | 136.0 | 141.7 | W | W |  | 427.5 |
| February | 499.7 | 531.6 | W | 2,551.3 | W | 2,621.6 | 144.5 | 151.2 | W | W |  | 451.7 |
| March ..... | 538.2 | 573.5 | W | 2,615.0 | W | 2,718.4 | 151.9 | 158.1 | W | W | - | 453.0 |
| April | 553.7 | 591.6 | W | 2,906.7 | W | 3,022.0 | 148.1 | 155.5 | W | W |  | 487.2 |
| May | 586.2 | 622.1 | W | 2,920.0 | W | 3,086.3 | 148.6 | 155.7 | W | W |  | 453.1 |
| June | 572.5 | 609.3 | W | 2,878.8 | W | 2,988.5 | 148.4 | 153.8 | W | W |  | 494.1 |
| July .. | 570.5 | 606.3 | W | 2,887.9 | W | 3,032.2 | 147.2 | 152.2 | 14.9 | 532.5 | - | 547.5 |
| August | 586.0 | 623.1 | W | 2,919.5 | W | 3,066.4 | 150.7 | 155.3 | 14.7 | 509.2 | - | 523.9 |
| September | 545.2 | 579.3 | W | 2,816.0 | W | 2,899.8 | 139.6 | 144.2 | W | W | - | 499.5 |
| October . | 557.3 | 596.9 | W | 2,891.1 | W | 3,035.7 | 143.3 | 148.8 | W | W | - | 516.1 |
| November | 556.6 | 594.5 | W | 2,840.3 | W | 2,968.8 | 145.9 | 151.4 | W | W | - | 481.9 |
| December | 539.6 | 577.7 | W | 2,864.7 | W | 2,987.6 | 141.7 | 146.9 | W | W | - | 471.5 |
| 1996 Average ..... | 548.1 | 583.8 | W | 2,794.8 | W | 2,912.1 | 145.5 | 151.2 | w | w | - | 484.0 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 500.5 | 524.0 | W | 2,969.3 | W | 3,941.7 | 168.5 | 176.9 | 390.6 | 727.5 | - | 1,118.1 |
| February | 537.1 | 563.3 | W | 3,258.4 | W | 4,431.9 | 179.2 | 188.6 | 432.4 | 800.2 | - | 1,232.6 |
| March | 587.5 | 615.7 | W | 3,481.5 | W | 4,630.3 | 189.7 | 198.9 | 464.2 | 841.8 | - | 1,306.0 |
| April | 615.5 | 649.5 | W | 3,873.9 | W | 5,138.5 | 185.9 | 195.8 | 472.4 | 882.2 | - | 1,354.7 |
| May | 643.1 | 678.5 | W | 3,999.9 | W | 5,340.6 | 174.4 | 185.5 | 437.2 | 840.9 | - | 1,278.0 |
| June | 631.5 | 673.2 | 1,203.1 | W | W | 5,511.8 | 177.1 | 189.5 | 442.8 | 830.5 | - | 1,273.3 |
| July | 616.6 | 661.5 | 1,165.6 | W | W | 5,591.0 | 174.5 | 186.4 | 435.2 | 851.9 | - | 1,287.0 |
| August | 631.8 | 686.4 | 1,170.6 | 4,109.8 | 155.5 | 5,435.9 | 181.2 | 194.6 | 431.2 | 803.1 | - | 1,234.3 |
| September | 613.1 | 659.1 | W | 3,758.1 | W | 5,008.1 | 178.7 | 191.3 | W | W | - | 1,160.8 |
| October | 632.8 | 681.7 | 1,164.5 | 3,882.5 | 332.5 | 5,379.5 | 183.7 | 194.2 | 437.2 | 760.5 | - | 1,197.7 |
| November | 629.2 | 673.4 | 1,184.5 | W | W | 5,337.6 | 186.6 | 195.9 | 447.0 | 778.8 | - | 1,225.8 |
| December | 623.5 | 665.8 | 1,121.8 | W | W | 5,192.5 | 185.2 | 195.6 | 426.2 | 762.7 | - | 1,188.8 |
| 1996 Average | 605.4 | 644.6 | W | 3,803.1 | W | 5,080.0 | 180.4 | 191.1 | 436.5 | 801.5 | - | 1,238.0 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 285.2 | 299.8 | W | 279.9 | W | 342.4 | 85.4 | 89.4 | W | W | - | 70.4 |
| February | 308.8 | 325.1 | W | 343.4 | W | 411.7 | 92.0 | 96.1 | W | W | - | 91.7 |
| March ..... | 342.9 | 360.5 | W | 366.9 | W | 434.0 | 98.7 | 102.7 | W | W | - | 90.6 |
| April | 376.9 | 394.4 | W | W | W | 459.3 | 99.1 | 102.8 | W | W | - | 89.0 |
| May | 403.4 | 422.5 | W | W | W | 494.6 | 97.0 | 101.0 | W | W | - | 92.1 |
| June | 410.8 | 429.1 | W | W | - | 416.5 | 101.2 | 105.2 | W | W | - | 78.1 |
| July . | 407.5 | 425.4 | W | W | - | 401.3 | 103.6 | 107.2 | W | W | - | 81.7 |
| August | 412.8 | 431.7 | 44.4 | 447.7 | - | 492.1 | 105.5 | 109.6 | W | W | - | 95.8 |
| September | 395.2 | 414.0 | 41.1 | 370.4 | - | 411.4 | 99.2 | 103.2 | W | W | - | 75.0 |
| October ..... | 415.3 | 434.9 | W | W | - | 413.4 | 105.7 | 110.7 | W | W | - | 76.2 |
| November | 411.0 | 425.0 | 40.5 | 393.3 | - | 433.8 | 103.7 | 106.5 | W | W | - | 80.7 |
| December | 408.1 | 421.6 | W | W | - | 394.4 | 101.7 | 104.9 | W | W | - | 70.4 |
| 1996 Average | 381.7 | 398.9 | W | 375.9 | W | 425.4 | 99.4 | 103.3 | W | W | - | 82.6 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ....... | 12,561.9 | 13,018.3 | 9,030.4 | 42,801.3 | 5,100.3 | 56,932.0 | 2,998.3 | 3,041.2 | 2,538.8 | 3,405.6 | - | 5,944.4 |
| February | 12,857.8 | 13,315.6 | 9,336.7 | 44,345.3 | 6,861.7 | 60,543.7 | 3,045.9 | 3,090.2 | 2,635.6 | 3,514.0 | - | 6,149.7 |
| March | 13,549.5 | 13,971.9 | 9,684.7 | 44,805.9 | 5,072.5 | 59,563.0 | 3,008.1 | 3,047.5 | 2,538.0 | 3,478.5 | - | 6,016.5 |
| April | 14,163.6 | 14,651.5 | 9,935.1 | 48,642.6 | 7,814.3 | 66,392.0 | 2,871.4 | 2,913.0 | 2,398.4 | 3,409.2 | - | 5,807.6 |
| May . | 15,042.3 | 15,572.4 | 10,286.5 | 50,883.4 | 6,170.8 | 67,340.6 | 2,844.3 | 2,890.8 | 2,329.5 | 3,483.8 | - | 5,813.4 |
| June | 15,185.2 | 15,652.2 | 10,156.1 | 50,976.7 | 7,889.3 | 69,022.2 | 2,954.5 | 2,994.2 | 2,307.4 | 3,541.5 | - | 5,848.9 |
| July | 14,682.4 | 15,148.7 | 10,278.6 | 52,852.1 | 6,685.8 | 69,816.5 | 2,909.1 | 2,952.9 | 2,370.1 | 3,678.7 | - | 6,048.9 |
| August | 15,046.5 | 15,552.8 | 10,210.5 | 52,225.0 | 5,961.2 | 68,396.7 | 3,014.3 | 3,062.5 | 2,340.5 | 3,669.6 | - | 6,010.1 |
| September | 14,067.1 | 14,572.9 | 9,867.6 | 48,121.7 | 6,391.1 | 64,380.4 | 2,851.3 | 2,888.1 | 2,320.3 | 3,335.3 | - | 5,655.6 |
| October ... | 14,405.8 | 14,916.2 | 10,124.2 | 50,249.6 | 6,771.2 | 67,145.0 | 2,901.7 | 2,946.9 | 2,349.8 | 3,380.1 | - | 5,730.0 |
| November | 14,561.5 | 15,159.6 | 10,192.4 | 49,808.7 | 5,496.8 | 65,498.0 | 2,926.1 | 2,965.9 | 2,383.9 | 3,514.3 | - | 5,898.2 |
| December ... | 14,463.5 | 14,996.9 | 9,604.5 | 48,563.1 | 8,186.0 | 66,353.6 | 2,957.9 | 2,996.1 | 2,270.7 | 3,408.1 | - | 5,678.8 |
| 1996 Average | 14,220.0 | 14,715.1 | 9,893.7 | 48,705.7 | 6,527.6 | 65,127.1 | 2,940.1 | 2,982.3 | 2,397.8 | 3,485.1 | - | 5,882.9 |

[^35]Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 127.2 | 136.4 | W | W | - | 812.9 | 733.3 | 776.1 | W | 3,650.1 | W | 3,747.3 |
| February | 147.1 | 156.3 | W | W | - | 852.0 | 791.3 | 839.1 | W | 3,823.8 | W | 3,925.2 |
| March ..... | 133.5 | 142.2 | W | W | - | 843.4 | 823.6 | 873.8 | W | 3,880.8 | W | 4,014.8 |
| April | 121.6 | 130.3 | W | W | - | 847.4 | 823.4 | 877.4 | W | 4,210.8 | W | 4,356.6 |
| May | 117.2 | 125.3 | W | W | W | 774.5 | 852.0 | 903.0 | W | 4,107.4 | W | 4,313.9 |
| June | 122.7 | 131.8 | W | W | - | 773.8 | 843.6 | 894.9 | W | 4,120.2 | W | 4,256.4 |
| July | 123.8 | 133.2 | 13.3 | 800.5 | - | 813.7 | 841.4 | 891.8 | W | 4,220.9 | W | 4,393.4 |
| August | 126.4 | 135.5 | 13.7 | 782.2 | - | 795.9 | 863.1 | 913.8 | W | 4,210.9 | W | 4,386.2 |
| September | 114.3 | 122.8 | W | W | - | 751.7 | 799.1 | 846.3 | W | 4,042.7 | W | 4,151.0 |
| October | 114.5 | 124.6 | W | W | - | 753.1 | 815.1 | 870.3 | W | 4,134.1 | W | 4,304.9 |
| November | 110.6 | 119.2 | W | W | W | 744.4 | 813.1 | 865.2 | W | 4,026.1 | W | 4,195.1 |
| December | 108.9 | 117.8 | W | W | W | 755.3 | 790.1 | 842.5 | W | 4,051.1 | W | 4,214.3 |
| 1996 Average | 122.2 | 131.2 | W | W | W | 793.0 | 815.8 | 866.3 | W | 4,040.4 | W | 4,189.1 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 191.5 | 199.1 | W | 1,068.7 | W | 1,714.6 | 860.5 | 900.0 | 1,938.5 | 4,765.4 | 70.5 | 6,774.4 |
| February | 216.4 | 223.9 | W | 1,180.1 | W | 1,883.6 | 932.8 | 975.7 | 2,082.7 | 5,238.8 | 226.7 | 7,548.1 |
| March | 214.8 | 224.5 | W | 1,204.2 | W | 1,914.8 | 992.1 | 1,039.0 | W | 5,527.5 | W | 7,851.1 |
| April | 196.3 | 206.1 | W | 1,172.3 | W | 1,840.6 | 997.7 | 1,051.3 | W | 5,928.5 | W | 8,333.8 |
| May | 182.0 | 191.6 | W | 1,088.5 | W | 1,676.5 | 999.5 | 1,055.6 | 2,192.7 | 5,929.3 | 173.2 | 8,295.2 |
| June | 204.0 | 213.8 | 586.7 | W | W | 1,746.3 | 1,012.6 | 1,076.6 | 2,232.6 | 6,134.9 | 164.0 | 8,531.5 |
| July | 205.3 | 215.9 | 594.4 | W | W | 1,875.1 | 996.4 | 1,063.8 | 2,195.2 | 6,281.1 | 276.9 | 8,753.2 |
| August | 223.1 | 235.4 | 612.0 | 1,152.1 | 46.4 | 1,810.5 | 1,036.1 | 1,116.4 | 2,213.8 | 6,065.0 | 201.9 | 8,480.7 |
| September | 181.6 | 192.9 | 613.2 | W | W | 1,714.6 | 973.4 | 1,043.4 | 2,166.8 | W | W | 7,883.5 |
| October | 187.4 | 197.1 | 615.3 | 1,088.2 | 102.6 | 1,806.1 | 1,003.9 | 1,072.9 | 2,216.9 | 5,731.2 | 435.1 | 8,383.3 |
| November | 176.5 | 188.5 | 606.4 | W | W | 1,783.7 | 992.4 | 1,057.8 | 2,237.9 | 5,811.4 | NA | 8,347.0 |
| December | 172.9 | 181.6 | 576.6 | W | W | 1,836.4 | 981.6 | 1,043.1 | 2,124.6 | 5,763.2 | 329.9 | 8,217.7 |
| 1996 Average | 196.0 | 205.8 | W | 1,125.2 | W | 1,800.1 | 981.7 | 1,041.5 | 2,177.1 | 5,729.8 | 211.1 | 8,118.0 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 59.4 | 63.6 | W | W | - | 105.8 | 430.0 | 452.8 | W | 423.8 | W | 518.6 |
| February | 64.2 | 68.1 | W | W | - | 120.6 | 465.0 | 489.3 | W | 519.8 | W | 623.9 |
| March ..... | 63.2 | 67.8 | W | W | - | 112.6 | 504.8 | 531.1 | W | 532.3 | W | 637.2 |
| April | 57.2 | 61.2 | W | W | - | 109.4 | 533.1 | 558.4 | W | 567.0 | W | 657.7 |
| May | 51.5 | 55.4 | W | W | - | 99.0 | 551.8 | 579.0 | W | 601.6 | W | 685.7 |
| June | 57.6 | 60.9 | 13.9 | 81.7 | - | 95.6 | 569.6 | 595.1 | W | W | - | 590.2 |
| July | 60.8 | 65.2 | W | W | - | 98.4 | 572.0 | 597.7 | W | W | - | 581.4 |
| August | 62.9 | 66.7 | W | W | - | 118.8 | 581.2 | 608.1 | W | W | - | 706.7 |
| September | 56.0 | 59.7 | 14.1 | 74.9 | - | 89.0 | 550.4 | 576.9 | W | W | - | 575.4 |
| October | 57.8 | 61.6 | W | W | - | 94.7 | 578.8 | 607.3 | W | W | - | 584.3 |
| November | 53.1 | 56.1 | 13.2 | 79.3 | - | 92.5 | 567.8 | 587.6 | W | W | - | 607.0 |
| December | 52.2 | 55.0 | 11.0 | 71.1 | - | 82.1 | 562.1 | 581.5 | W | W | - | 546.9 |
| 1996 Average | 58.0 | 61.8 | W | W | - | 101.5 | 539.1 | 564.0 | W | 529.8 | W | 609.5 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2,720.4 | 2,783.9 | 3,101.4 | 8,395.8 | 258.1 | 11,755.3 | 18,280.5 | 18,843.3 | 14,670.6 | 54,602.7 | 5,358.4 | 74,631.7 |
| February | 2,789.0 | 2,854.1 | 3,272.3 | 8,771.7 | 476.2 | 12,520.3 | 18,692.8 | 19,260.0 | 15,244.7 | 56,631.1 | 7,337.9 | 79,213.6 |
| March | 2,514.4 | 2,576.5 | 2,965.5 | 7,886.3 | 224.3 | 11,076.0 | 19,072.0 | 19,596.0 | 15,188.2 | 56,170.6 | 5,296.7 | 76,655.5 |
| April | 2,253.8 | 2,319.7 | 2,732.6 | 7,594.4 | 282.9 | 10,609.9 | 19,288.8 | 19,884.2 | 15,066.1 | 59,646.2 | 8,097.3 | 82,809.5 |
| May . | 2,185.8 | 2,266.8 | 2,586.1 | 7,546.2 | 164.9 | 10,297.2 | 20,072.5 | 20,729.9 | 15,202.1 | 61,913.4 | 6,335.7 | 83,451.2 |
| June | 2,384.3 | 2,450.9 | 2,653.3 | 7,877.7 | 107.7 | 10,638.8 | 20,524.1 | 21,097.3 | 15,116.9 | 62,396.0 | 7,997.0 | 85,509.9 |
| July | 2,415.7 | 2,481.3 | 2,787.3 | 8,698.7 | 352.1 | 11,838.0 | 20,007.2 | 20,582.9 | 15,436.0 | 65,229.5 | 7,037.9 | 87,703.4 |
| August | 2,520.6 | 2,594.5 | 2,771.2 | 8,706.3 | 263.3 | 11,740.8 | 20,581.4 | 21,209.8 | 15,322.2 | 64,600.8 | 6,224.5 | 86,147.5 |
| September | 2,331.4 | 2,414.0 | 2,668.7 | 7,715.5 | 224.2 | 10,608.3 | 19,249.9 | 19,874.9 | 14,856.5 | 59,172.5 | 6,615.3 | 80,644.3 |
| October ... | 2,273.5 | 2,339.2 | 2,679.5 | 7,976.8 | 210.0 | 10,866.4 | 19,581.1 | 20,202.4 | 15,153.6 | 61,606.6 | 6,981.2 | 83,741.4 |
| November | 2,144.2 | 2,210.7 | 2,575.1 | 7,446.8 | 202.3 | 10,224.2 | 19,631.7 | 20,336.1 | 15,151.4 | 60,769.8 | 5,699.1 | 81,620.3 |
| December | 2,207.3 | 2,264.7 | 2,474.7 | 7,357.1 | 301.4 | 10,133.3 | 19,628.7 | 20,257.6 | 14,350.0 | 59,328.3 | 8,487.4 | 82,165.6 |
| 1996 Average | 2,394.2 | 2,462.1 | 2,770.8 | 7,997.2 | 255.0 | 11,023.1 | 19,554.2 | 20,159.6 | 15,062.4 | 60,188.1 | 6,782.6 | 82,033.1 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,859.4 | 1,878.1 | W | 4,509.7 | W | 6,825.8 | 510.2 | 510.7 | 737.3 | 364.4 | - | 1,101.7 |
| February | 1,865.6 | 1,885.2 | 1,795.8 | 4,626.2 | 1,363.4 | 7,785.5 | 511.9 | 512.1 | 759.2 | 404.2 | - | 1,163.3 |
| March | 1,993.0 | 2,011.0 | 1,851.9 | W | W | 7,183.2 | 508.5 | 509.4 | 733.4 | 395.5 | - | 1,128.9 |
| April | 2,092.6 | 2,111.2 | 1,882.8 | W | W | 7,663.1 | 490.7 | 491.0 | 689.0 | 381.9 | - | 1,070.9 |
| May | 2,201.9 | 2,217.6 | 1,905.2 | W | W | 7,195.4 | 482.1 | 482.4 | 670.7 | 335.2 |  | 1,006.0 |
| June | 2,217.4 | 2,235.2 | 1,945.4 | 5,047.9 | 1,812.4 | 8,805.7 | 490.4 | 491.0 | 677.6 | 323.2 | - | 1,000.8 |
| July | 2,131.6 | 2,155.0 | W | 4,976.3 | W | 7,856.5 | 485.3 | 485.9 | 665.9 | 340.5 | - | 1,006.3 |
| August | 2,204.1 | 2,227.9 | 1,795.3 | 4,913.9 | 735.1 | 7,444.3 | 502.7 | 503.3 | 642.5 | 340.3 | - | 982.8 |
| September | 2,107.0 | 2,130.7 | 1,805.8 | 4,581.0 | 552.6 | 6,939.4 | 497.1 | 497.8 | 660.1 | 315.6 |  | 975.8 |
| October .... | 2,152.4 | 2,180.2 | W | 5,095.6 | W | 8,277.9 | 502.9 | 503.1 | 664.9 | 335.4 | - | 1,000.3 |
| November | 2,179.3 | 2,202.7 | 1,933.9 | 5,082.5 | 1,092.7 | 8,109.0 | 513.8 | 514.1 | 695.1 | 351.6 | - | 1,046.7 |
| December | 2,131.9 | 2,169.8 | W | 5,091.4 | W | 8,128.9 | 513.5 | 514.3 | 670.6 | 332.7 | - | 1,003.3 |
| 1996 Average | 2,095.3 | 2,117.7 | 1,855.4 | 4,800.2 | 1,026.4 | 7,681.9 | 500.7 | 501.2 | 688.6 | 351.5 | - | 1,040.1 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,019.5 | 1,053.3 | 882.3 | 2,776.0 | 202.7 | 3,861.0 | 251.7 | 252.3 | 229.4 | 298.5 | - | 527.9 |
| February | 1,069.3 | 1,084.0 | 950.5 | W | W | 4,150.9 | 258.8 | 259.6 | W | W | - | 583.7 |
| March . | 1,111.4 | 1,123.1 | 1,029.4 | 3,128.5 | 284.5 | 4,442.4 | 253.7 | 254.5 | 244.1 | 310.5 | - | 554.6 |
| April | 1,183.0 | 1,206.7 | W | 3,270.3 | W | 5,043.7 | 242.0 | 242.4 | 225.0 | 289.8 | - | 514.8 |
| May | 1,257.5 | 1,292.2 | W | 3,447.7 | W | 5,062.2 | 243.0 | 243.7 | 217.7 | 372.2 | - | 589.9 |
| June | 1,280.5 | 1,296.9 | W | 3,557.8 | W | 5,188.7 | 252.3 | 252.8 | 224.5 | 472.1 | - | 696.5 |
| July | 1,203.1 | 1,218.7 | W | 3,653.8 | W | 5,463.4 | 246.2 | 246.9 | 215.0 | 402.3 | - | 617.3 |
| August | 1,251.5 | 1,269.0 | W | 3,436.4 | W | 5,415.0 | 258.5 | 259.2 | 214.5 | 400.9 | - | 615.5 |
| September | 1,171.6 | 1,191.3 | W | 3,182.2 | W | 4,837.9 | 243.5 | 243.8 | 210.2 | 378.4 | - | 588.6 |
| October | 1,193.1 | 1,212.0 | W | 3,261.5 | W | 5,016.1 | 244.9 | 245.8 | 208.3 | 380.3 | - | 588.6 |
| November | 1,229.7 | 1,251.6 | W | 3,301.1 | W | 4,613.0 | 255.4 | 256.2 | 208.8 | 394.6 | - | 603.5 |
| December | 1,185.8 | 1,210.0 | W | 3,372.5 | W | 5,210.0 | 253.1 | 253.5 | 201.4 | 353.8 | - | 555.2 |
| 1996 Average | 1,179.9 | 1,201.0 | 1,033.6 | 3,280.8 | 547.4 | 4,861.9 | 250.2 | 250.9 | 220.1 | 366.1 | - | 586.2 |
| lowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 192.2 | 197.5 | W | 2,758.7 | W | 2,992.7 | W | W | W | W | - | 89.3 |
| February | 193.0 | 198.1 | W | 2,869.0 | W | 3,067.5 | W | W | W | W | - | 80.6 |
| March ..... | 207.7 | 213.0 | W | 2,913.8 | W | 3,145.6 | W | W | W | W | - | 74.4 |
| April | 209.8 | 215.5 | W | 3,206.1 | W | 3,451.1 | W | W | W | W | - | 80.1 |
| May . | 225.3 | W | W | 3,236.6 | W | 3,447.9 | W | W | W | W | - | 82.6 |
| June | 221.4 | W | W | 3,245.1 | W | 3,479.4 | W | W | W | W | - | 73.1 |
| July . | 227.1 | 231.3 | W | 3,451.0 | W | 3,665.4 | W | W | W | W | - | 70.0 |
| August | W | 227.4 | W | 3,281.4 | W | 3,514.4 | W | W | W | W | - | 71.1 |
| September | 201.8 | 206.1 | W | 3,146.9 | W | 3,351.7 | W | W | W | W | - | 58.1 |
| October .... | 208.8 | 213.3 | W | 3,393.3 | W | 3,605.8 | 2.7 | 2.7 | W | W | - | 66.0 |
| November | 205.6 | 209.9 | W | 3,221.1 | W | 3,409.5 | 3.8 | 3.8 | W | W | - | 91.3 |
| December | 208.9 | 213.7 | W | 3,082.0 | W | 3,253.3 | 3.8 | 3.8 | W | W | - | 107.5 |
| 1996 Average ............ | 210.4 | 215.2 | W | 3,151.4 | W | 3,366.4 | 3.5 | 3.5 | W | W | - | 78.7 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 422.9 | 441.4 | W | W | 822.2 | 3,198.9 | 47.4 | 47.4 | W | W | - | 58.8 |
| February | 438.7 | 452.6 | W | W | 960.8 | 3,542.2 | 47.0 | 47.0 | W | W | - | 60.5 |
| March .... | 466.6 | 480.6 | W | W | 690.8 | 3,223.4 | 45.1 | 45.1 | W | W | - | 56.2 |
| April . | 491.6 | 506.4 | W | W | 935.1 | 3,738.5 | 44.3 | 44.3 | W | W | - | 54.0 |
| May ....................... | 519.4 | 538.8 | W | W | 774.8 | 3,499.7 | 45.5 | 45.5 | W | W | - | 54.3 |
| June | 528.2 | 543.2 | W | W | 925.9 | 3,648.5 | 45.3 | 45.3 | W | W | - | 54.4 |
| July | 520.4 | 536.2 | W | W | 645.2 | 3,450.6 | 45.7 | 45.7 | W | W | - | 56.3 |
| August | 508.6 | 521.0 | W | 2,662.5 | W | 3,469.7 | 44.2 | 44.2 | W | W | - | 51.5 |
| September ................. | 480.2 | 491.3 | W | W | 831.4 | 3,404.3 | 42.3 | 42.3 | W | W | - | 52.9 |
| October ..................... | 479.8 | 493.2 | W | W | 724.3 | 3,469.3 | 43.7 | 43.7 | W | W | - | 48.2 |
| November | 489.4 | 511.3 | 117.2 | W | W | 3,312.0 | 44.9 | 44.9 | W | W | - | 54.4 |
| December | 509.1 | 525.8 | W | W | 730.4 | 3,370.1 | 47.5 | 47.5 | W | W | - | 51.4 |
| 1996 Average ............... | 488.1 | 503.7 | W | W | 779.8 | 3,442.5 | 45.2 | 45.2 | W | W | - | 54.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |

Illinois


Indiana

|  | January ............................ |
| :---: | :---: |
|  | February .......................... |
|  | March |
|  | April ................................ |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |

Iowa
January
February
March
April
May
June
June
August
$\qquad$
September
...........


November
December
1996 Average ..............................

## Kansas

January
February
March
April
$\qquad$

May
June
August
September
October.
November
December
1996 Average
499.4

| 499.4 | 499.9 |
| :--- | :--- |
| 512.9 | 514.0 | 512.9

461.5 425.7 405.2 425.2
W
$W$
911.2
838.9
771.4
740.7
762.2
$W$
764.8
773.3
$W$
782.3
$W$
791.4

300.5
$W$
298.9
$W$
$W$
$W$
$W$
$W$
$W$
$W$
$W$
$W$
272.3

| 924.4 |
| ---: |
| 920.4 |
| $W$ |
| $W$ |
| $W$ |
| 868.3 |
| 928.9 |
| 979.6 |
| 858.3 |
| 876.1 |
| 839.3 |
| 788.2 |
| 860.1 |
|  |
| 617.7 |
| 728.3 |
| 593.8 |
| 611.0 |
| 603.1 |
| 643.5 |
| 672.7 |
| 700.5 |
| 621.1 |
| 666.7 |
| 586.9 |
| 578.9 |
| 635.1 |

W
104.6
W
W
W
-
W
-
-
W
-
W

| W | $1,828.0$ | 2,86 |
| :---: | ---: | ---: |
| 104.6 | $1,936.2$ | 2,89 |
| W | $1,751.4$ | 2,96 |
| W | $1,577.8$ | 3,00 |
| W | $1,484.1$ | 3,08 |
| - | $1,630.5$ | 3,13 |
| W | $1,749.8$ | 3,04 |
| - | $1,744.4$ | 3,16 |
| - | $1,631.6$ | 3,07 |
| W | $1,669.8$ | 3,10 |
| - | $1,621.6$ | 3,12 |
| W | $1,588.6$ | 3,08 |
| $\mathbf{3 2 . 4}$ | $1,683.9$ | 3,04 |
|  |  |  |
| - | 918.2 | 1,51 |
| W | $1,068.2$ | 1,57 |
| - | 892.8 | 1,58 |
| W | 918.8 | 1,620 |
| W | 863.5 | 1,69 |
| W | 938.3 | 1,75 |
| W | $1,032.0$ | 1,66 |
| W | $1,009.4$ | 1,74 |
| W | 898.1 | 1,62 |
| W | 943.5 | 1,64 |
| W | 841.9 | 1,68 |
| W | 879.2 | 1,62 |
| $\mathbf{2 5 . 9}$ | 933.3 | $\mathbf{1 , 6 4}$ |
|  |  |  |

$2,869.1$
$2,890.3$
$2,962.9$
$3,009.0$
$3,089.2$
$3,133.1$
$3,045.9$
$3,163.9$
$3,077.8$
$3,104.7$
$3,124.1$
$3,080.4$
$2,888.7$
$2,911.3$
$2,983.2$

|  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| .7 | $3,385.3$ | $5,798.5$ | 571.7 | $9,755.5$ |
| 3 | $3,466.2$ | $5,950.8$ | $1,468.0$ | $10,885.0$ |
| 2 | $3,424.2$ | $5,698.7$ | 940.6 | $10,063.5$ |
| 4 | $3,343.2$ | $5,827.4$ | $1,141.1$ | $10,311.7$ |
| 8 | $3,316.6$ | $5,596.9$ | 772.0 | $9,685.5$ |
| 4 | $3,385.2$ | $6,239.4$ | $1,812.4$ | $11,437.0$ |
| 3 | $3,297.7$ | $6,245.6$ | $1,069.3$ | $10,612.6$ |
| 0 | $3,202.6$ | $6,233.8$ | 735.1 | $10,171.5$ |
| 1 | $3,239.3$ | $5,754.9$ | 552.6 | $9,546.8$ |
| 8 | $3,304.9$ | $6,307.0$ | $1,336.1$ | $10,948.0$ |
| 4 | $3,411.3$ | $6,273.3$ | $1,092.7$ | $10,777.3$ |
| 5 | $3,256.9$ | $6,212.3$ | $1,251.7$ | $10,720.9$ |
| 5 | $\mathbf{3 , 3 3 5 . 3}$ | $\mathbf{6 , 0 1 1 . 8}$ | $\mathbf{1 , 0 5 8 . 8}$ | $\mathbf{1 0 , 4 0 5 . 8}$ |

$1,516.5$
$1,577.7$
$1,584.8$
$1,620.6$
$1,693.6$
$1,753.1$
$1,667.6$
$1,743.8$
$1,625.0$
$1,640.8$
$1,681.8$
$1,628.8$
$1,644.6$

| 1,516.5 | 1,551.1 |
| :---: | :---: |
| 1,577.7 | 1,593.4 |
| 1,584.8 | 1,597.8 |
| 1,620.6 | 1,645.1 |
| 1,693.6 | 1,729.1 |
| 1,753.1 | 1,770.0 |
| 1,667.6 | 1,684.5 |
| 1,743.8 | 1,762.1 |
| 1,625.0 | 1,645.4 |
| 1,640.8 | 1,660.8 |
| 1,681.8 | 1,704.7 |
| 1,628.8 | 1,653.5 |
| 1,644.6 | 1,666.6 |


| $1,412.1$ |  |
| :---: | :---: |
| $W$ |  |
| $1,572.5$ |  |
| $1,543.4$ |  |
| $1,557.1$ |  |
| $1,610.1$ |  |
| $1,570.9$ |  |
| $1,575.0$ |  |
| $1,506.5$ |  |
| $1,507.9$ |  |
| $1,516.6$ |  |
|  | $1,424.0$ |
| $1,526.1$ |  |


| $3,692.3$ | 202.7 | $5,307.1$ |
| :---: | :---: | :---: |
| $4,036.0$ | $W$ | $5,802.8$ |
| $4,032.8$ | 284.5 | $5,889.7$ |
| $4,171.1$ | 762.8 | $6,477.3$ |
| $4,422.9$ | 535.5 | $6,515.6$ |
| $4,673.4$ | 540.1 | $6,823.5$ |
| $4,728.8$ | 812.9 | $7,112.6$ |
| $4,537.9$ | 926.9 | $7,039.8$ |
| $4,181.7$ | 636.5 | $6,324.7$ |
| $4,308.5$ | 731.8 | $6,548.2$ |
| $4,282.6$ | 259.0 | $6,058.3$ |
| $4,305.3$ | 915.2 | $6,644.5$ |
| $\mathbf{4 , 2 8 1 . 9}$ | 573.4 | $\mathbf{6 , 3 8 1 . 4}$ |


| - | 280.6 |
| :--- | :--- |
| - | 311.2 |
| - | 268.9 |
| - | 270.6 |
| - | 273.1 |
| - | 263.7 |
| - | 293.0 |
| - | 252.4 |
| - | 236.8 |
| - | 256.3 |
| - | 239.3 |
| - | 234.9 |
| - | 265.0 |

220.3
222.3
232.5
232.5
248.4
244.3
251.2
245.8
222.1
229.4
226.5
230.1
233.9

| 225.6 | W | $3,090.8$ |
| :--- | :--- | :--- |
| 227.4 | W | $3,221.5$ |
| 237.8 | W | $3,221.0$ |
| 238.3 | W | $3,523.2$ |
| 253.2 | W | $3,560.0$ |
| 248.0 | W | $3,548.8$ |
| 255.5 | W | $3,779.3$ |
| 251.1 | W | $3,575.8$ |
| 226.6 | W | $3,410.4$ |
| 233.9 | W | $3,682.8$ |
| 230.9 | W | $3,501.3$ |
| 235.0 | W | $3,379.4$ |
| 238.7 | W | $3,458.7$ |


| W | $3,362.6$ |
| :--- | :--- |
| W | $3,459.3$ |
| W | $3,488.9$ |
| W | $3,801.8$ |
| W | $3,803.6$ |
| W | $3,816.2$ |
| W | $4,028.5$ |
| W | $3,837.9$ |
| W | $3,646.6$ |
| W | $3,928.1$ |
| W | $3,740.1$ |
| W | $3,595.8$ |
| W | $\mathbf{3 , 7 1 0 . 0}$ |

295.3

| 531.7 | 551.4 | W | 2,562.4 | W | 3,553.1 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 547.8 | 561.7 | W | 2,772.6 | W | 3,988.3 |
| 573.5 | 588.3 | W | 2,705.8 | W | 3,584.4 |
| 592.3 | 607.2 | W | 2,955.2 | W | 4,096.3 |
| 623.0 | 643.3 | W | 2,874.9 | W | 3,828.4 |
| 632.6 | 648.1 | W | 2,872.6 | W | 3,984.0 |
| 626.3 | 642.9 | W | 2,977.8 | W | 3,811.3 |
| 611.4 | 624.2 | W | W | 705.9 | 3,828.2 |
| 576.3 | 587.9 | W | 2,711.3 | W | 3,745.8 |
| 577.7 | 592.0 | W | 2,892.8 | W | 3,822.4 |
| 586.0 | 611.2 | NA | 2,797.2 | 654.7 | 3,623.9 |
| 612.3 | 630.5 | W | 2,788.9 | W | 3,712.1 |
| 591.1 | 607.6 | W | 2,822.2 | W | 3,796.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 448.9 | 486.4 | 294.7 | 2,170.0 | - | 2,464.7 | 130.9 | 133.9 | 67.5 | 321.3 | - | 388.8 |
| February | 478.2 | 520.7 | 303.9 | 2,278.6 | - | 2,582.5 | 139.2 | 142.8 | W | W |  | 384.3 |
| March .... | 507.9 | 547.2 | 323.0 | 2,343.5 | - | 2,666.5 | 141.1 | 144.2 | 63.8 | 304.7 |  | 368.6 |
| April | 546.1 | 587.5 | 375.8 | W | W | 3,088.0 | 139.4 | 142.3 | W | W | - | 395.2 |
| May . | 567.7 | 609.2 | 371.9 | 2,629.6 | - | 3,001.5 | 133.5 | 136.7 | 56.0 | 312.6 | - | 368.6 |
| June | 562.8 | 600.9 | 368.2 | 2,556.3 | - | 2,924.5 | 138.2 | 141.5 | 61.7 | 277.0 | - | 338.7 |
| July | 575.4 | 623.0 | 365.5 | 2,661.2 | - | 3,026.7 | 141.1 | 144.7 | 65.8 | 310.7 |  | 376.5 |
| August | 574.3 | 619.4 | 380.0 | 2,648.3 | - | 3,028.3 | 143.5 | 146.9 | 63.4 | 338.9 | - | 402.3 |
| September | 527.3 | 571.6 | 340.6 | 2,407.8 | - | 2,748.4 | 132.1 | 135.3 | 57.1 | 296.4 | - | 353.5 |
| October | 551.1 | 600.7 | 366.1 | W | W | 3,206.8 | 135.8 | 138.4 | W | W | - | 396.1 |
| November | 553.3 | 602.6 | 337.3 | 2,739.1 | - | 3,076.4 | 135.7 | 137.0 | 45.1 | 327.1 | - | 372.2 |
| December .. | 557.9 | 603.8 | 303.8 | 2,757.3 | - | 3,061.1 | 136.2 | 137.4 | 42.0 | 336.3 | - | 378.4 |
| 1996 Average | 537.8 | 581.3 | W | 2,556.9 | W | 2,907.5 | 137.2 | 140.1 | 59.8 | 317.2 | - | 377.0 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 2,040.2 | 2,137.0 | 2,367.5 | 4,432.3 | - | 6,799.8 | 375.7 | 377.7 | 548.9 | 224.3 | - | 773.2 |
| February | 2,062.1 | 2,170.6 | 2,408.4 | 4,613.6 | - | 7,022.0 | 381.2 | 384.8 | 565.7 | 232.9 | - | 798.6 |
| March ... | 2,125.9 | 2,217.0 | 2,461.1 | 4,594.2 | - | 7,055.3 | 360.3 | 362.5 | 537.5 | 215.8 | - | 753.4 |
| April | 2,230.0 | 2,331.7 | 2,464.2 | 4,895.5 | - | 7,359.7 | 344.8 | 347.6 | 501.6 | 210.8 | - | 712.4 |
| May . | 2,467.3 | 2,577.8 | 2,626.0 | 5,413.1 | - | 8,039.1 | 342.5 | 344.6 | 485.2 | 251.7 | - | 736.9 |
| June | 2,517.0 | 2,616.0 | 2,419.8 | W | W | 7,675.2 | 366.9 | 369.9 | W | W | - | 678.3 |
| July | 2,383.8 | 2,473.8 | 2,641.9 | 5,464.0 | - | 8,105.9 | 355.1 | 357.9 | 495.5 | 280.9 | - | 776.3 |
| August | 2,478.8 | 2,578.9 | 2,699.9 | 5,511.3 | - | 8,211.2 | 377.3 | 381.1 | 503.1 | 270.5 | - | 773.6 |
| September | 2,299.7 | 2,404.1 | 2,593.4 | W | W | 7,711.5 | 350.8 | 354.1 | W | W | - | 756.3 |
| October .... | 2,340.6 | 2,447.5 | 2,713.4 | 5,264.5 | - | 7,977.9 | 354.1 | 357.5 | 511.3 | 248.3 | - | 759.5 |
| November | 2,323.1 | 2,435.9 | W | 5,292.0 | W | 7,988.8 | 346.6 | 349.7 | W | W | - | 778.4 |
| December | 2,295.1 | 2,421.0 | 2,494.1 | 4,896.8 | - | 7,390.9 | 345.9 | 349.5 | W | W | - | 730.7 |
| 1996 Average | 2,297.8 | 2,401.7 | W | 5,058.8 | W | 7,613.9 | 358.4 | 361.4 | 505.4 | 246.8 | - | 752.3 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 916.9 | 942.8 | W | 3,304.3 | W | 3,819.1 | 154.4 | 155.0 | W | W | - | 256.9 |
| February | 897.9 | 923.7 | W | 3,326.9 | W | 4,022.2 | 148.3 | 148.9 | W | W | - | 243.5 |
| March ..... | 914.5 | 939.9 | W | W | 333.2 | 4,047.5 | 135.5 | 136.1 | W | W | - | 220.5 |
| April | 931.6 | 955.8 | W | W | 347.5 | 4,147.1 | 126.2 | 126.7 | W | W | - | 201.0 |
| May . | 882.8 | 906.1 | W | W | 421.2 | 4,752.9 | 118.0 | 118.9 | W | W | - | 216.3 |
| June | 902.1 | 925.8 | W | 4,089.4 | W | 4,734.0 | 123.2 | 123.3 | W | W | - | 230.4 |
| July | 910.0 | 933.1 | W | 4,172.1 | W | 4,609.4 | 124.9 | 125.4 | W | W | - | 221.6 |
| August | 901.2 | 925.0 | W | 4,321.0 | W | 4,785.0 | 126.1 | 126.3 | W | W | - | 225.2 |
| September | 849.5 | 872.8 | W | W | 370.5 | 4,653.2 | 123.1 | 123.4 | W | W | - | 216.8 |
| October . | 886.8 | 906.2 | W | W | 413.1 | 4,568.9 | 132.0 | 132.3 | W | W | - | 201.5 |
| November | 901.4 | 920.2 | W | W | 365.1 | 4,535.7 | 137.8 | 137.8 | W | W | - | 223.3 |
| December | 912.3 | 933.5 | W | W | 472.4 | 4,525.7 | 141.6 | 142.1 | W | W | - | 214.5 |
| 1996 Average ............ | 900.7 | 923.8 | W | W | 337.2 | 4,434.7 | 132.6 | 133.0 | W | W | - | 222.6 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 540.1 | 548.8 | 402.4 | W | W | 4,046.3 | 118.3 | 118.3 | W | W | - | 246.6 |
| February | 580.8 | 589.5 | 409.8 | W | W | 4,205.1 | 122.7 | 122.7 | W | W | - | 256.6 |
| March ..... | 613.0 | 619.8 | 422.5 | W | W | 4,360.7 | 117.4 | 117.4 | W | W | - | 247.7 |
| April | 648.2 | 654.8 | 422.0 | W | W | 4,747.5 | 113.9 | 113.9 | W | W | - | 238.2 |
| May ... | 661.0 | 670.1 | 430.5 | 4,158.4 | 237.0 | 4,825.9 | 110.6 | 110.9 | 121.6 | 85.1 | - | 206.7 |
| June | 665.6 | 678.7 | 426.5 | 4,123.3 | 313.9 | 4,863.7 | 112.7 | 113.1 | 121.1 | 115.8 | - | 237.0 |
| July .. | 643.7 | 661.3 | 432.2 | 4,384.8 | 142.1 | 4,959.1 | 113.3 | 113.6 | 120.1 | 122.3 | - | 242.4 |
| August | 642.4 | 661.0 | 406.6 | W | W | 4,694.5 | 112.5 | 112.9 | 115.7 | 109.2 | - | 224.8 |
| September | 630.9 | 650.5 | W | 3,832.0 | W | 4,387.6 | 114.1 | 114.5 | W | W | - | 216.0 |
| October . | 631.6 | 654.4 | W | 3,788.9 | W | 4,315.0 | 114.9 | 115.2 | W | W | - | 182.0 |
| November . | 649.2 | 669.6 | W | 3,868.3 | W | 4,321.0 | 117.2 | 117.8 | 125.2 | 61.7 | - | 186.9 |
| December | 640.5 | 663.9 | W | 3,657.8 | W | 4,087.9 | 113.7 | 114.0 | W | W | - | 168.1 |
| 1996 Average | 629.0 | 643.6 | W | 3,927.3 | W | 4,485.0 | 115.1 | 115.3 | 124.0 | 96.9 | - | 220.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 116.5 | 120.3 | 100.4 | 643.6 | - | 744.0 | 696.3 | 740.5 | 462.6 | 3,134.9 | - | 3,597.5 |
| February | 123.7 | 127.1 | W | W | W | 799.1 | 741.1 | 790.6 | W | 3,266.0 | W | 3,765.9 |
| March | 111.9 | 114.9 | 100.8 | 644.5 | - | 745.3 | 760.9 | 806.3 | 487.6 | 3,292.7 | - | 3,780.3 |
| April | 101.8 | 106.4 | 102.5 | 653.0 | - | 755.5 | 787.4 | 836.2 | W | 3,674.1 | W | 4,238.7 |
| May . | 91.3 | 94.2 | 74.9 | 603.8 | - | 678.7 | 792.4 | 840.2 | 502.8 | 3,546.0 | - | 4,048.8 |
| June | 101.0 | 103.8 | 74.5 | 553.1 | - | 627.6 | 802.0 | 846.2 | 504.3 | 3,386.5 | - | 3,890.8 |
| July | 105.2 | 112.3 | 79.2 | 614.4 | - | 693.5 | 821.7 | 880.1 | 510.4 | 3,586.3 | - | 4,096.7 |
| August | 107.8 | 114.4 | 81.4 | 609.7 | - | 691.1 | 825.6 | 880.7 | 524.8 | 3,596.9 | - | 4,121.7 |
| September | 98.9 | 103.7 | 79.5 | 573.2 | - | 652.7 | 758.3 | 810.6 | 477.1 | 3,277.4 | - | 3,754.5 |
| October ..... | 98.6 | 103.5 | 96.5 | 671.8 | - | 768.4 | 785.5 | 842.7 | W | 3,795.8 | W | 4,371.4 |
| November | 93.4 | 98.5 | 80.4 | 593.0 | - | 673.4 | 782.4 | 838.2 | 462.8 | 3,659.2 | - | 4,122.0 |
| December . | 93.3 | 98.7 | 77.4 | 600.4 | - | 677.8 | 787.4 | 839.8 | 423.2 | 3,694.0 | - | 4,117.2 |
| 1996 Average | 103.6 | 108.1 | W | 619.6 | W | 708.8 | 778.6 | 829.5 | 492.1 | 3,493.6 | 7.5 | 3,993.3 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 327.3 | 345.2 | 652.8 | 845.7 | - | 1,498.5 | 2,743.2 | 2,860.0 | 3,569.2 | 5,502.3 | - | 9,071.5 |
| February | 342.2 | 364.2 | 690.9 | 910.0 | - | 1,600.9 | 2,785.5 | 2,919.6 | 3,665.1 | 5,756.4 | - | 9,421.5 |
| March ..... | 317.0 | 336.0 | 617.2 | 759.4 | - | 1,376.6 | 2,803.2 | 2,915.5 | 3,615.8 | 5,569.5 | - | 9,185.3 |
| April | 286.1 | 304.7 | 568.0 | 750.9 | - | 1,319.0 | 2,860.9 | 2,984.0 | 3,533.9 | 5,857.3 | - | 9,391.1 |
| May . | 265.8 | 288.5 | 545.7 | 776.9 | - | 1,322.5 | 3,075.6 | 3,210.9 | 3,656.9 | 6,441.7 | - | 10,098.6 |
| June | 304.1 | 322.8 | 515.9 | 853.3 | - | 1,369.2 | 3,188.0 | 3,308.8 | W | 6,314.1 | W | 9,722.7 |
| July | 318.2 | 333.9 | 595.0 | 969.5 | - | 1,564.5 | 3,057.1 | 3,165.7 | 3,732.4 | 6,714.4 | - | 10,446.8 |
| August | 327.5 | 347.3 | 602.1 | 991.1 | - | 1,593.1 | 3,183.7 | 3,307.4 | 3,805.1 | 6,772.9 | - | 10,578.0 |
| September | 283.4 | 306.2 | 562.1 | 850.2 | - | 1,412.3 | 2,933.8 | 3,064.5 | W | 6,199.3 | W | 9,880.1 |
| October ..... | 276.9 | 294.4 | 573.8 | 852.7 | - | 1,426.5 | 2,971.6 | 3,099.4 | 3,798.4 | 6,365.5 | - | 10,163.9 |
| November | 238.4 | 250.7 | 536.7 | W | W | 1,352.3 | 2,908.1 | 3,036.3 | W | 6,349.2 | W | 10,119.4 |
| December | 248.0 | 262.5 | 504.3 | W | W | 1,313.3 | 2,888.9 | 3,033.0 | W | 5,925.5 | W | 9,434.9 |
| 1996 Average . | 294.5 | 312.9 | W | 843.4 | W | 1,428.9 | 2,950.6 | 3,076.0 | 3,634.4 | 6,149.1 | 11.4 | 9,795.0 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 119.9 | 119.9 | W | W | W | 490.9 | 1,191.2 | 1,217.7 | W | 3,892.2 | W | 4,567.0 |
| February | 114.8 | 114.8 | W | W | W | 490.4 | 1,160.9 | 1,187.4 | W | 3,897.8 | W | 4,756.2 |
| March . | 96.8 | 96.8 | W | 336.8 | W | 405.2 | 1,146.9 | 1,172.9 | W | 3,914.8 | W | 4,673.2 |
| April | 88.4 | 88.4 | W | 278.5 | W | 340.9 | 1,146.1 | 1,170.9 | W | 3,923.9 | W | 4,689.0 |
| May . | 84.0 | 84.0 | W | 344.4 | W | 409.8 | 1,084.9 | 1,109.1 | W | 4,538.1 | W | 5,379.0 |
| June | 89.9 | 89.9 | W | W | W | 439.5 | 1,115.2 | 1,139.0 | W | 4,627.3 | W | 5,403.9 |
| July | 91.5 | 91.6 | W | W | W | 484.6 | 1,126.5 | 1,150.0 | W | 4,755.3 | W | 5,315.6 |
| August | 90.7 | 90.7 | W | W | W | 498.1 | 1,117.9 | 1,142.0 | W | 4,920.7 | W | 5,508.4 |
| September | 84.5 | 85.2 | W | 362.3 | W | 429.9 | 1,057.1 | 1,081.3 | W | 4,490.9 | W | 5,299.9 |
| October | 86.6 | 86.6 | W | 327.4 | W | 389.6 | 1,105.5 | 1,125.1 | W | 4,331.4 | W | 5,160.1 |
| November | 85.4 | 85.7 | W | 328.7 | W | 393.6 | 1,124.6 | 1,143.7 | W | 4,342.5 | W | 5,152.6 |
| December | 88.3 | 88.4 | W | 354.6 | W | 416.2 | 1,142.2 | 1,164.0 | W | 4,271.5 | W | 5,156.5 |
| 1996 Average ....... | 93.4 | 93.5 | W | 366.7 | W | 432.4 | 1,126.6 | 1,150.2 | W | 4,327.6 | W | 5,089.7 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 108.1 | 108.8 | 148.1 | 663.9 | - | 812.0 | 766.5 | 776.0 | W | 4,318.3 | W |  |
| February | 112.3 | 113.2 | 152.0 | 682.4 | - | 834.3 | 815.8 | 825.3 | W | 4,426.0 | W | 5,296.0 |
| March ..... | 105.5 | 106.2 | 141.4 | 634.4 | - | 775.8 | 835.9 | 843.4 | W | 4,518.7 | W | 5,384.2 |
| April | 100.2 | 100.7 | 124.8 | 614.7 | - | 739.5 | 862.3 | 869.4 | W | 4,946.2 | W | 5,725.2 |
| May | 97.0 | 97.5 | 120.4 | 580.7 | - | 701.0 | 868.6 | 878.5 | 672.5 | 4,824.2 | 237.0 | 5,733.6 |
| June | 98.9 | 99.4 | 122.3 | 601.5 | - | 723.8 | 877.2 | 891.1 | 670.0 | 4,840.6 | 313.9 | 5,824.4 |
| July ....................... | 97.3 | 99.2 | 123.5 | 667.9 | - | 791.5 | 854.3 | 874.2 | 675.8 | 5,175.1 | 142.1 | 5,993.0 |
| August | 98.6 | 101.1 | 117.4 | W | W | 758.0 | 853.5 | 875.0 | 639.7 | 4,899.4 | 138.2 | 5,677.3 |
| September ............. | 96.8 | 99.1 | W | W | - | 672.0 | 841.8 | 864.1 | W | 4,475.0 | W | 5,275.6 |
| October .................. | 93.6 | 96.0 | W | W | - | 657.5 | 840.2 | 865.6 | W | 4,394.6 | W | 5,154.4 |
| November ............... | 91.0 | 93.3 | W | 519.7 | W | 645.9 | 857.4 | 880.7 | W | 4,449.7 | W | 5,153.7 |
| December ............... | 89.2 | 91.4 | W | W | w | 598.4 | 843.5 | 869.3 | W | 4,203.9 | W | 4,854.4 |
| 1996 Average | 99.0 | 100.4 | W | 599.0 | W | 725.5 | 843.1 | 859.4 | 665.0 | 4,623.1 | 143.3 | 5,431.4 |

[^36]Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 140.8 | 142.6 | 136.5 | W | W | 1,734.0 | 2.4 | 2.4 | W | W | - | 49.9 |
| February | 140.2 | 142.4 | 126.6 | W | W | 1,884.8 | 2.5 | 2.5 | W | W | - | 48.1 |
| March ..... | 136.7 | 138.5 | 133.5 | W | W | 1,704.1 | 2.5 | 2.5 | W | W |  | 39.9 |
| April . | 138.6 | 140.4 | 130.2 | W | W | 1,844.0 | 2.1 | 2.1 | W | W | - | 38.0 |
| May .. | 145.7 | 147.7 | 134.1 | W | W | 1,854.6 | 2.2 | 2.2 | W | W | - | 37.5 |
| June | 152.1 | 154.1 | 144.9 | W | W | 2,057.6 | 2.4 | 2.4 | W | W | - | 32.5 |
| July .. | 153.3 | W | 140.4 | W | W | 2,129.1 | W | W | W | W | - | 28.2 |
| August | 149.5 | 151.0 | 131.0 | 1,838.2 | - | 1,969.2 | 1.5 | 1.5 | W | W | - | 26.5 |
| September | 139.8 | 142.1 | 132.5 | W | W | 1,881.8 | 2.0 | 2.0 | W | W | - | 17.5 |
| October ... | 140.6 | 142.6 | 128.4 | W | W | 1,980.5 | 1.9 | 1.9 | W | W | - | 21.7 |
| November | 136.6 | 138.1 | W | 1,669.7 | W | 1,811.8 | 2.0 | 2.0 | W | W | - | 24.5 |
| December .... | 112.9 | 115.0 | 131.8 | W | W | 1,806.3 | 2.4 | 2.4 | W | W | - | 27.7 |
| 1996 Average . | 140.6 | 142.4 | 133.3 | W | W | 1,888.1 | 2.2 | 2.2 | W | W | - | 32.6 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | W | W | W | W | - | 744.3 | W | W | W | W | - | W |
| February ... | W | W | W | W | - | 743.4 | W | W | W | W | - | W |
| March | W | 4.2 | W | W | - | 744.8 | W | W | W | W | - | W |
| April | W | 4.6 | W | W | - | 844.0 | W | W | W | W | - | W |
| May ... | W | 4.8 | W | W | - | 950.9 | W | W | W | W | - | W |
| June . | W | 5.6 | W | W | - | 914.6 | W | W | W | W | - | W |
| July | W | 5.1 | W | W | - | 1,022.5 | W | W | W | W | - | W |
| August | W | 5.7 | W | W | - | 1,043.0 | W | W | W | W | - | W |
| September | W | 4.4 | W | W | - | 908.4 | W | W | W | W | - | W |
| October ..... | W | 3.5 | W | W | - | 887.8 | W | W | W | W | - | W |
| November | W | 4.2 | NA | 831.3 | - | 910.0 | W | W | W | W | - | W |
| December | W | 3.9 | W | W | - | 801.3 | W | W | W | W | - | W |
| 1996 Average ...... | W | 4.9 | W | W | - | 876.8 | W | W | W | W | - | W |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3,102.8 | 3,256.0 | W | 3,609.7 | W | 5,649.5 | 899.2 | 931.4 | W | W | - | 807.5 |
| February | 3,232.4 | 3,391.5 | 2,006.2 | W | W | 6,082.1 | 927.9 | 960.0 | W | W | - | 858.0 |
| March ..... | 3,460.4 | 3,613.6 | 2,086.4 | W | W | 6,028.8 | 930.0 | 957.5 | W | W | - | 823.7 |
| April .. | 3,597.3 | 3,774.5 | W | 4,155.4 | W | 6,421.5 | 873.3 | 903.6 | W | W | - | 798.6 |
| May | 3,858.5 | 4,051.5 | W | 4,363.6 | W | 6,823.9 | 872.1 | 907.0 | W | W | - | 790.0 |
| June | 3,914.7 | 4,100.3 | 2,260.6 | W | W | 6,499.8 | 923.2 | 952.4 | W | W | - | 799.9 |
| July | 3,763.0 | 3,947.2 | 2,234.9 | W | W | 7,134.0 | 901.3 | 934.1 | W | W | - | 854.5 |
| August | 3,878.6 | 4,079.0 | 2,287.7 | W | W | 6,651.7 | 936.6 | 973.7 | W | W | - | 858.7 |
| September | 3,584.7 | 3,755.6 | 2,109.8 | W | W | 6,214.1 | 866.3 | 893.2 | W | W | - | 796.8 |
| October | 3,687.3 | 3,872.9 | 2,209.3 | W | W | 6,624.8 | 879.0 | 912.7 | W | W | - | 807.5 |
| November | 3,760.8 | 3,938.9 | W | 4,143.1 | W | 6,589.7 | 882.3 | 912.2 | 426.5 | 403.5 | - | 830.0 |
| December | 3,734.6 | 3,887.8 | W | 4,121.0 | W | 6,665.5 | 905.5 | 933.9 | W | W | - | 803.1 |
| 1996 Average ............ | 3,632.5 | 3,807.1 | 2,153.6 | W | W | 6,451.0 | 899.7 | 931.0 | W | W | - | 819.0 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 521.7 | 551.6 | W | W | 2,682.6 | 5,507.1 | 118.7 | 119.6 | W | W | - | 76.9 |
| February | 541.3 | 571.8 | W | 2,624.1 | W | 5,759.7 | 122.5 | 123.1 | W | W | - | 69.3 |
| March ... | 561.1 | 587.7 | W | W | 2,177.2 | 5,007.0 | 118.8 | 119.4 | W | W | - | 75.3 |
| April | 582.4 | 623.6 | W | 3,087.3 | W | 7,168.5 | 115.0 | 115.7 | W | W | - | 80.2 |
| May | 649.6 | 697.3 | W | W | 2,877.2 | 6,207.5 | 119.9 | 121.1 | W | W | - | 81.2 |
| June . | 633.7 | 662.5 | W | W | 3,273.6 | 6,254.7 | 119.5 | 120.2 | W | W | - | 74.5 |
| July ....................... | 621.3 | 641.5 | W | W | 3,037.7 | 6,038.0 | 119.1 | 120.0 | W | W | - | 72.8 |
| August | 632.3 | 651.1 | W | W | 2,826.6 | 5,806.2 | 122.1 | 122.6 | W | W | - | 70.5 |
| September ............... | 596.2 | 645.4 | W | 2,703.6 | W | 6,131.8 | 114.4 | 115.0 | W | W | - | 66.3 |
| October ..... | 609.4 | 631.1 | W | W | 2,737.1 | 5,601.9 | 115.7 | 116.2 | W | W | - | 67.0 |
| November ................. | 609.3 | 721.2 | W | W | 2,388.5 | 5,227.9 | 114.2 | 115.5 | W | W | - | 73.9 |
| December .................. | 638.3 | 681.5 | W | 2,891.2 | W | 6,956.6 | 117.1 | 117.5 | W | W | - | 75.6 |
| 1996 Average | 600.0 | 639.0 | W | W | 3,038.4 | 5,971.0 | 118.1 | 118.8 | w | W | - | 73.6 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 16.0 | 16.0 | W | W | - | 127.3 | 159.2 | 161.0 | 165.3 | W | W | 1,911.1 |
| February .......................... | 15.7 | 15.7 | W | W | - | 133.5 | 158.4 | 160.6 | 155.1 | W | W | 2,066.4 |
| March .............................. | 14.1 | 14.1 | W | W | - | 122.3 | 153.3 | 155.2 | 160.2 | W | W | 1,866.4 |
| April | 12.5 | 12.5 | W | W | - | 117.7 | 153.2 | 155.0 | 154.6 | W | W | 1,999.8 |
| May ................................. | 12.7 | 12.7 | W | W | - | 123.5 | 160.6 | 162.6 | 157.7 | W | W | 2,015.6 |
| June | 13.7 | 13.7 | W | W | - | 133.9 | 168.2 | 170.2 | 170.4 | W | W | 2,224.0 |
| July | W | 13.6 | W | W | - | 149.2 | 169.0 | 170.4 | 167.3 | W | W | 2,306.5 |
| August | 14.7 | 14.7 | W | W | - | 154.5 | 165.8 | 167.3 | 155.3 | 1,994.9 | - | 2,150.2 |
| September ........................ | 12.4 | 12.4 | W | W | - | 127.7 | 154.2 | 156.5 | 157.2 | W | W | 2,027.0 |
| October ............................ | 12.2 | 12.2 | W | W | - | 119.7 | 154.7 | 156.6 | 151.0 | W | W | 2,121.9 |
| November ....................... | 11.0 | 11.0 | W | W | - | 110.9 | 149.5 | 151.0 | NA | W | W | 1,947.3 |
| December ....................... | 9.5 | 9.5 | W | W | - | 118.9 | 124.7 | 126.8 | 155.2 | W | W | 1,952.9 |
| 1996 Average ...................... | 13.2 | 13.2 | W | W | - | 128.3 | 155.9 | 157.7 | 158.4 | W | W | 2,049.0 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | W | W | W | 46.6 | - | W | W | 8.4 | W | W | - | 836.5 |
| February | W | W | W | 42.8 | - | W | W | 7.6 | W | W | - | 830.3 |
| March | W | W | W | 38.4 | - | W | W | 5.4 | W | W | - | 823.1 |
| April | W | W | W | 36.8 | - | W | W | 5.6 | W | W | - | 915.9 |
| May ................................. | W | W | W | 37.2 | - | W | W | 5.7 | W | W | - | 1,024.0 |
| June | W | W | W | 40.3 | - | W | W | 6.4 | W | W | - | 991.7 |
| July ................................. | W | W | W | 54.0 | - | W | W | 5.8 | W | W | - | 1,118.3 |
| August | W | W | W | 45.4 | - | W | W | 6.6 | W | W | - | 1,124.2 |
| September ........................ | W | W | W | 41.1 | - | W | W | 4.8 | W | W | - | 990.0 |
| October ............................ | W | W | W | 39.1 | - | W | W | 4.1 | W | W | - | 963.0 |
| November | W | W | W | 40.7 | - | W | W | 5.1 | W | W | - | 991.1 |
| December ......................... | W | W | W | 39.0 | - | W | W | 4.7 | W | W | - | 874.8 |
| 1996 Average ...................... | W | W | W | 41.8 | - | W | W | 5.8 | W | W | - | 957.4 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 705.9 | 733.7 | 603.8 | W | W | 1,338.4 | 4,708.0 | 4,921.1 | W | 4,671.0 | W | 7,795.5 |
| February .......................... | 718.6 | 743.1 | 650.4 | 754.0 | - | 1,404.4 | 4,878.8 | 5,094.6 | W | 4,846.9 | W | 8,344.5 |
| March ............................... | 628.2 | 652.5 | 569.3 | 646.4 | - | 1,215.7 | 5,018.6 | 5,223.7 | W | 4,808.4 | W | 8,068.2 |
| April | 541.7 | 566.1 | 535.3 | W | W | 1,197.5 | 5,012.2 | 5,244.2 | W | 5,144.0 | W | 8,417.6 |
| May ................................. | 528.3 | 557.4 | 502.6 | W | W | 1,151.6 | 5,258.9 | 5,515.9 | W | 5,349.9 | W | 8,765.5 |
| June | 606.0 | 630.3 | 541.7 | 677.3 | - | 1,219.0 | 5,444.0 | 5,683.0 | W | 4,991.6 | W | 8,518.7 |
| July ................................. | 610.6 | 636.7 | 560.2 | 798.9 | - | 1,359.2 | 5,274.9 | 5,518.0 | W | 5,550.5 | W | 9,347.6 |
| August ............................ | 640.3 | 665.8 | 569.9 | 793.9 | - | 1,363.8 | 5,455.5 | 5,718.5 | W | 5,495.5 | W | 8,874.2 |
| September ....................... | 560.5 | 582.9 | 515.7 | 702.7 | - | 1,218.4 | 5,011.5 | 5,231.8 | W | 5,123.1 | W | 8,229.3 |
| October ............................ | 549.0 | 573.6 | 527.4 | 738.8 | - | 1,266.2 | 5,115.2 | 5,359.2 | W | 5,344.0 | W | 8,698.4 |
| November ........................ | 517.0 | 541.8 | W | 649.1 | W | 1,185.6 | 5,160.2 | 5,392.9 | 3,108.4 | 5,195.7 | 301.2 | 8,605.3 |
| December ........................ | 560.0 | 582.4 | 491.4 | W | W | 1,178.7 | 5,200.0 | 5,404.1 | W | 5,187.7 | W | 8,647.2 |
| 1996 Average ..................... | 597.0 | 622.0 | 546.0 | 702.5 | 9.6 | 1,258.0 | 5,129.2 | 5,360.0 | W | 5,144.3 | W | 8,527.9 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 116.3 | 122.7 | W | 579.0 | W | 763.6 | 756.7 | 794.0 | W | 3,415.7 | W | 6,347.6 |
| February .......................... | 115.8 | 122.6 | W | 557.6 | W | 795.7 | 779.7 | 817.5 | W | W | 3,304.3 | 6,624.7 |
| March .............................. | 112.3 | 118.4 | W | 540.6 | W | 655.4 | 792.2 | 825.5 | W | 3,376.4 | W | 5,737.7 |
| April . | 103.1 | 114.0 | W | 533.7 | W | 669.7 | 800.5 | 853.3 | W | W | 4,143.5 | 7,918.4 |
| May ................................. | 104.0 | 116.1 | W | 522.4 | W | 634.6 | 873.5 | 934.4 | W | 3,864.6 | W | 6,923.4 |
| June ............................... | 106.7 | 114.7 | W | 493.5 | W | 566.1 | 859.9 | 897.3 | W | 3,479.3 | W | 6,895.4 |
| July | 108.0 | 111.7 | W | 513.4 | W | 726.7 | 848.4 | 873.1 | W | 3,516.3 | W | 6,837.5 |
| August ............................. | 109.1 | 111.7 | W | 500.7 | W | 716.8 | 863.5 | 885.5 | W | 3,482.8 | W | 6,593.5 |
| September ........................ | 102.2 | 114.8 | W | 447.8 | W | 626.5 | 812.8 | 875.2 | W | W | 3,545.8 | 6,824.6 |
| October ............................ | 102.3 | 105.7 | W | 461.7 | W | 583.6 | 827.4 | 853.1 | W | 3,331.9 | W | 6,252.5 |
| November ........................ | 97.4 | 104.2 | W | 423.2 | W | 510.3 | 820.9 | 940.9 | W | 3,277.5 | W | 5,812.1 |
| December ........................ | 100.8 | 101.3 | W | 444.0 | W | 552.6 | 856.2 | 900.3 | W | W | 4,111.0 | 7,584.8 |
| 1996 Average ...................... | 106.5 | 113.1 | W | 501.4 | W | 650.0 | 824.6 | 870.9 | W | 3,442.6 | W | 6,694.6 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | W | 30.5 | 839.4 | - | 869.9 | W | W | W | W | - | W |
| February .......................... | W | W | 30.8 | 833.3 | - | 864.1 | W | W | W | W | - | W |
| March | W | 18.5 | 30.0 | 807.8 | - | 837.7 | W | W | W | W | - | W |
| April | W | 17.8 | 34.1 | 926.4 | - | 960.5 | W | W | W | W | - | W |
| May ................................. | W | W | 36.6 | 993.1 | - | 1,029.7 | - | - | W | W | - | W |
| June | W | W | 40.5 | 1,157.8 | - | 1,198.3 | - | - | W | W | - | W |
| July | W | W | 46.1 | 1,258.8 | - | 1,304.9 | - | - | W | W | - | W |
| August ............................. | 18.2 | 19.2 | 41.5 | 1,180.8 | - | 1,222.3 | - | - | W | W | - | W |
| September ........................ | W | 17.4 | 35.1 | 977.5 | - | 1,012.6 | W | W | W | W | - | W |
| October . | W | 18.2 | 34.3 | 1,040.7 | - | 1,075.0 | W | W | W | W | - | W |
| November | W | 16.6 | 32.4 | 953.6 | - | 986.0 | W | W | W | W | - | W |
| December | W | 16.5 | 27.0 | 910.2 | - | 937.1 | W | W | W | 2.6 | - | W |
| 1996 Average ...................... | W | 18.1 | 34.9 | 990.7 | - | 1,025.6 | W | W | W | 2.3 | - | W |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 756.3 | 776.6 | W | 3,913.0 | W | 4,400.4 | 281.6 | 284.6 | W | W | - | 1,162.4 |
| February .......................... | 770.3 | 793.0 | W | 4,216.2 | W | 4,698.5 | 281.1 | 283.6 | W | W | - | 1,176.7 |
| March | 829.7 | 852.5 | W | 4,345.9 | W | 4,934.0 | 299.7 | 303.4 | W | W | - | 1,290.1 |
| April ................................ | 875.6 | 901.7 | W | 4,826.6 | W | 5,498.0 | 291.0 | 294.5 | W | W | - | 1,261.8 |
| May ................................ | 932.2 | 953.6 | W | 5,225.9 | W | 5,852.5 | 290.7 | 293.4 | W | W | - | 1,269.8 |
| June ................................ | 912.4 | 929.0 | W | 5,313.1 | W | 5,935.4 | 294.0 | 295.9 | W | W | - | 1,263.6 |
| July | 858.1 | 873.6 | W | 5,262.6 | W | 5,940.5 | 282.3 | 283.7 | W | W | - | 1,319.6 |
| August | 926.4 | 956.9 | W | 5,314.2 | W | 5,968.3 | 297.6 | 298.9 | W | W | - | 1,299.6 |
| September ........................ | 865.7 | 892.4 | W | 4,790.5 | W | 5,442.1 | 281.0 | 282.0 | W | W | - | 1,178.9 |
| October ............................ | 884.7 | 915.7 | W | 4,921.8 | W | 5,640.5 | 291.5 | 294.5 | W | W | - | 1,218.0 |
| November | 876.2 | 904.1 | W | 4,997.6 | W | 5,691.2 | 291.6 | 294.0 | W | W | - | 1,253.6 |
| December ........................ | 901.9 | 930.5 | W | 4,764.4 | W | 5,447.6 | 297.2 | 299.7 | W | W | - | 1,201.8 |
| 1996 Average ...................... | 866.1 | 890.3 | W | 4,825.9 | W | 5,456.2 | 290.0 | 292.4 | W | W | - | 1,241.7 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 575.3 | 581.0 | 373.3 | 3,645.4 | - | 4,018.7 | 102.5 | 102.6 | 97.2 | 268.6 | - | 365.8 |
| February .......................... | 564.9 | 569.4 | 381.4 | 3,751.7 | - | 4,133.1 | 98.6 | 98.7 | 98.2 | 290.7 | - | 389.0 |
| March ............................... | 599.4 | 605.3 | 395.7 | 3,786.3 | - | 4,181.9 | 91.7 | 91.8 | W | W | - | 348.1 |
| April ................................ | 614.9 | 619.2 | 385.9 | 4,031.0 | - | 4,416.9 | 84.8 | 85.0 | W | W | - | 329.9 |
| May ................................ | 651.0 | 656.7 | 401.1 | 4,395.8 | - | 4,796.9 | 80.4 | 80.5 | 82.9 | 257.5 | - | 340.4 |
| June ................................ | 654.0 | 659.8 | 387.3 | 4,454.9 | - | 4,842.2 | 83.0 | 83.2 | 81.0 | 254.5 | - | 335.5 |
| July ................................. | 668.4 | 673.9 | 427.2 | 4,683.2 | - | 5,110.4 | 89.2 | 89.3 | 90.1 | 278.1 | - | 368.2 |
| August ............................. | 653.9 | 660.2 | 399.8 | W | W | 5,173.6 | 87.9 | 87.9 | W | W | - | 373.7 |
| September ....................... | 592.4 | 597.1 | 396.7 | 4,358.8 | - | 4,755.6 | 81.7 | 81.9 | 79.4 | 260.7 | - | 340.1 |
| October | 619.4 | 624.8 | 400.8 | 4,495.8 | - | 4,896.7 | 82.1 | 82.3 | 84.0 | 256.6 | - | 340.7 |
| November | 628.2 | 632.7 | W | 4,507.4 | W | 4,915.9 | 80.1 | 80.2 | W | W | - | 322.3 |
| December ........................ | 615.7 | 620.0 | 390.8 | 4,320.4 | - | 4,711.2 | 79.8 | 79.9 | 81.1 | 247.7 | - | 328.8 |
| 1996 Average ..................... | 620.1 | 625.3 | W | 4,268.5 | W | 4,664.9 | 86.8 | 86.9 | W | W | - | 348.5 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 4,805.6 | 5,019.0 | 1,601.5 | 23,916.2 | 11,966.7 | 37,484.5 | 1,527.3 | 1,571.4 | 600.3 | 3,819.8 | - | 4,420.1 |
| February .......................... | 4,712.4 | 4,978.9 | 1,649.4 | 25,419.3 | 13,775.3 | 40,844.1 | 1,502.0 | 1,549.0 | 621.6 | 3,952.6 | - | 4,574.2 |
| March .............................. | 4,795.2 | 5,057.5 | W | 24,319.9 | W | 39,745.2 | 1,557.4 | 1,596.6 | W | 4,121.4 | W | 4,808.8 |
| April | 5,374.8 | 5,604.3 | 1,791.7 | 26,453.4 | 19,882.6 | 48,127.7 | 1,623.0 | 1,665.9 | 647.3 | 4,063.8 | - | 4,711.1 |
| May | 5,917.3 | 6,118.9 | 1,865.3 | 28,277.3 | 17,089.0 | 47,231.5 | 1,633.4 | 1,670.2 | 640.4 | 4,022.4 | - | 4,662.8 |
| June | 5,741.6 | 5,948.2 | 1,850.3 | 26,811.7 | 22,388.9 | 51,051.0 | 1,623.2 | 1,664.6 | 629.3 | 3,888.8 | - | 4,518.1 |
| July | 6,072.5 | 6,284.0 | 1,851.2 | 27,814.9 | 21,450.8 | 51,116.9 | 1,693.3 | 1,736.0 | 634.4 | 4,045.6 | - | 4,680.0 |
| August | 5,656.2 | 5,883.6 | 1,887.5 | W | W | 44,747.5 | 1,600.6 | 1,641.9 | 639.5 | W | W | 4,682.1 |
| September | 5,512.8 | 5,710.0 | 1,813.7 | 25,957.5 | 14,133.5 | 41,904.8 | 1,556.2 | 1,594.1 | 614.5 | 3,769.4 | - | 4,383.9 |
| October ............................ | 5,987.2 | 6,250.5 | 1,869.5 | 26,605.2 | 13,998.1 | 42,472.8 | 1,660.2 | 1,698.0 | 631.5 | 3,935.5 | - | 4,566.9 |
| November ........................ | 5,623.2 | 5,868.7 | 1,887.3 | 26,191.4 | 17,141.7 | 45,220.4 | 1,566.3 | 1,608.4 | 634.1 | 3,852.3 | - | 4,486.3 |
| December ........................ | 5,975.7 | 6,292.5 | 1,858.6 | 26,305.5 | 19,189.8 | 47,353.9 | 1,635.0 | 1,675.2 | 625.7 | W | W | 4,461.5 |
| 1996 Average ..................... | 5,518.4 | 5,755.2 | 1,806.2 | 26,313.6 | 16,657.0 | 44,776.8 | 1,598.7 | 1,639.8 | 631.1 | W | W | 4,580.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 1.0 | 1.0 | W | W | - | W | W | 19.1 | 41.9 | 908.4 | - | 950.4 |
| February .......................... | 1.0 | 1.0 | W | W | - | W | W | 18.3 | 41.6 | 896.1 | - | 937.7 |
| March ............................... | 0.8 | W | W | W | - | W | W | 19.4 | 39.7 | 863.0 | - | 902.7 |
| April ................................ | 0.8 | W | W | W | - | W | W | 18.6 | 44.3 | 979.4 | - | 1,023.7 |
| May | W | W | W | W | - | W | W | 19.6 | 46.9 | 1,054.1 | - | 1,101.0 |
| June | W | W | W | W | - | W | W | 20.1 | 52.5 | 1,232.8 | - | 1,285.3 |
| July | W | W | W | W | - | W | W | 21.2 | 59.8 | 1,356.0 | - | 1,415.8 |
| August ............................. | W | 1.0 | W | W | - | W | W | 20.2 | 53.0 | 1,275.4 | - | 1,328.3 |
| September | 0.8 | W | W | W | - | W | W | 18.2 | 46.0 | 1,039.9 | - | 1,085.9 |
| October | W | W | W | W | - | W | W | 19.1 | 43.9 | 1,100.7 | - | 1,144.7 |
| November | W | W | W | W | - | W | W | 17.4 | 43.1 | 1,005.3 | - | 1,048.4 |
| December ........................ | W | W | W | 54.7 | - | W | W | 17.4 | 35.5 | 967.5 | - | 1,003.0 |
| 1996 Average ..................... | W | W | W | 64.4 | - | W | W | 19.0 | 45.7 | 1,057.3 | - | 1,103.0 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 287.8 | 292.4 | W | W | - | 1,748.7 | 1,325.7 | 1,353.6 | W | 6,568.7 | W | 7,311.5 |
| February .......................... | 302.8 | 308.3 | W | W | - | 1,811.1 | 1,354.2 | 1,384.9 | W | 6,935.6 | W | 7,686.3 |
| March | 286.0 | 292.1 | W | W | - | 1,820.4 | 1,415.5 | 1,447.9 | W | 7,184.5 | W | 8,044.5 |
| April ................................ | 255.0 | 260.4 | W | W | - | 1,737.2 | 1,421.6 | 1,456.6 | W | 7,573.3 | W | 8,497.0 |
| May | 261.8 | 266.7 | W | W | - | 1,666.4 | 1,484.7 | 1,513.7 | W | 7,907.1 | W | 8,788.7 |
| June | 271.4 | 274.6 | W | W | - | 1,679.0 | 1,477.7 | 1,499.5 | W | 8,001.6 | W | 8,877.9 |
| July | 266.3 | 269.9 | W | W | - | 1,794.7 | 1,406.6 | 1,427.3 | W | 8,116.8 | W | 9,054.9 |
| August | 282.3 | 291.1 | W | W | - | 1,734.5 | 1,506.3 | 1,546.9 | W | 8,098.1 | W | 9,002.5 |
| September ....................... | 263.7 | 270.6 | W | W | - | 1,656.4 | 1,410.4 | 1,445.0 | W | 7,381.4 | W | 8,277.5 |
| October ............................. | 257.9 | 265.5 | W | W | - | 1,701.8 | 1,434.1 | 1,475.7 | W | 7,594.6 | W | 8,560.4 |
| November | 246.7 | 253.9 | W | W | - | 1,698.9 | 1,414.5 | 1,452.1 | W | 7,703.6 | W | 8,643.7 |
| December | 253.5 | 260.9 | W | W | - | 1,579.4 | 1,452.6 | 1,491.2 | W | 7,321.8 | W | 8,228.9 |
| 1996 Average ..................... | 269.5 | 275.5 | W | W | - | 1,718.8 | 1,425.7 | 1,458.2 | W | 7,534.1 | W | 8,416.7 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 91.2 | 91.5 | 106.6 | 669.0 | - | 775.5 | 769.0 | 775.1 | 577.1 | 4,583.0 | - | 5,160.0 |
| February | 91.2 | 91.9 | 111.3 | 715.4 | - | 826.8 | 754.7 | 760.0 | 591.0 | 4,757.8 | - | 5,348.8 |
| March .. | 76.3 | 76.5 | W | W | - | 633.5 | 767.4 | 773.6 | 586.5 | 4,576.9 | - | 5,163.5 |
| April . | 66.7 | 67.2 | W | W | - | 559.2 | 766.4 | 771.4 | 556.7 | 4,749.4 | - | 5,306.0 |
| May | 63.5 | 63.8 | 80.5 | 522.2 | - | 602.6 | 794.9 | 801.0 | 564.5 | 5,175.4 | - | 5,739.9 |
| June | 67.1 | 67.3 | 79.4 | 557.3 | - | 636.7 | 804.1 | 810.3 | 547.7 | 5,266.7 | - | 5,814.4 |
| July | 75.3 | 75.8 | 88.8 | 638.3 | - | 727.1 | 832.9 | 839.0 | 606.1 | 5,599.5 | - | 6,205.6 |
| August | 78.2 | 78.2 | 82.9 | 681.6 | - | 764.5 | 819.9 | 826.3 | W | 5,740.3 | W | 6,311.9 |
| September | 72.9 | 72.9 | 80.5 | 559.9 | - | 640.4 | 747.0 | 751.9 | 556.6 | 5,179.4 | - | 5,736.1 |
| October | 71.2 | 71.2 | 77.2 | 589.4 | - | 666.6 | 772.6 | 778.2 | 562.1 | 5,341.9 | - | 5,904.0 |
| November | 66.6 | 67.0 | W | W | - | 586.8 | 774.9 | 779.8 | W | 5,267.3 | W | 5,825.0 |
| December | 65.6 | 65.6 | 71.6 | 526.4 | - | 598.0 | 761.1 | 765.5 | 543.5 | 5,094.5 | - | 5,638.0 |
| 1996 Average ..................... | 73.8 | 74.0 | W | W | - | 668.0 | 780.6 | 786.2 | W | 5,112.9 | W | 5,681.3 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,578.8 | 1,635.2 | 838.5 | 6,264.5 | 1,978.8 | 9,081.7 | 7,911.7 | 8,225.6 | 3,040.4 | 34,000.4 | 13,945.5 | 50,986.3 |
| February | 1,561.6 | 1,614.1 | 861.8 | 6,346.4 | 2,059.8 | 9,268.0 | 7,776.1 | 8,142.0 | 3,132.9 | 35,718.3 | 15,835.1 | 54,686.3 |
| March | 1,521.2 | 1,568.7 | 834.6 | 6,302.5 | 1,444.2 | 8,581.3 | 7,873.7 | 8,222.8 | 3,229.6 | 34,743.7 | 15,162.0 | 53,135.3 |
| April | 1,436.4 | 1,485.8 | 789.4 | 6,014.3 | 1,227.9 | 8,031.6 | 8,434.3 | 8,756.0 | 3,228.4 | 36,531.5 | 21,110.6 | 60,870.4 |
| May ................................. | 1,389.2 | 1,432.8 | 745.5 | 5,678.3 | 1,556.0 | 7,979.8 | 8,939.8 | 9,221.9 | 3,251.1 | 37,978.0 | 18,645.0 | 59,874.1 |
| June | 1,401.1 | 1,444.0 | 756.5 | 5,676.9 | 1,570.4 | 8,003.8 | 8,765.8 | 9,056.7 | 3,236.2 | 36,377.4 | 23,959.3 | 63,572.9 |
| July | 1,474.6 | 1,521.1 | 774.8 | 6,059.2 | 1,525.4 | 8,359.4 | 9,240.4 | 9,541.2 | 3,260.4 | 37,919.7 | 22,976.2 | 64,156.3 |
| August | 1,427.7 | 1,473.3 | 785.9 | 6,032.3 | 1,782.0 | 8,600.2 | 8,684.5 | 8,998.7 | 3,312.9 | 37,653.8 | 17,063.1 | 58,029.8 |
| September | 1,380.0 | 1,423.3 | 762.7 | 5,506.3 | 1,298.0 | 7,567.1 | 8,449.0 | 8,727.3 | 3,190.9 | 35,233.2 | 15,431.5 | 53,855.7 |
| October . | 1,455.0 | 1,495.6 | 769.8 | 5,716.3 | 2,230.2 | 8,716.2 | 9,102.4 | 9,444.1 | 3,270.8 | 36,256.9 | 16,228.3 | 55,756.0 |
| November | 1,349.7 | 1,388.4 | 756.0 | 5,488.0 | 1,095.3 | 7,339.3 | 8,539.2 | 8,865.4 | 3,277.4 | 35,531.7 | 18,237.0 | 57,046.0 |
| December | 1,394.1 | 1,436.5 | 738.2 | W | W | 9,195.8 | 9,004.8 | 9,404.3 | 3,222.5 | 35,596.1 | 22,192.5 | 61,011.2 |
| 1996 Average ...................... | 1,447.4 | 1,493.2 | 784.3 | W | W | 8,396.1 | 8,564.6 | 8,888.2 | 3,221.5 | 36,132.9 | 18,398.8 | 57,753.2 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 192.1 | 217.5 | W | 2,920.5 | W | 3,076.0 | 73.0 | 83.1 | W | W | - | 606.5 |
| February | 193.8 | 222.4 | 66.9 | W | W | 2,995.9 | 73.5 | 84.5 | W | W | - | 657.0 |
| March | 211.0 | 241.3 | W | 2,932.4 | W | 3,099.6 | 79.9 | 89.5 | W | W | - | 668.6 |
| April | 220.6 | 251.1 | 78.9 | W | W | 3,420.4 | 79.5 | 88.5 | W | W | - | 707.4 |
| May .. | 226.2 | 261.6 | 83.7 | W | W | 3,543.4 | 76.2 | 86.2 | W | W | - | 675.2 |
| June | 215.1 | 242.7 | 76.4 | W | W | 3,447.2 | 75.3 | 84.1 | W | W | - | 596.3 |
| July | 227.2 | 252.1 | W | 3,448.4 | W | 3,643.9 | 77.2 | 84.2 | W | W | - | 632.6 |
| August | 235.0 | 261.2 | 76.0 | W | W | 3,672.6 | 77.9 | 84.6 | 33.5 | 576.8 | - | 610.3 |
| September | 213.6 | 237.7 | W | 3,255.2 | W | 3,384.5 | 75.1 | 81.2 | W | W | - | 641.3 |
| October .. | 217.6 | 245.1 | 76.9 | W | W | 3,504.2 | 75.6 | 81.7 | W | W | - | 693.7 |
| November | 211.9 | 234.8 | W | 3,280.1 | W | 3,463.3 | 73.9 | 80.3 | W | W | - | 680.6 |
| December | 220.3 | 248.3 | W | 3,332.1 | W | 3,517.8 | 66.2 | 73.3 | W | W | - | 704.8 |
| 1996 Average | 215.5 | 243.1 | 75.1 | W | W | 3,399.3 | 75.3 | 83.4 | W | W | - | 656.2 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 166.8 | 174.7 | W | 2,186.9 | W | 2,547.3 | 46.2 | 46.2 | W | W | - | 306.4 |
| February | 173.7 | 181.9 | W | 2,294.1 | W | 2,871.3 | 47.8 | 48.1 | W | W | - | 307.9 |
| March ..... | 184.8 | 192.8 | W | 2,389.0 | W | 2,616.7 | 49.6 | 49.6 | W | W | - | 324.2 |
| April | 195.8 | 205.1 | W | 2,442.8 | W | 2,743.7 | 47.7 | 47.9 | W | W | - | 326.0 |
| May . | 213.4 | 220.3 | W | 2,685.3 | W | 2,977.2 | 48.8 | 48.9 | W | W | - | 341.5 |
| June | 210.1 | 217.8 | W | 2,671.1 | W | 2,978.8 | 49.3 | 49.6 | W | W | - | 349.0 |
| July | 207.1 | 213.2 | W | 2,688.2 | W | 2,921.2 | 49.1 | 49.1 | W | W | - | 340.0 |
| August | 200.5 | 204.4 | W | W | 426.8 | 3,104.6 | 47.9 | 48.0 | W | W | - | 337.5 |
| September | 187.2 | 189.5 | W | 2,523.1 | W | 2,987.9 | 45.9 | 46.0 | W | W | - | 316.4 |
| October ..... | 189.9 | 194.6 | W | 2,596.3 | W | 2,909.3 | 45.4 | 45.6 | W | W | - | 328.5 |
| November | 189.4 | 192.7 | W | 2,518.0 | W | 2,857.8 | 45.0 | 45.0 | W | W | - | 317.3 |
| December | 203.3 | 207.1 | W | 2,535.2 | W | 3,011.8 | 46.3 | 46.3 | W | W | - | 298.5 |
| 1996 Average | 193.6 | 199.6 | W | W | 335.9 | 2,877.1 | 47.4 | 47.5 | w | W | - | 324.5 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 360.9 | 383.2 | W | 2,590.8 | W | 4,295.1 | 151.5 | 158.0 | W | W | - | 631.9 |
| February | 369.5 | 392.7 | W | 2,699.6 | W | 4,079.4 | 154.9 | 161.6 | 99.7 | 567.4 | - | 667.2 |
| March ..... | 390.3 | 414.3 | 226.8 | 2,767.9 | 2,129.9 | 5,124.6 | 161.4 | 168.6 | 107.4 | 592.6 | - | 700.1 |
| April | 412.9 | 437.3 | 259.9 | 2,883.6 | 1,773.9 | 4,917.4 | 162.9 | 169.8 | 119.3 | 571.8 | - | 691.1 |
| May . | 427.1 | 452.8 | 276.2 | 2,948.3 | 608.9 | 3,833.4 | 157.6 | 164.1 | 121.2 | 593.4 | - | 714.6 |
| June | 409.5 | 434.5 | W | 2,782.2 | W | 4,393.8 | 154.9 | 162.3 | 112.4 | 566.7 | - | 679.1 |
| July | 416.4 | 438.6 | W | 2,936.6 | W | 4,751.5 | 158.0 | 165.3 | 112.6 | 602.9 | - | 715.6 |
| August | 411.8 | 436.0 | 261.6 | 2,902.2 | 922.6 | 4,086.4 | 155.8 | 162.5 | 114.2 | 597.4 | - | 711.5 |
| September | 395.5 | 419.2 | W | 2,738.4 | W | 4,768.5 | 151.7 | 158.5 | 110.7 | 553.4 | - | 664.2 |
| October ... | 426.4 | 449.8 | 254.6 | 3,000.4 | 939.3 | 4,194.3 | 160.5 | 167.2 | 112.0 | 598.3 | - | 710.3 |
| November | 424.9 | 449.4 | W | 2,868.5 | W | 4,624.6 | 158.2 | 165.2 | 109.6 | 576.7 | - | 686.3 |
| December | 433.6 | 458.6 | 255.9 | 3,060.6 | 1,993.5 | 5,310.1 | 161.0 | 167.7 | 110.0 | 569.9 | - | 680.0 |
| 1996 Average ... | 406.7 | 430.7 | 247.5 | 2,849.4 | 1,435.6 | 4,532.5 | 157.4 | 164.2 | 110.4 | 577.5 | - | 687.8 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 63.5 | 78.4 | 9.8 |  | W | 2,279.7 | 16.8 | 20.2 | W | W | - | 377.6 |
| February | 67.4 | 85.1 | 9.2 | 1,867.7 | 414.0 | 2,290.9 | 18.2 | 21.7 | W | W | - | 378.1 |
| March ...... | 72.2 | 88.9 | 10.7 | 1,962.0 | 612.8 | 2,585.6 | 19.4 | 22.9 | 4.4 | 390.9 | - | 395.3 |
| April | 75.7 | 94.5 | 10.5 | 2,171.5 | 612.6 | 2,794.7 | 19.1 | 23.5 | 4.0 | 405.9 | - | 409.9 |
| May | 82.2 | 102.3 | 11.7 | 2,238.5 | 531.4 | 2,781.6 | 19.5 | 22.6 | 4.6 | 397.1 | - | 401.8 |
| June | 80.9 | 98.9 | 12.7 | 2,130.8 | 544.4 | 2,687.9 | 19.6 | 22.9 | W | W | - | 375.4 |
| July ....................... | 78.6 | 99.5 | 12.4 | W | W | 3,245.0 | 19.6 | 22.9 | 4.4 | 400.1 | - | 404.5 |
| August | 78.7 | 99.6 | 10.8 | 2,277.5 | 662.0 | 2,950.4 | 20.5 | 24.0 | 3.8 | 399.7 | - | 403.5 |
| September .............. | 71.6 | 94.6 | 10.8 | W | W | 2,468.4 | 17.7 | 22.3 | 3.7 | 355.1 | - | 358.8 |
| October .................. | 75.4 | 96.5 | 9.9 | 2,247.6 | 550.8 | 2,808.3 | 18.6 | 22.2 | 3.6 | 365.8 | - | 369.4 |
| November .................. | 77.4 | 100.1 | 10.2 | W | W | 2,857.5 | 19.4 | 23.3 | 3.9 | 353.2 | - | 357.1 |
| December ............... | 81.2 | 103.2 | W | 2,145.5 | W | 2,440.6 | 20.0 | 23.3 | W | W | - | 362.3 |
| 1996 Average | 75.4 | 95.2 | 10.5 | 2,121.5 | 552.4 | 2,684.5 | 19.0 | 22.6 | 3.9 | 379.0 | - | 382.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 75.6 | 83.0 | W | W | - | 1,165.7 | 340.8 | 383.6 | W | 4,619.6 | W | 4,848.3 |
| February | 81.3 | 90.3 | 38.8 | 1,091.5 | - | 1,130.3 | 348.7 | 397.2 | W | 4,575.6 | W | 4,783.2 |
| March ..... | 81.2 | 89.4 | 40.9 | 1,094.0 | - | 1,134.9 | 372.1 | 420.2 | 151.4 | W | W | 4,903.2 |
| April | 71.0 | 78.8 | W | W | - | 1,107.6 | 371.0 | 418.4 | 155.3 | W | W | 5,235.3 |
| May | 74.4 | 82.5 | W | W | - | 1,050.0 | 376.7 | 430.3 | 158.3 | W | W | 5,268.5 |
| June | 80.2 | 88.2 | 35.6 | 998.5 | - | 1,034.1 | 370.6 | 414.9 | W | 4,833.0 | W | 5,077.6 |
| July | 86.4 | 93.0 | 34.7 | 1,070.9 | - | 1,105.6 | 390.7 | 429.3 | 144.3 | W | W | 5,382.2 |
| August | 74.5 | 80.7 | 35.9 | 1,111.8 | - | 1,147.7 | 387.5 | 426.4 | 145.4 | W | W | 5,430.6 |
| September | 66.0 | 71.8 | 33.7 | 999.2 | - | 1,032.9 | 354.7 | 390.7 | 135.7 | W | W | 5,058.6 |
| October | 66.2 | 71.9 | W | W | - | 1,056.4 | 359.5 | 398.7 | 146.3 | W | W | 5,254.3 |
| November | 60.7 | 67.1 | 34.7 | 974.3 | - | 1,009.1 | 346.5 | 382.2 | 146.5 | W | W | 5,152.9 |
| December | 61.9 | 68.5 | W | W | - | 1,001.9 | 348.4 | 390.0 | W | 4,971.6 | W | 5,224.5 |
| 1996 Average | 73.3 | 80.4 | 36.7 | 1,044.8 | - | 1,081.5 | 364.1 | 406.9 | W | 4,894.0 | w | 5,136.9 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 35.0 | 36.4 | W | W | - | 620.6 | 247.9 | 257.3 | W | 3,098.1 | W | 3,474.3 |
| February | 36.7 | 38.2 | W | W | - | 651.1 | 258.1 | 268.2 | W | 3,235.3 | W | 3,830.3 |
| March . | 35.4 | 37.0 | W | W | W | 646.5 | 269.9 | 279.4 | W | 3,336.4 | W | 3,587.4 |
| April | 32.5 | 33.9 | W | W | - | 588.0 | 276.1 | 286.9 | W | 3,340.5 | W | 3,657.6 |
| May . | 31.7 | 33.0 | W | W | - | 585.5 | 293.8 | 302.3 | W | 3,596.3 | W | 3,904.2 |
| June | 32.8 | 34.0 | W | W | - | 596.5 | 292.2 | 301.4 | W | 3,601.2 | W | 3,924.3 |
| July | 32.9 | 33.5 | W | W | - | 616.5 | 289.1 | 295.8 | W | 3,628.1 | W | 3,877.7 |
| August | 32.6 | 32.6 | W | 591.8 | W | 613.8 | 281.0 | 285.0 | W | 3,572.9 | W | 4,055.9 |
| September | 31.2 | 31.2 | W | W | - | 570.4 | 264.3 | 266.7 | W | 3,395.6 | W | 3,874.7 |
| October | 30.8 | 30.9 | W | W | - | 574.1 | 266.1 | 271.2 | W | 3,484.9 | W | 3,811.8 |
| November | 29.1 | 29.1 | W | W | W | 568.2 | 263.5 | 266.8 | W | 3,361.3 | W | 3,743.3 |
| December | 29.3 | 29.6 | W | W | W | 537.8 | 278.8 | 283.0 | W | 3,338.0 | W | 3,848.2 |
| 1996 Average | 32.5 | 33.3 | W | 583.3 | W | 597.3 | 273.5 | 280.4 | W | 3,416.6 | W | 3,798.9 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 160.2 | 167.9 | W | W | W | 1,436.0 | 672.7 | 709.1 | 469.8 | 4,087.2 | 1,806.0 | 6,363.0 |
| February | 164.4 | 171.6 | W | 1,004.0 | W | 1,390.3 | 688.8 | 725.8 | 492.7 | 4,271.0 | 1,373.2 | 6,136.9 |
| March .... | 165.0 | 172.8 | 187.5 | 941.7 | 97.8 | 1,227.0 | 716.7 | 755.7 | 521.7 | 4,302.3 | 2,227.7 | 7,051.7 |
| April | 152.2 | 159.4 | 201.7 | 889.6 | 250.2 | 1,341.5 | 728.0 | 766.5 | 580.9 | 4,345.0 | 2,024.1 | 6,949.9 |
| May | 143.2 | 149.5 | 198.4 | 821.8 | 195.9 | 1,216.0 | 728.0 | 766.4 | 595.8 | 4,363.4 | 804.8 | 5,764.0 |
| June | 142.0 | 148.6 | W | 792.3 | W | 1,090.8 | 706.3 | 745.3 | 562.3 | 4,141.2 | 1,460.2 | 6,163.7 |
| July . | 145.5 | 152.3 | W | 860.7 | W | 1,320.6 | 719.9 | 756.1 | 562.2 | 4,400.2 | 1,825.2 | 6,787.6 |
| August | 147.5 | 154.2 | 191.9 | 850.6 | 167.9 | 1,210.4 | 715.1 | 752.7 | 567.6 | 4,350.1 | 1,090.6 | 6,008.4 |
| September | 141.8 | 148.2 | W | 793.7 | W | 1,225.9 | 689.0 | 725.8 | 552.0 | 4,085.5 | 2,021.1 | 6,658.6 |
| October . | 146.7 | 153.1 | 189.2 | 843.5 | 131.6 | 1,164.4 | 733.6 | 770.1 | 555.8 | 4,442.2 | 1,070.9 | 6,068.9 |
| November | 142.9 | 148.6 | W | 804.2 | W | 1,045.9 | 726.0 | 763.3 | 547.1 | 4,249.5 | 1,560.3 | 6,356.9 |
| December . | 141.8 | 147.5 | 179.3 | 814.0 | 582.6 | 1,575.8 | 736.4 | 773.9 | 545.3 | 4,444.5 | 2,576.1 | 7,565.9 |
| 1996 Average | 149.4 | 156.1 | 188.4 | 864.4 | 218.0 | 1,270.8 | 713.5 | 751.0 | 546.2 | 4,291.2 | 1,653.7 | 6,491.1 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 15.3 | 18.9 | W | 642.1 | W | 808.8 | 95.7 | 117.5 | 17.9 | W | W | 3,466.1 |
| February | 15.6 | 19.1 | W | W | W | 679.4 | 101.3 | 125.9 | 17.0 | W | W | 3,348.4 |
| March | 16.3 | 20.5 | 3.9 | 660.0 | 84.2 | 748.1 | 107.9 | 132.4 | 19.0 | 3,012.9 | 697.0 | 3,728.9 |
| April . | 14.6 | 18.0 | 3.4 | 670.1 | - | 673.5 | 109.4 | 136.0 | 18.0 | 3,247.5 | 612.6 | 3,878.1 |
| May ............... | 14.2 | 18.1 | 3.5 | 583.9 | 179.0 | 766.4 | 115.8 | 142.9 | 19.9 | 3,219.5 | 710.3 | 3,949.8 |
| June . | 14.6 | 18.3 | W | W | W | 701.6 | 115.1 | 140.1 | 20.8 | W | W | 3,764.9 |
| July | 14.6 | 18.9 | 3.8 | W | W | 695.4 | 112.8 | 141.2 | 20.5 | 3,270.9 | 1,053.4 | 4,344.8 |
| August | 15.0 | 19.3 | 3.2 | 617.5 | 135.5 | 756.2 | 114.2 | 143.0 | 17.8 | 3,294.8 | 797.5 | 4,110.1 |
| September .............. | 13.6 | 19.3 | 3.1 | W | W | 620.6 | 102.9 | 136.1 | 17.6 | 2,964.0 | 466.2 | 3,447.8 |
| October .................. | 13.8 | 19.0 | 2.9 | 578.2 | 178.2 | 759.3 | 107.8 | 137.7 | 16.4 | 3,191.6 | 729.0 | 3,937.0 |
| November | 13.8 | 18.0 | 3.5 | W | W | 678.9 | 110.6 | 141.4 | 17.6 | 3,088.4 | 787.5 | 3,893.5 |
| December | 14.2 | 19.3 | W | W | W | 670.6 | 115.5 | 145.8 | 11.9 | 3,072.5 | 389.1 | 3,473.5 |
| 1996 Average .............. | 14.7 | 18.9 | 3.4 | 604.0 | 106.5 | 713.9 | 109.1 | 136.7 | 17.9 | 3,104.5 | 658.9 | 3,781.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 339.7 | 344.7 | W | W | - | 1,416.2 | 58.6 | 58.6 | W | W | - | 124.5 |
| February ......................... | 355.7 | 360.0 | W | W | - | 1,410.4 | 62.3 | 62.3 | W | W | - | 125.7 |
| March | 380.3 | 383.5 | 176.3 | 1,293.5 | - | 1,469.8 | 66.1 | 66.1 | W | W | - | 146.1 |
| April | 414.2 | 417.1 | W | W | - | 1,522.4 | 67.2 | 67.2 | W | W | - | 162.4 |
| May | 375.4 | 378.2 | W | W | - | 1,502.0 | 61.0 | 61.0 | W | W | - | 148.7 |
| June | 372.8 | 374.6 | W | W | - | 1,517.0 | 64.0 | 64.0 | W | W | - | 146.0 |
| July | 408.9 | 413.4 | W | W | - | 1,678.8 | 70.3 | 70.3 | W | W | - | 176.8 |
| August | 381.6 | 387.8 | W | W | - | 1,625.4 | 68.0 | 68.0 | W | W | - | 165.3 |
| September | 370.3 | 376.6 | W | W | - | 1,497.6 | 65.7 | 65.7 | W | W | - | 142.6 |
| October | 395.0 | 400.9 | W | W | - | 1,519.7 | 68.8 | 68.8 | W | W | - | 135.6 |
| November | 356.3 | 363.1 | W | W | - | 1,421.9 | 62.2 | 62.2 | W | W | - | 121.1 |
| December | 355.4 | 376.3 | W | 1,271.5 | W | 1,533.2 | 64.7 | 66.3 | W | W | - | 133.6 |
| 1996 Average ..................... | 375.5 | 381.4 | W | 1,322.8 | W | 1,510.3 | 64.9 | 65.1 | W | W | - | 144.2 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 3,682.5 | 3,820.5 | 1,141.4 | 13,046.6 | 9,682.3 | 23,870.3 | 1,181.1 | 1,205.3 | 434.7 | 1,938.5 | - | 2,373.2 |
| February | 3,552.4 | 3,736.8 | 1,165.6 | 14,461.4 | 11,569.2 | 27,196.2 | 1,145.4 | 1,171.0 | 452.3 | 1,986.0 | - | 2,438.3 |
| March | 3,556.5 | 3,736.6 | 1,229.4 | 12,975.1 | 10,644.4 | 24,848.9 | 1,180.9 | 1,199.9 | 467.5 | W | W | 2,574.6 |
| April | 4,055.7 | 4,199.2 | 1,251.0 | 14,379.5 | 17,098.6 | 32,729.2 | 1,246.6 | 1,269.0 | 453.2 | 1,961.1 | - | 2,414.3 |
| May . | 4,592.9 | 4,703.7 | 1,290.2 | 15,700.0 | 15,603.8 | 32,594.0 | 1,270.4 | 1,287.4 | 443.8 | 1,937.3 | - | 2,381.1 |
| June | 4,453.2 | 4,579.7 | 1,287.7 | 14,623.6 | 20,114.8 | 36,026.2 | 1,260.1 | 1,281.7 | 444.4 | 1,928.0 | - | 2,372.3 |
| July | 4,734.3 | 4,867.3 | 1,289.3 | 14,989.9 | 18,597.3 | 34,876.5 | 1,319.1 | 1,344.4 | 447.0 | 1,963.5 | - | 2,410.5 |
| August | 4,348.5 | 4,494.6 | 1,320.4 | 14,882.7 | 13,105.1 | 29,308.2 | 1,230.5 | 1,254.8 | 456.5 | W | W | 2,453.9 |
| September ........................ | 4,274.6 | 4,392.5 | 1,274.0 | 14,065.4 | 11,458.4 | 26,797.9 | 1,200.0 | 1,220.4 | 437.4 | 1,823.2 | - | 2,260.6 |
| October | 4,683.0 | 4,863.5 | 1,314.4 | 14,114.1 | 12,108.6 | 27,537.1 | 1,291.3 | 1,312.5 | 450.2 | 1,879.3 | - | 2,329.4 |
| November | 4,363.4 | 4,528.6 | 1,322.8 | 14,134.0 | 14,538.4 | 29,995.2 | 1,207.6 | 1,232.3 | 452.4 | 1,871.6 | - | 2,324.0 |
| December | 4,681.8 | 4,899.1 | 1,302.3 | 13,960.6 | 16,277.5 | 31,540.5 | 1,276.8 | 1,298.3 | W | 1,807.0 | W | 2,282.3 |
| 1996 Average ...................... | 4,251.6 | 4,405.2 | 1,266.1 | 14,276.5 | 14,230.6 | 29,773.2 | 1,234.7 | 1,256.9 | W | 1,925.5 | W | 2,384.7 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,413.3 | 1,476.3 | 580.5 | W | W | 5,358.5 | 477.7 | 485.0 | W | W | - | 752.4 |
| February | 1,427.9 | 1,522.7 | 637.3 | W | W | 5,447.6 | 487.3 | 504.7 | W | W | - | 806.7 |
| March | 1,439.1 | 1,568.4 | W | 5,147.3 | W | 5,807.6 | 484.0 | 506.9 | W | W | - | 827.8 |
| April | 1,586.2 | 1,709.9 | 763.6 | W | W | 6,210.3 | 538.9 | 581.3 | W | W | - | 766.7 |
| May | 1,537.0 | 1,640.2 | 749.1 | W | W | 6,301.4 | 498.0 | 517.5 | W | W | - | 715.1 |
| June | 1,587.0 | 1,685.5 | 798.4 | W | W | 6,835.9 | 532.7 | 548.1 | W | W | - | 806.1 |
| July | 1,659.8 | 1,769.0 | 758.2 | W | W | 7,399.3 | 569.6 | 590.2 | W | W | - | 914.4 |
| August | 1,576.7 | 1,676.1 | 763.4 | W | W | 7,346.7 | 548.9 | 567.5 | W | W | - | 918.0 |
| September | 1,513.2 | 1,618.3 | 738.3 | 5,762.5 | - | 6,500.8 | 531.1 | 553.2 | W | W | - | 808.6 |
| October | 1,567.3 | 1,668.3 | 766.4 | W | W | 6,251.2 | 546.1 | 566.1 | W | W | - | 780.6 |
| November | 1,514.3 | 1,623.9 | W | 5,047.0 | W | 5,817.3 | 532.2 | 552.9 | 194.3 | 602.5 | - | 796.8 |
| December | 1,563.9 | 1,656.5 | W | 4,955.2 | W | 5,673.7 | 554.4 | 575.0 | 186.8 | 588.6 | - | 775.4 |
| 1996 Average ..................... | 1,532.5 | 1,634.9 | W | 5,497.3 | W | 6,249.2 | 525.2 | 545.8 | 179.4 | 626.5 | - | 805.8 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,121.3 | 1,122.0 | W | 1,781.9 | W | 2,096.2 | 355.5 | 355.5 | W | W | - | 291.2 |
| February | 1,119.0 | 1,119.4 | W | 1,831.0 | W | 2,031.5 | 356.2 | 356.2 | 77.7 | 248.9 | - | 326.5 |
| March | 1,102.4 | 1,103.1 | W | 1,932.8 | W | 2,144.1 | 343.9 | 343.9 | W | W | - | 306.1 |
| April | 1,209.7 | 1,210.4 | W | 1,998.5 | W | 2,190.6 | 391.1 | 391.1 | W | W | - | 286.6 |
| May | 1,186.1 | 1,186.2 | W | 2,098.8 | W | 2,319.3 | 373.1 | 373.1 | W | W | - | 304.7 |
| June | 1,202.0 | 1,203.0 | W | 2,133.8 | W | 2,349.8 | 393.2 | 393.2 | W | W | - | 323.9 |
| July | 1,279.2 | 1,280.8 | 219.2 | W | W | 2,614.2 | 426.6 | 426.6 | 81.9 | 276.0 | - | 357.9 |
| August | 1,207.2 | 1,209.4 | 208.9 | 2,514.6 | - | 2,723.5 | 407.3 | 407.3 | 77.6 | 285.0 | - | 362.6 |
| September ....................... | 1,174.0 | 1,176.1 | 200.4 | 2,194.1 | - | 2,394.5 | 396.6 | 396.6 | 76.8 | 254.1 | - | 330.9 |
| October | 1,228.4 | 1,232.0 | W | 1,941.6 | W | 2,185.7 | 410.3 | 410.3 | W | W | - | 300.0 |
| November ......................... | 1,181.4 | 1,183.8 | 202.0 | W | W | 2,212.1 | 393.8 | 393.8 | 81.1 | 243.4 | - | 324.5 |
| December | 1,246.6 | 1,248.2 | W | 1,961.0 | W | 2,195.0 | 419.9 | 419.9 | 77.0 | 240.1 | - | 317.0 |
| 1996 Average ...................... | 1,188.5 | 1,189.9 | 195.0 | 2,057.6 | 37.0 | 2,289.5 | 389.1 | 389.1 | 76.4 | 242.9 | - | 319.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 53.7 | 54.6 | W | W | - | 240.2 | 452.0 | 458.0 | W | W | - | 1,780.8 |
| February .......................... | 54.0 | 54.9 | W | W | - | 233.5 | 471.9 | 477.2 | W | W | - | 1,769.6 |
| March .............................. | 53.0 | 53.3 | W | W | - | 234.4 | 499.4 | 502.8 | W | W | - | 1,850.4 |
| April | 46.5 | 46.7 | W | W | - | 224.3 | 527.9 | 531.0 | W | W | - | 1,909.1 |
| May | 46.0 | 46.2 | W | W | - | 213.5 | 482.4 | 485.4 | W | W | - | 1,864.2 |
| June | 41.9 | 41.9 | W | W | - | 234.2 | 478.7 | 480.5 | W | W | - | 1,897.3 |
| July | 48.9 | 49.6 | W | W | - | 263.7 | 528.0 | 533.3 | W | W | - | 2,119.3 |
| August | 50.3 | 51.9 | W | W | - | 262.8 | 499.9 | 507.7 | W | W | - | 2,053.6 |
| September | 46.2 | 47.8 | W | W | - | 219.1 | 482.2 | 490.0 | W | W | - | 1,859.3 |
| October | 49.5 | 51.1 | W | W | - | 222.2 | 513.3 | 520.8 | W | W | - | 1,877.5 |
| November | 41.9 | 43.6 | W | W | - | 193.8 | 460.3 | 468.9 | W | W | - | 1,736.8 |
| December | 43.3 | 46.3 | W | W | - | 206.3 | 463.4 | 488.9 | W | 1,570.3 | W | 1,873.2 |
| 1996 Average ..................... | 47.9 | 49.0 | W | W | - | 229.1 | 488.4 | 495.5 | W | 1,655.4 | W | 1,883.6 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,239.0 | 1,274.4 | 594.2 | 2,698.8 | 1,517.4 | 4,810.4 | 6,102.6 | 6,300.2 | 2,170.3 | 17,683.9 | 11,199.7 | 31,053.9 |
| February | 1,209.6 | 1,239.9 | 612.1 | 2,750.8 | 1,820.5 | 5,183.3 | 5,907.4 | 6,147.7 | 2,229.9 | 19,198.2 | 13,389.8 | 34,817.9 |
| March | 1,170.3 | 1,195.7 | 577.8 | W | W | 4,590.3 | 5,907.7 | 6,132.2 | 2,274.7 | 17,805.4 | 11,933.7 | 32,013.8 |
| April | 1,119.5 | 1,149.0 | 523.2 | 2,595.9 | 977.7 | 4,096.8 | 6,421.8 | 6,617.2 | 2,227.4 | 18,936.5 | 18,076.3 | 39,240.3 |
| May | 1,079.7 | 1,103.5 | 484.4 | 2,482.8 | 1,181.2 | 4,148.4 | 6,943.0 | 7,094.6 | 2,218.4 | 20,120.1 | 16,785.0 | 39,123.5 |
| June | 1,089.7 | 1,113.1 | 505.2 | 2,520.1 | 1,321.3 | 4,346.7 | 6,803.0 | 6,974.5 | 2,237.3 | 19,071.7 | 21,436.1 | 42,745.2 |
| July | 1,146.3 | 1,173.8 | 520.5 | 2,660.0 | 1,177.2 | 4,357.6 | 7,199.7 | 7,385.5 | 2,256.8 | 19,613.4 | 19,774.5 | 41,644.7 |
| August | 1,107.9 | 1,134.5 | 531.2 | W | W | 4,609.3 | 6,686.9 | 6,883.9 | 2,308.1 | 19,433.1 | 14,630.2 | 36,371.4 |
| September | 1,081.2 | 1,105.0 | 514.4 | 2,398.0 | 985.8 | 3,898.2 | 6,555.9 | 6,717.9 | 2,225.8 | 18,286.6 | 12,444.2 | 32,956.6 |
| October | 1,147.8 | 1,169.6 | 521.1 | 2,498.4 | 1,920.4 | 4,939.9 | 7,122.1 | 7,345.5 | 2,285.7 | 18,491.7 | 14,029.0 | 34,806.4 |
| November | 1,061.3 | 1,081.9 | 515.6 | 2,425.1 | 902.7 | 3,843.4 | 6,632.3 | 6,842.9 | 2,290.8 | 18,430.7 | 15,441.1 | 36,162.6 |
| December | 1,103.6 | 1,125.3 | W | 2,431.6 | W | 5,203.3 | 7,062.3 | 7,322.7 | 2,251.0 | 18,199.2 | 18,575.7 | 39,026.0 |
| 1996 Average ...................... | 1,129.7 | 1,155.5 | W | 2,569.2 | W | 4,503.6 | 6,616.0 | 6,817.7 | 2,248.2 | 18,771.2 | 15,642.1 | 36,661.4 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 418.8 | 439.5 | 179.2 | 1,185.1 | - | 1,364.3 | 2,309.8 | 2,400.8 | W | 6,407.9 | W | 7,475.2 |
| February | 441.2 | 475.0 | W | 1,222.2 | W | 1,429.7 | 2,356.4 | 2,502.4 | W | 6,647.1 | W | 7,683.9 |
| March | 404.0 | 438.2 | W | W | - | 1,481.1 | 2,327.1 | 2,513.5 | W | 7,059.3 | W | 8,116.5 |
| April | 354.5 | 386.5 | 220.5 | 1,179.1 | - | 1,399.5 | 2,479.7 | 2,677.7 | W | 7,211.8 | W | 8,376.6 |
| May | 316.5 | 342.0 | 169.3 | 965.0 | - | 1,134.2 | 2,351.5 | 2,499.7 | W | 7,036.8 | W | 8,150.7 |
| June | 353.5 | 377.7 | W | 1,165.4 | W | 1,365.7 | 2,473.3 | 2,611.3 | W | 7,822.1 | W | 9,007.8 |
| July | 373.2 | 404.6 | W | 1,401.1 | W | 1,599.3 | 2,602.6 | 2,763.8 | W | 8,730.1 | W | 9,912.9 |
| August | 364.3 | 390.4 | 201.0 | 1,389.4 | - | 1,590.4 | 2,490.0 | 2,634.0 | W | 8,677.2 | W | 9,855.0 |
| September | 343.0 | 374.5 | W | W | - | 1,363.3 | 2,387.3 | 2,546.0 | 1,112.8 | 7,559.8 | - | 8,672.6 |
| October | 337.2 | 366.4 | W | 1,101.7 | W | 1,290.9 | 2,450.6 | 2,600.7 | W | 7,142.5 | W | 8,322.7 |
| November | 319.4 | 347.3 | W | 1,025.4 | W | 1,208.9 | 2,365.9 | 2,524.1 | W | 6,674.8 | W | 7,823.0 |
| December | 318.2 | 345.3 | W | 1,029.8 | W | 1,214.9 | 2,436.5 | 2,576.8 | W | 6,573.7 | W | 7,664.0 |
| 1996 Average ...................... | 361.8 | 390.4 | W | 1,174.8 | W | 1,370.2 | 2,419.5 | 2,571.1 | 1,084.2 | 7,298.6 | 42.5 | 8,425.3 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 308.1 | 308.3 | W | W | - | 433.1 | 1,784.9 | 1,785.8 | W | 2,368.5 | W | 2,820.5 |
| February .......................... | 324.7 | 325.2 | W | 374.9 | W | 442.5 | 1,799.9 | 1,800.8 | W | 2,454.8 | W | 2,800.5 |
| March .... | 288.0 | 288.3 | W | W | - | 459.9 | 1,734.3 | 1,735.2 | W | 2,563.4 | W | 2,910.1 |
| April | 245.6 | 245.9 | 55.5 | 407.2 | - | 462.7 | 1,846.4 | 1,847.3 | 311.4 | W | W | 2,939.9 |
| May ................................. | 232.9 | 233.8 | 53.4 | 375.2 | - | 428.6 | 1,792.0 | 1,793.1 | 316.1 | W | W | 3,052.6 |
| June | 251.5 | 251.9 | W | 393.0 | W | 464.0 | 1,846.6 | 1,848.1 | 336.7 | W | W | 3,137.6 |
| July | 272.5 | 272.7 | 63.0 | W | W | 531.2 | 1,978.2 | 1,980.1 | 364.0 | W | W | 3,503.4 |
| August | 264.7 | 265.0 | 58.2 | 489.1 | - | 547.3 | 1,879.2 | 1,881.7 | 344.6 | 3,288.7 | - | 3,633.4 |
| September ....................... | 252.7 | 253.1 | 54.6 | 433.2 | - | 487.7 | 1,823.3 | 1,825.9 | 331.7 | 2,881.4 | - | 3,213.1 |
| October ............................ | 246.3 | 246.5 | W | 372.5 | W | 436.2 | 1,885.0 | 1,888.8 | 322.2 | W | W | 2,921.9 |
| November | 225.2 | 225.4 | 56.0 | W | W | 404.0 | 1,800.4 | 1,803.1 | 339.1 | W | W | 2,940.7 |
| December ........................ | 228.3 | 228.7 | W | 343.4 | W | 403.2 | 1,894.9 | 1,896.8 | W | 2,544.4 | W | 2,915.3 |
| 1996 Average ..................... | 261.5 | 261.9 | W | 397.5 | W | 458.5 | 1,839.1 | 1,840.9 | W | 2,697.9 | W | 3,067.3 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | 47.0 | 115.8 | 754.6 | - | 870.5 | W | 8.4 | 26.4 | 113.2 | - | 139.5 |
| February .......................... | W | 47.9 | 150.4 | 797.9 | - | 948.3 | W | 8.6 | 29.6 | 115.3 | - | 144.9 |
| March .............................. | W | 49.4 | 169.9 | 941.2 | - | 1,111.0 | W | W | 29.3 | 141.9 | - | 171.2 |
| April ................................ | 37.1 | 49.2 | 194.6 | 879.5 | - | 1,074.1 | 6.4 | 8.0 | 27.3 | 96.5 | - | 123.8 |
| May ................................. | 38.9 | 53.6 | 165.8 | 860.5 | - | 1,026.3 | 5.4 | 6.9 | 23.5 | 81.5 | - | 105.1 |
| June ................................ | 40.4 | 54.5 | 180.6 | 970.2 | - | 1,150.7 | 6.4 | 8.2 | 28.0 | 106.3 | - | 134.3 |
| July ................................. | 41.2 | 56.6 | 167.5 | 1,096.4 | - | 1,263.9 | 7.1 | 8.9 | 30.2 | 124.7 | - | 154.9 |
| August ............................. | 40.8 | 54.5 | 211.2 | 1,073.8 | - | 1,285.0 | 7.2 | 8.7 | 33.8 | 131.9 | - | 165.6 |
| September ........................ | 36.2 | 50.7 | 184.0 | 944.5 | - | 1,128.5 | 6.4 | 7.9 | 30.7 | 105.7 | - | 136.4 |
| October ............................ | 35.1 | 47.6 | 187.0 | 860.1 | - | 1,047.1 | 6.0 | 7.7 | 32.7 | 96.0 | - | 128.7 |
| November ........................ | W | 40.7 | 143.1 | 732.6 | - | 875.8 | W | 6.2 | 32.3 | 78.7 | - | 111.0 |
| December ........................ | W | 37.5 | 136.1 | 704.0 | - | 840.1 | W | 5.7 | 32.2 | 77.7 | - | 110.0 |
| 1996 Average ...................... | W | 49.1 | 167.2 | 885.1 | - | 1,052.3 | W | 7.9 | 29.7 | 105.8 | - | 135.5 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 12.4 | W | W | - | 796.8 | W | W | W | W | - | 67.5 |
| February .......................... | W | 12.3 | W | W | - | 812.9 | W | W | W | W | - | 67.9 |
| March ............................... | W | 12.2 | W | W | - | 837.3 | W | W | W | W | - | 67.9 |
| April ................................ | W | 14.6 | W | W | - | 1,010.4 | W | W | W | W | - | 73.6 |
| May ................................. | W | 15.9 | W | W | - | 1,072.5 | W | W | W | W | - | 62.1 |
| June ................................ | W | 17.4 | W | W | - | 1,174.3 | W | W | W | W | - | 83.5 |
| July | W | 19.8 | W | W | - | 1,316.6 | W | W | W | W | - | W |
| August ............................ | W | 19.6 | W | W | - | 1,237.2 | W | W | W | W | - | W |
| September ....................... | W | 16.0 | W | W | - | 1,066.3 | W | W | W | W | - | W |
| October ............................ | W | 15.5 | W | W | - | 1,046.9 | W | W | W | W | - | 66.5 |
| November ........................ | W | 13.4 | W | W | - | 957.4 | W | W | W | W | - | 70.8 |
| December ...................... | W | 12.1 | W | W | - | 873.6 | W | W | W | W | - | 62.9 |
| 1996 Average ...................... | W | 15.1 | W | W | - | 1,017.6 | W | W | W | W | - | 72.6 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 204.3 | 250.0 | 268.7 | 874.9 | - | 1,143.6 | 106.5 | 112.1 | 66.4 | 185.8 | - | 252.2 |
| February .......................... | 219.9 | 297.2 | 286.9 | 921.1 | - | 1,208.1 | 114.9 | 130.3 | 63.1 | 201.8 | - | 264.8 |
| March .............................. | 243.0 | 353.2 | 260.8 | 1,019.3 | - | 1,280.0 | 123.1 | 143.9 | W | W | - | 280.4 |
| April | 290.5 | 396.1 | 361.2 | 1,084.8 | - | 1,446.0 | 134.5 | 175.2 | 72.7 | 207.8 | - | 280.5 |
| May ................................. | 256.3 | 337.9 | W | W | - | 1,325.3 | 111.9 | 130.0 | W | W | - | 241.4 |
| June ................................ | 280.2 | 358.3 | 377.1 | 1,125.8 | - | 1,502.8 | 124.4 | 138.0 | W | W | - | 262.1 |
| July | 268.2 | 354.4 | 326.8 | 1,175.7 | - | 1,502.5 | 125.4 | 144.2 | W | W | - | 303.4 |
| August ............................ | 262.3 | 339.6 | 308.7 | W | W | 1,438.5 | 124.7 | 141.7 | W | W | - | 301.4 |
| September ....................... | 247.6 | 331.5 | W | W | - | 1,348.9 | 119.6 | 140.1 | W | W | - | 270.8 |
| October ............................ | 250.5 | 328.3 | 361.0 | 1,056.0 | - | 1,417.0 | 121.6 | 139.9 | W | W | - | 283.4 |
| November | 257.4 | 346.9 | 329.0 | 968.0 | - | 1,297.0 | 126.3 | 145.6 | W | W | - | 288.3 |
| December ........................ | 243.4 | 316.7 | 329.2 | 972.3 | - | 1,301.5 | 122.9 | 142.0 | W | W | - | 282.0 |
| 1996 Average ...................... | 252.0 | 334.1 | 324.3 | W | W | 1,351.2 | 121.3 | 140.2 | W | W | - | 276.0 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 43.2 | 44.9 | W | W | - | 451.4 | 7.4 | W | W | W | - | 1.8 |
| February .......................... | 44.5 | 45.8 | W | W | - | 446.8 | 7.8 | W | W | W | - | 2.5 |
| March ............................... | 47.0 | 50.6 | W | W | - | 435.1 | 8.0 | 8.0 | W | W | - | 2.1 |
| April ................................ | W | 39.6 | W | W | - | 489.2 | W | W | W | W | - | 2.1 |
| May ................................. | W | 46.5 | W | W | - | 558.0 | W | W | W | W | - | 1.8 |
| June ................................ | W | 52.3 | W | W | - | 658.3 | W | W | W | W | - | 2.4 |
| July | W | 57.4 | W | W | - | 702.0 | W | W | W | W | - | W |
| August ............................. | W | 53.1 | W | W | - | 662.5 | W | W | W | W | - | W |
| September ....................... | W | 43.9 | 22.1 | 540.5 | - | 562.6 | W | W | W | 1.5 | - | W |
| October ............................ | W | 44.8 | W | W | - | 554.5 | W | W | W | W | - | 2.0 |
| November ........................ | 35.4 | 39.1 | 6.7 | 468.3 | - | 475.0 | W | W | W | W | - | 2.2 |
| December ........................ | 37.1 | 42.0 | W | W | - | 463.5 | W | W | W | W | - | 3.5 |
| 1996 Average ..................... | 43.0 | 46.7 | 14.4 | 524.2 | - | 538.6 | 6.4 | W | W | W | - | 2.4 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January | W | 8.3 | 41.6 | 170.2 | - | 211.8 | W | 63.6 | 183.8 | 1,038.0 | - | 1,221.8 |
| February .......................... | W | 8.5 | 44.6 | 178.4 | - | 222.9 | W | 65.0 | 224.6 | 1,091.6 | - | 1,316.1 |
| March .............................. | W | W | 50.6 | 210.9 | - | 261.5 | W | 67.9 | 249.8 | 1,293.9 | - | 1,543.7 |
| April ................................ | 4.3 | 5.6 | 34.2 | 138.9 | - | 173.1 | 47.8 | 62.8 | 256.1 | 1,114.9 | - | 1,371.0 |
| May ................................. | W | 4.4 | 34.3 | 96.0 | - | 130.3 | W | 64.9 | 223.7 | 1,038.0 | - | 1,261.7 |
| June ................................ | W | 5.9 | 37.0 | 130.0 | - | 167.0 | W | 68.6 | 245.6 | 1,206.5 | - | 1,452.1 |
| July ................................. | W | 6.8 | 39.9 | 166.7 | - | 206.6 | W | 72.3 | 237.6 | 1,387.8 | - | 1,625.4 |
| August ............................. | W | 6.1 | 38.2 | 169.0 | - | 207.1 | W | 69.3 | 283.1 | 1,374.6 | - | 1,657.7 |
| September ....................... | W | 5.9 | 33.6 | 138.4 | - | 172.0 | W | 64.5 | 248.3 | 1,188.6 | - | 1,436.9 |
| October ............................ | W | 5.6 | 33.9 | 121.9 | - | 155.8 | W | 60.9 | 253.6 | 1,078.0 | - | 1,331.6 |
| November ........................ | W | 4.5 | 30.1 | 107.7 | - | 137.7 | W | 51.4 | 205.5 | 919.0 | - | 1,124.5 |
| December ........................ | W | 4.6 | 30.8 | 113.5 | - | 144.3 | W | 47.9 | 199.1 | 895.2 | - | 1,094.4 |
| 1996 Average ..................... | W | 6.3 | 37.4 | 145.1 | - | 182.5 | W | 63.3 | 234.2 | 1,136.1 | - | 1,370.3 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | W | W | W | W | - | 206.0 | W | 16.3 | W | W | - | 1,070.4 |
| February .......................... | W | W | W | W | - | 213.2 | W | 16.3 | W | W | - | 1,094.1 |
| March .............................. | W | W | W | W | - | 206.2 | W | 16.2 | W | W | - | 1,111.5 |
| April ................................ | W | W | W | W | - | 209.0 | W | 18.9 | W | W | - | 1,293.1 |
| May ................................. | W | W | W | W | - | 170.9 | W | 20.0 | W | W | - | 1,305.6 |
| June ................................ | W | W | W | W | - | 219.2 | W | 22.2 | W | W | - | 1,476.9 |
| July ................................. | W | W | W | 275.1 | - | W | W | 25.8 | W | W | - | 1,687.8 |
| August ............................. | W | W | W | 261.3 | - | W | W | 25.4 | W | W | - | 1,585.3 |
| September ....................... | W | W | W | 197.0 | - | W | W | 20.9 | W | W | - | 1,332.2 |
| October ............................ | W | W | W | W | - | 195.9 | W | 20.3 | W | W | - | 1,309.3 |
| November ........................ | W | W | W | W | - | 178.7 | W | 17.6 | W | W | - | 1,206.9 |
| December ....................... | W | W | W | W | - | 173.5 | W | 15.7 | W | W | - | 1,110.0 |
| 1996 Average ..................... | W | W | W | W | - | 209.2 | W | 19.6 | W | W | - | 1,299.4 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 93.3 | 110.2 | 73.8 | 330.5 | - | 404.3 | 404.2 | 472.3 | 408.9 | 1,391.2 | - | 1,800.1 |
| February .......................... | 98.9 | 128.5 | 92.3 | 344.5 | - | 436.8 | 433.7 | 556.0 | 442.3 | 1,467.4 | - | 1,909.7 |
| March .............................. | 98.9 | 127.8 | W | W | - | 455.0 | 465.0 | 624.9 | 436.8 | 1,578.6 | - | 2,015.4 |
| April ................................ | 97.4 | 124.6 | 127.2 | 324.7 | - | 451.9 | 522.4 | 696.0 | 561.2 | 1,617.3 | - | 2,178.5 |
| May ................................. | 72.7 | 93.9 | 77.0 | 222.6 | - | 299.6 | 440.9 | 561.8 | 510.7 | 1,355.5 | - | 1,866.2 |
| June ................................ | 88.5 | 107.8 | W | W | - | 373.8 | 493.1 | 604.1 | 526.4 | 1,612.4 | - | 2,138.7 |
| July | 84.9 | 110.0 | W | W | - | 419.3 | 478.5 | 608.5 | 480.5 | 1,744.7 | - | 2,225.2 |
| August .... | 84.4 | 105.6 | W | W | - | 416.5 | 471.4 | 586.9 | 482.9 | W | W | 2,156.4 |
| September ........................ | 78.6 | 105.1 | 100.3 | 287.1 | - | 387.4 | 445.8 | 576.6 | 489.6 | 1,517.4 | - | 2,007.0 |
| October ............................ | 79.9 | 103.0 | W | W | - | 389.4 | 452.0 | 571.2 | 513.5 | 1,576.3 | - | 2,089.8 |
| November ........................ | 84.7 | 108.3 | W | W | - | 395.7 | 468.4 | 600.7 | 496.4 | 1,484.7 | - | 1,981.0 |
| December ........................ | 80.1 | 102.6 | W | W | - | 403.2 | 446.5 | 561.4 | 496.4 | 1,490.3 | - | 1,986.6 |
| 1996 Average ...................... | 86.8 | 110.5 | 92.2 | 310.3 | - | 402.5 | 460.0 | 584.8 | W | 1,540.9 | W | 2,029.7 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 9.6 | W | W | W | - | 109.1 | 60.2 | 62.8 | W | W | - | 562.4 |
| February .......................... | 9.6 | W | W | W | - | 114.3 | 61.9 | 64.3 | W | W | - | 563.6 |
| March .............................. | 8.9 | 10.8 | W | W | - | 98.5 | 63.9 | 69.4 | W | W | - | 535.8 |
| April ................................ | W | W | W | W | - | 102.8 | W | 52.7 | 13.7 | 580.3 | - | 594.1 |
| May ................................ | 5.6 | W | W | W | - | 104.8 | 53.1 | 59.9 | 19.6 | 645.0 | - | 664.6 |
| June ................................ | 7.0 | W | 6.2 | 135.5 | - | 141.7 | 61.7 | 68.3 | 33.9 | 768.5 | - | 802.4 |
| July ................................. | 8.4 | W | W | 157.7 | - | W | 69.5 | 77.1 | 39.6 | 831.5 | - | 871.1 |
| August | 7.9 | W | W | W | - | W | 64.0 | 70.7 | 29.7 | 792.5 | - | 822.3 |
| September ....................... | 6.0 | W | 5.4 | W | - | W | 52.3 | 58.0 | W | W | - | 683.3 |
| October ............................ | 5.8 | W | 3.0 | 110.6 | - | 113.6 | 51.2 | 59.5 | 14.9 | 655.2 | - | 670.1 |
| November ........................ | W | W | W | W | - | 92.7 | 45.1 | 51.3 | 8.7 | 561.1 | - | 569.9 |
| December ........................ | W | W | W | W | - | 90.8 | 47.3 | 55.0 | W | W | - | 557.8 |
| 1996 Average ...................... | 7.0 | W | W | W | - | 117.5 | 56.4 | 62.5 | W | W | - | 658.6 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 6,108.9 | 6,282.6 | 16,168.0 | W | W | 30,161.8 | 2,172.9 | 2,197.2 | W | W | - | 6,429.0 |
| February .......................... | 6,329.7 | 6,503.0 | 16,530.1 | W | W | 32,388.0 | 2,218.7 | 2,246.6 | W | W | - | 6,721.0 |
| March .... | 7,012.9 | 7,251.0 | 17,794.8 | 10,676.5 | 4,873.2 | 33,344.5 | 2,366.9 | 2,398.0 | W | W | - | 6,597.4 |
| April | 6,923.9 | 7,204.0 | 18,621.1 | W | W | 36,144.4 | 2,070.6 | 2,103.5 | W | W | - | 6,401.1 |
| May | 7,209.9 | 7,485.0 | 19,437.9 | W | W | 38,787.2 | 1,801.6 | 1,834.3 | W | W | - | 5,766.2 |
| June | 8,033.5 | 8,293.8 | 19,167.9 | W | W | 37,828.4 | 1,931.3 | 1,963.8 | W | W | - | 5,882.5 |
| July | 7,339.6 | 7,756.9 | 18,793.2 | W | W | 37,579.9 | 1,778.4 | 1,863.0 | W | W | - | 5,917.8 |
| August | 7,435.0 | 7,832.7 | 19,054.6 | 13,121.1 | 6,357.7 | 38,533.4 | 1,819.7 | 1,904.0 | W | 1,473.9 | W | 6,203.6 |
| September | 8,179.6 | 8,525.9 | 18,542.1 | 12,071.2 | 5,911.9 | 36,525.2 | 1,924.3 | 2,000.4 | 4,534.9 | W | W | 5,960.9 |
| October | 7,564.6 | 7,948.2 | 19,151.5 | W | W | 36,809.9 | 1,760.4 | 1,841.5 | 4,636.0 | W | W | 6,072.4 |
| November | 7,725.0 | 8,055.7 | W | 11,137.3 | W | 35,759.5 | 1,770.4 | 1,843.3 | W | 1,314.7 | W | 5,990.0 |
| December | 8,392.2 | 8,741.6 | W | 11,452.4 | W | 36,965.5 | 1,876.5 | 1,953.3 | 4,661.6 | W | W | 6,094.4 |
| 1996 Average ..................... | 7,356.2 | 7,659.0 | W | 11,638.6 | W | 35,914.3 | 1,956.6 | 2,011.5 | 4,751.2 | W | W | 6,167.9 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 161.3 | 181.2 | W | 206.5 | W | 307.3 | W | W | W | W | - | 17.4 |
| February | 156.6 | 177.2 | W | W | - | 269.6 | W | W | W | W | - | 16.9 |
| March .... | 151.6 | 166.6 | W | 221.7 | W | 581.8 | W | W | W | W | - | 15.5 |
| April | 155.5 | 170.9 | 86.6 | W | W | 305.9 | W | W | W | W | - | 16.0 |
| May | 176.9 | 190.8 | W | 273.7 | W | 422.2 | W | W | W | W | - | 15.4 |
| June | 197.8 | 210.7 | 110.6 | W | W | 501.6 | W | W | W | W | - | 15.6 |
| July | 202.2 | 214.4 | 110.0 | W | W | 525.6 | W | W | W | W | - | 16.4 |
| August | 195.9 | 209.5 | 114.1 | 351.2 | 57.2 | 522.5 | W | W | W | W | - | 15.5 |
| September | 182.2 | 195.1 | W | 250.6 | W | 380.5 | W | W | W | W | - | 14.4 |
| October | 179.1 | 191.1 | 93.8 | W | W | 402.2 | W | W | W | W | - | 15.1 |
| November | 176.9 | 189.4 | W | 215.2 | W | 299.2 | W | W | W | W | - | W |
| December | 193.5 | 205.1 | W | 195.0 | W | 281.5 | W | W | W | W | - | 13.9 |
| 1996 Average ..................... | 177.6 | 191.9 | W | W | W | 401.0 | W | W | W | W | - | 15.4 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 844.1 | 859.6 | 1,184.4 | W | W | 2,278.3 | 207.9 | 209.0 | 217.3 | 90.2 | - | 307.5 |
| February | 922.7 | 939.2 | 1,244.5 | W | W | 2,564.3 | 227.4 | 228.0 | 228.7 | 92.1 | - | 320.8 |
| March | 1,061.6 | 1,076.9 | 1,320.8 | W | W | 2,308.5 | 245.2 | 245.8 | 226.2 | 84.2 | - | 310.4 |
| April | 969.0 | 987.8 | W | 977.3 | W | 2,465.3 | 205.8 | 206.3 | 216.6 | 75.6 | - | 292.2 |
| May | 944.4 | 958.8 | 1,308.1 | W | W | 2,472.8 | 180.0 | 180.5 | 194.2 | 66.4 | - | 260.6 |
| June | 973.8 | 984.7 | 1,239.3 | W | W | 2,427.8 | 189.1 | 189.3 | 192.6 | 77.4 | - | 270.0 |
| July | 900.2 | 917.6 | W | 914.9 | W | 2,341.5 | 164.6 | 166.0 | 197.6 | 68.1 | - | 265.7 |
| August | 954.2 | 972.7 | W | 955.8 | W | 2,442.2 | 173.9 | 175.2 | 203.0 | 67.9 | - | 271.0 |
| September | 1,092.5 | 1,110.5 | W | 914.3 | W | 2,332.4 | 182.1 | 182.9 | 196.5 | 61.7 | - | 258.2 |
| October | 1,030.4 | 1,050.7 | W | 1,063.9 | W | 2,533.2 | 178.1 | 179.6 | 197.9 | 64.5 | - | 262.4 |
| November | 1,060.8 | 1,074.6 | 1,157.1 | 1,099.5 | 173.5 | 2,430.2 | 173.6 | 174.8 | 184.7 | 65.0 | - | 249.7 |
| December | 1,202.8 | 1,217.9 | 1,188.5 | W | W | 2,623.0 | 186.8 | 188.2 | 190.5 | 66.6 | - | 257.1 |
| 1996 Average ..................... | 996.5 | 1,012.7 | 1,231.4 | 936.9 | 266.3 | 2,434.5 | 192.7 | 193.7 | 203.7 | 73.3 | - | 277.0 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 3,715.1 | 3,781.9 | 11,647.3 | 4,855.9 | 2,786.2 | 19,289.4 | 1,569.6 | 1,586.5 | 3,972.0 | 921.1 | - | 4,893.2 |
| February .......................... | 3,809.6 | 3,868.3 | 11,846.2 | 4,699.8 | 4,523.0 | 21,069.0 | 1,583.8 | 1,604.0 | 4,138.1 | 961.0 | - | 5,099.1 |
| March | 4,177.1 | 4,312.2 | 12,904.9 | 4,619.4 | 3,962.4 | 21,486.6 | 1,688.8 | 1,712.4 | 4,170.1 | 827.3 | - | 4,997.4 |
| April | 4,208.2 | 4,372.0 | 13,652.4 | 5,010.9 | 5,266.6 | 23,929.9 | 1,476.5 | 1,500.1 | 4,029.4 | 841.4 | - | 4,870.8 |
| May ................................ | 4,438.7 | 4,602.7 | 14,358.0 | 5,396.4 | 6,106.3 | 25,860.7 | 1,270.1 | 1,294.0 | 3,649.9 | 724.4 | - | 4,374.2 |
| June | 4,949.1 | 5,109.7 | 14,012.3 | 5,828.5 | 5,154.5 | 24,995.4 | 1,366.4 | 1,390.2 | 3,647.2 | 781.9 | - | 4,429.0 |
| July | 4,519.8 | 4,824.2 | 13,695.5 | 5,268.6 | 5,180.0 | 24,144.2 | 1,272.5 | 1,347.0 | 3,617.3 | 774.5 | - | 4,391.7 |
| August | 4,611.0 | 4,919.7 | 13,885.2 | 5,568.4 | 5,491.9 | 24,945.5 | 1,312.4 | 1,392.8 | 3,707.3 | W | W | 4,589.3 |
| September ....................... | 5,055.3 | 5,322.9 | 13,433.8 | 5,420.4 | 4,890.8 | 23,745.1 | 1,384.1 | 1,457.5 | 3,604.9 | W | W | 4,422.6 |
| October | 4,597.2 | 4,888.5 | 13,732.9 | 5,175.8 | 4,898.2 | 23,806.8 | 1,253.7 | 1,331.2 | 3,671.3 | W | W | 4,489.6 |
| November | 4,618.1 | 4,870.6 | 13,547.4 | 4,767.0 | 4,664.5 | 22,978.8 | 1,260.4 | 1,330.5 | 3,684.1 | W | W | 4,443.6 |
| December | 4,995.5 | 5,266.9 | 13,439.3 | 5,446.1 | 5,251.5 | 24,136.8 | 1,351.6 | 1,425.2 | 3,700.4 | W | W | 4,551.0 |
| 1996 Average ...................... | 4,475.7 | 4,680.1 | 13,351.0 | 5,173.1 | 4,848.2 | 23,372.3 | 1,398.4 | 1,447.1 | 3,798.1 | W | W | 4,627.7 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 1,675.2 | 1,713.0 | 6,120.0 | 1,889.5 | 456.8 | 8,466.4 | 9,957.0 | 10,192.8 | W | 13,583.3 | W | 45,057.2 |
| February .......................... | 1,662.5 | 1,703.4 | W | 1,939.1 | W | 9,235.7 | 10,210.9 | 10,452.9 | W | 13,836.0 | W | 48,344.6 |
| March ... | 1,702.0 | 1,742.4 | W | W | W | 8,574.9 | 11,081.7 | 11,391.5 | W | 14,015.4 | W | 48,516.8 |
| April | 1,456.9 | 1,496.0 | 5,598.9 | 1,923.1 | 524.2 | 8,046.2 | 10,451.4 | 10,803.5 | W | 14,805.5 | W | 50,591.7 |
| May | 1,170.2 | 1,204.6 | 4,704.4 | 1,543.4 | 520.5 | 6,768.2 | 10,181.7 | 10,524.0 | W | 14,909.5 | W | 51,321.6 |
| June | 1,301.6 | 1,334.5 | W | 1,744.4 | W | 7,205.8 | 11,266.5 | 11,592.1 | W | 15,661.0 | W | 50,916.7 |
| July | 1,307.0 | 1,384.9 | W | 1,956.2 | W | 7,512.3 | 10,425.0 | 11,004.8 | W | 15,835.5 | W | 51,009.9 |
| August | 1,386.8 | 1,467.7 | 5,317.6 | 2,007.3 | 512.0 | 7,836.9 | 10,641.6 | 11,204.3 | W | 16,602.3 | W | 52,574.0 |
| September | 1,490.5 | 1,567.5 | 5,242.3 | W | W | 7,852.3 | 11,594.4 | 12,093.8 | 28,319.3 | 15,201.6 | 6,817.5 | 50,338.4 |
| October | 1,411.3 | 1,489.0 | W | 1,772.9 | W | 7,820.4 | 10,736.3 | 11,278.7 | W | 15,087.5 | W | 50,702.7 |
| November | 1,448.6 | 1,523.6 | 5,565.0 | 1,699.2 | 648.5 | 7,912.8 | 10,944.0 | 11,422.7 | W | 14,151.2 | W | 49,662.3 |
| December | 1,529.4 | 1,602.5 | W | W | W | 7,872.8 | 11,798.1 | 12,297.5 | W | 14,527.1 | W | 50,932.7 |
| 1996 Average | 1,461.1 | 1,518.5 | W | W | W | 7,920.1 | 10,774.0 | 11,189.1 | 28,713.0 | 14,855.7 | 6,433.5 | 50,002.3 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January | W | W | W | W | W | 46.1 | 222.0 | 246.4 | W | 232.6 | W | 370.8 |
| February | W | W | 21.1 | 24.9 | - | 46.0 | 215.7 | 241.0 | W | W | - | 332.5 |
| March . | W | W | W | W | - | 45.6 | 207.1 | 224.7 | W | 251.4 | W | 642.9 |
| April | W | W | 18.9 | 30.3 | - | 49.2 | 210.7 | 228.6 | W | W | W | 371.1 |
| May | W | W | W | W | - | 41.3 | 232.8 | 248.5 | W | 301.2 | W | 478.8 |
| June | W | W | 18.9 | 31.2 | - | 50.1 | 257.9 | 272.5 | W | 382.1 | W | 567.4 |
| July | W | W | W | W | - | 52.6 | 264.8 | 278.4 | W | W | W | 594.6 |
| August | W | W | 19.2 | W | W | 52.3 | 254.8 | 269.8 | W | 386.1 | W | 590.2 |
| September | W | W | 16.5 | W | W | 42.8 | 240.0 | 254.9 | W | 277.8 | W | 437.6 |
| October .. | W | W | W | 24.0 | W | 42.9 | 238.1 | 252.3 | W | 328.7 | W | 460.1 |
| November | W | W | 17.4 | 21.9 | W | W | 235.9 | 250.0 | W | W | W | 352.0 |
| December | W | W | W | W | W | 44.9 | 247.0 | 259.9 | W | W | W | 340.3 |
| 1996 Average | W | W | W | W | W | 46.1 | 235.7 | 252.3 | 125.5 | 290.3 | 46.8 | 462.6 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 219.8 | 221.5 | 313.7 | W | W | 501.2 | 1,271.8 | 1,290.1 | 1,715.4 | 1,172.7 | 198.9 | 3,086.9 |
| February | 227.9 | 229.5 | 323.2 | W | W | 485.6 | 1,378.1 | 1,396.7 | 1,796.4 | 1,133.3 | 441.0 | 3,370.7 |
| March . | 232.4 | 233.6 | 305.7 | W | W | 452.5 | 1,539.2 | 1,556.4 | 1,852.6 | 1,029.8 | 188.9 | 3,071.4 |
| April | 188.3 | 189.7 | W | 170.1 | W | 447.5 | 1,363.1 | 1,383.9 | 1,802.6 | 1,223.0 | 179.4 | 3,205.0 |
| May | 152.2 | 153.7 | 238.2 | W | W | 380.2 | 1,276.5 | 1,293.0 | 1,740.5 | 1,130.3 | 242.7 | 3,113.5 |
| June | 162.9 | 164.3 | 234.8 | W | W | 394.3 | 1,325.8 | 1,338.3 | 1,666.7 | 1,147.2 | 278.2 | 3,092.1 |
| July | 170.9 | 172.7 | W | 188.4 | W | 437.6 | 1,235.7 | 1,256.4 | 1,632.6 | 1,171.4 | 240.8 | 3,044.8 |
| August | 196.2 | 198.1 | W | 184.4 | W | 444.3 | 1,324.3 | 1,346.0 | 1,692.5 | 1,208.1 | 256.9 | 3,157.4 |
| September | 216.6 | 218.7 | W | 132.0 | W | 387.6 | 1,491.2 | 1,512.2 | 1,625.6 | 1,108.0 | 244.5 | 2,978.2 |
| October | 210.6 | 212.2 | W | 148.4 | W | 451.6 | 1,419.1 | 1,442.5 | 1,639.6 | 1,276.8 | 330.7 | 3,247.2 |
| November | 195.5 | 197.5 | 241.1 | 172.4 | - | 413.5 | 1,429.9 | 1,446.9 | 1,582.9 | 1,336.9 | 173.5 | 3,093.4 |
| December | 211.9 | 213.4 | 249.9 | W | W | 465.4 | 1,601.5 | 1,619.5 | 1,628.8 | 1,054.4 | 662.1 | 3,345.4 |
| 1996 Average ...................... | 198.7 | 200.3 | 262.7 | 155.6 | 20.1 | 438.5 | 1,387.9 | 1,406.7 | 1,697.8 | 1,165.8 | 286.4 | 3,149.9 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 1,149.3 | 1,162.6 | 4,915.6 | 949.6 | 346.5 | 6,211.7 | 6,434.0 | 6,531.0 | 20,535.0 | 6,726.7 | 3,132.6 | 30,394.3 |
| February .......................... | 1,121.3 | 1,136.4 | 5,014.0 | 950.6 | 794.9 | 6,759.5 | 6,514.8 | 6,608.7 | 20,998.4 | 6,611.3 | 5,317.9 | 32,927.6 |
| March | 1,146.1 | 1,163.3 | 4,967.5 | 892.2 | 372.6 | 6,232.4 | 7,012.0 | 7,187.8 | 22,042.6 | 6,338.8 | 4,335.0 | 32,716.4 |
| April | 973.1 | 989.1 | 4,458.6 | 915.1 | 465.8 | 5,839.5 | 6,657.8 | 6,861.2 | 22,140.4 | 6,767.4 | 5,732.4 | 34,640.2 |
| May . | 762.6 | 776.9 | 3,728.9 | 707.9 | 439.5 | 4,876.4 | 6,471.5 | 6,673.6 | 21,736.8 | 6,828.6 | 6,545.8 | 35,111.3 |
| June | 855.4 | 869.4 | 3,978.1 | 808.7 | 427.4 | 5,214.2 | 7,170.8 | 7,369.4 | 21,637.6 | 7,419.1 | 5,581.9 | 34,638.6 |
| July | 856.9 | 912.5 | 3,993.9 | 817.9 | 355.1 | 5,167.0 | 6,649.2 | 7,083.7 | 21,306.7 | 6,861.0 | 5,535.2 | 33,702.9 |
| August | 915.8 | 979.7 | 4,207.8 | W | W | 5,491.9 | 6,839.3 | 7,292.3 | 21,800.3 | 7,254.0 | 5,972.5 | 35,026.7 |
| September | 983.5 | 1,044.4 | 4,154.0 | W | W | 5,634.0 | 7,422.9 | 7,824.8 | 21,192.7 | 7,001.3 | 5,607.7 | 33,801.7 |
| October . | 926.5 | 986.1 | 4,284.4 | W | W | 5,626.2 | 6,777.3 | 7,205.8 | 21,688.5 | 6,809.0 | 5,425.1 | 33,922.6 |
| November | 965.3 | 1,023.2 | 4,385.2 | W | W | 5,772.1 | 6,843.8 | 7,224.3 | 21,616.7 | 6,263.2 | 5,314.7 | 33,194.6 |
| December | 1,019.4 | 1,077.3 | 4,324.0 | W | W | 5,675.0 | 7,366.5 | 7,769.4 | 21,463.6 | 7,068.2 | 5,830.9 | 34,362.8 |
| 1996 Average ..................... | 972.4 | 1,009.7 | 4,365.5 | W | W | 5,703.6 | 6,846.5 | 7,136.9 | 21,514.6 | 6,829.9 | 5,359.0 | 33,703.6 |

[^37]Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  |  |  | Midgrade |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 117.8 | 163.5 | W | W | - | 387.5 | 27.9 | 33.8 | W | W | - | 92.8 |
| February .......................... | 117.7 | 171.0 | 332.6 | 62.6 | - | 395.2 | 28.0 | 34.7 | W | W | - | 96.2 |
| March ............................... | 114.8 | 163.3 | 342.3 | 58.2 | - | 400.4 | 25.4 | 32.1 | W | W | - | 95.8 |
| April ................................ | 121.8 | 171.6 | 333.0 | 62.4 | - | 395.4 | 27.0 | 35.1 | W | W | - | 99.5 |
| May ................................. | 129.0 | 180.9 | W | W | - | 414.9 | 25.7 | 33.7 | W | W | - | 99.4 |
| June ................................ | 131.6 | 179.6 | W | W | - | 424.8 | 26.1 | 34.2 | W | W | - | 100.3 |
| July ................................. | 132.2 | 181.8 | 362.0 | 81.6 | - | 443.6 | 26.0 | 33.7 | W | W | - | 98.2 |
| August ............................ | 132.5 | 155.9 | 379.5 | 96.0 | - | 475.5 | 24.5 | 26.0 | W | W | - | 106.3 |
| September ........................ | 127.6 | 144.2 | 364.5 | 85.8 | - | 450.3 | 25.2 | 26.7 | W | W | - | 105.8 |
| October ............................ | 125.9 | 156.0 | W | W | - | 469.2 | 24.2 | 25.9 | W | W | - | 106.0 |
| November ........................ | 122.7 | 147.7 | 359.9 | 99.3 | - | 459.2 | 23.3 | 24.5 | 100.8 | W | - | W |
| December ........................ | 130.4 | 153.1 | 364.8 | 91.0 | - | 455.9 | 25.4 | 26.9 | W | W | - | 104.2 |
| 1996 Average ..................... | 125.4 | 164.0 | 351.9 | 79.3 | - | 431.2 | 25.7 | 30.6 | W | W | - | 100.7 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 75.5 | 82.9 | 591.1 | W | W | 1,348.5 | W | W | 145.3 | 53.2 | - | 198.5 |
| February | 79.4 | 87.0 | W | 592.0 | W | 1,285.5 | W | W | W | W | - | 203.5 |
| March ... | 94.1 | 102.5 | W | 606.9 | W | 1,338.0 | W | W | W | W | - | 202.3 |
| April | 79.7 | 89.5 | W | 695.1 | W | 1,579.9 | W | W | W | W | - | 216.4 |
| May | 81.3 | 89.6 | 709.5 | 766.2 | 151.5 | 1,627.1 | W | W | 149.1 | 47.9 | - | 197.0 |
| June ................................ | 104.6 | 111.2 | W | 779.7 | W | 1,638.3 | W | W | 164.4 | 53.8 | - | 218.1 |
| July ................................. | 87.1 | 95.1 | W | 831.8 | W | 1,629.1 | W | W | W | W | - | 229.1 |
| August ............................ | 87.9 | 95.0 | W | 925.5 | W | 1,754.6 | W | W | 167.9 | 64.9 | - | 232.7 |
| September ........................ | 107.6 | 115.8 | 706.3 | 839.4 | 67.4 | 1,613.0 | W | W | W | W | - | 220.1 |
| October ............................ | 88.6 | 96.3 | 728.5 | W | W | 1,494.1 | W | W | 162.5 | 61.9 | - | 224.4 |
| November | 94.4 | 101.9 | 722.3 | W | W | 1,498.7 | W | W | W | W | - | 225.4 |
| December ........................ | 109.3 | 118.3 | W | 693.2 | W | 1,503.5 | W | W | W | W | - | 225.6 |
| 1996 Average ...................... | 90.8 | 98.7 | 694.2 | W | W | 1,526.6 | W | W | 159.6 | 56.5 | - | 216.1 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 347.5 | 356.5 | W | 1,388.3 | W | 2,618.9 | 51.5 | 51.5 | 95.2 | 111.5 | - | 206.6 |
| February .......................... | 352.4 | 359.6 | 811.1 | 1,483.3 | 268.3 | 2,562.7 | 54.9 | 54.9 | 104.9 | 126.8 | - | 231.8 |
| March | 402.5 | 409.4 | 828.4 | W | W | 2,753.8 | 62.0 | 62.0 | 110.6 | 132.3 | - | 242.9 |
| April | 412.6 | 421.0 | W | 1,676.2 | W | 2,758.6 | 55.9 | 55.9 | 103.0 | 116.3 | - | 219.3 |
| May | 402.8 | 409.4 | W | 1,750.8 | W | 2,998.0 | 49.4 | 49.4 | 88.0 | 113.1 | - | 201.1 |
| June | 466.1 | 473.6 | 884.2 | W | W | 2,926.7 | 52.7 | 52.7 | 92.3 | 116.0 | - | 208.3 |
| July ................................. | 435.3 | 444.6 | W | 1,876.7 | W | 3,358.9 | 51.9 | 52.1 | 100.1 | 133.0 | - | 233.1 |
| August | 416.8 | 425.4 | W | 1,998.2 | W | 3,229.2 | 52.4 | 52.6 | 104.1 | 145.4 | - | 249.5 |
| September | 441.6 | 448.9 | 889.9 | 1,739.1 | 539.5 | 3,168.5 | 54.0 | 54.2 | 98.7 | 125.9 | - | 224.6 |
| October | 442.9 | 453.9 | W | 1,775.3 | W | 3,050.5 | 51.3 | 51.5 | 102.3 | 131.9 | - | 234.2 |
| November ........................ | 468.1 | 478.3 | 1,011.0 | W | W | 2,959.3 | 52.3 | 52.5 | 102.4 | 127.3 | - | 229.7 |
| December ........................ | 535.9 | 544.8 | 1,001.1 | W | W | 2,988.9 | 55.3 | 55.5 | 103.2 | 127.7 | - | 230.9 |
| 1996 Average ...................... | 427.2 | 435.6 | 890.7 | 1,702.6 | 356.6 | 2,949.9 | 53.6 | 53.7 | 100.4 | 125.6 | - | 226.0 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 847.6 | 857.1 | 1,536.4 | 2,200.1 | 195.5 | 3,931.9 | 250.7 | 251.1 | 375.8 | 337.3 | - | 713.1 |
| February ......................... | 891.3 | 900.7 | W | 2,404.3 | W | 4,241.6 | 261.3 | 261.5 | 401.8 | 350.8 | - | 752.6 |
| March ..... | 1,011.0 | 1,020.1 | W | 2,687.3 | W | 4,475.3 | 277.4 | 277.6 | W | W | - | 733.1 |
| April ............................... | 977.0 | 991.2 | W | 2,850.3 | W | 4,709.3 | 241.9 | 242.2 | 389.7 | 297.0 | - | 686.7 |
| May ................................. | 1,036.9 | 1,052.8 | W | 2,935.8 | W | 4,991.6 | 214.4 | 214.6 | 347.8 | 270.6 | - | 618.4 |
| June | 1,210.6 | 1,224.2 | W | 2,898.6 | W | 4,913.7 | 233.1 | 233.3 | 357.7 | 283.4 | - | 641.1 |
| July | 1,062.8 | 1,079.1 | W | 3,195.5 | W | 5,136.9 | 203.0 | 203.8 | 367.8 | 315.8 | - | 683.6 |
| August | 1,036.7 | 1,054.5 | W | 3,226.0 | W | 5,164.0 | 196.7 | 197.4 | 376.5 | 363.0 | - | 739.5 |
| September ....................... | 1,172.8 | 1,188.4 | W | 2,821.4 | W | 4,835.4 | 212.7 | 212.9 | 361.4 | 353.8 | - | 715.2 |
| October ............................ | 1,100.5 | 1,111.7 | W | 2,811.0 | W | 5,054.0 | 197.7 | 198.0 | 388.2 | 352.5 | - | 740.7 |
| November | 1,184.0 | 1,193.3 | W | 2,604.9 | W | 5,134.0 | 205.6 | 205.7 | 389.8 | 334.7 | - | 724.5 |
| December ........................ | NA | NA | 2,252.4 | W | W | 4,976.0 | NA | NA | 388.0 | 323.7 | - | 711.7 |
| 1996 Average ...................... | 1,063.1 | 1,075.9 | 1,850.8 | 2,762.7 | 185.5 | 4,798.9 | 224.7 | 225.0 | 379.6 | 325.3 | - | 704.9 |

See footnotes at end of table.

Table 43. Refiner Motor Gasoline Volumes by Grade, Sales Type, PAD District, and State (Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  |  |  | All Grades |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 54.7 | 71.7 | 202.1 | 28.0 | - | 230.1 | 200.4 | 269.0 | 606.2 | 104.2 | - | 710.4 |
| February ......................... | 54.2 | 72.1 | W | W | - | 231.2 | 199.9 | 277.8 | 632.0 | 90.7 | - | 722.7 |
| March ..... | 52.3 | 70.3 | W | W | - | 226.0 | 192.5 | 265.6 | 639.7 | 82.5 | - | 722.2 |
| April ................................ | 54.9 | 72.6 | W | W | - | 227.2 | 203.7 | 279.3 | 633.2 | 89.0 | - | 722.1 |
| May ................................. | 49.9 | 66.0 | 188.2 | 23.6 | - | 211.8 | 204.7 | 280.7 | 630.1 | 96.0 | - | 726.1 |
| June | 50.2 | 64.5 | 184.6 | 27.5 | - | 212.1 | 207.9 | 278.3 | 630.4 | 106.9 | - | 737.3 |
| July | 49.7 | 67.1 | W | W | - | 215.6 | 208.0 | 282.6 | 642.3 | 115.2 | - | 757.5 |
| August ............................. | 49.7 | 60.3 | W | W | - | 212.6 | 206.7 | 242.3 | 673.4 | 121.0 | - | 794.4 |
| September ........................ | 48.9 | 58.4 | W | W | - | 205.5 | 201.6 | 229.3 | 653.1 | 108.6 | - | 761.7 |
| October | 47.3 | 59.6 | W | W | - | 210.3 | 197.5 | 241.5 | 659.7 | 125.7 | - | 785.4 |
| November | 46.7 | 58.0 | 179.2 | W | - | W | 192.6 | 230.2 | 639.8 | 125.2 | - | 765.0 |
| December ... | 51.0 | 61.3 | W | W | - | 207.7 | 206.7 | 241.3 | 650.7 | 117.0 | - | 767.7 |
| 1996 Average ..................... | 50.8 | 65.1 | W | W | - | 216.0 | 201.9 | 259.8 | 640.9 | 106.9 | - | 747.9 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | 179.9 | W | W | 309.9 | 130.0 | 137.5 | 916.4 | 718.5 | 222.0 | 1,856.8 |
| February .......................... | W | W | 176.9 | W | W | 303.5 | 131.4 | 139.2 | 930.8 | W | W | 1,792.5 |
| March .............................. | W | W | 174.2 | W | W | 302.8 | 154.3 | 162.8 | 973.5 | W | W | 1,843.1 |
| April | W | W | 177.6 | W | W | 323.7 | 128.9 | 138.9 | 1,034.0 | W | W | 2,120.0 |
| May ................................. | W | W | 150.8 | 129.6 | - | 280.5 | 125.8 | 134.2 | 1,009.4 | 943.8 | 151.5 | 2,104.6 |
| June ................................ | W | W | W | 134.1 | W | 315.2 | 152.4 | 159.0 | 1,066.5 | 967.6 | 137.6 | 2,171.6 |
| July | W | W | 181.0 | W | W | 338.6 | 128.3 | 136.3 | 1,094.0 | W | W | 2,196.8 |
| August | W | W | W | 175.5 | W | 381.0 | 132.4 | 139.5 | 1,079.9 | 1,166.0 | 122.5 | 2,368.4 |
| September ....................... | W | W | 182.9 | W | W | 361.6 | 160.7 | 169.0 | W | 1,050.8 | W | 2,194.7 |
| October ............................ | W | W | 182.7 | W | W | 309.7 | 125.5 | 133.2 | 1,073.6 | 866.4 | 88.2 | 2,028.2 |
| November ....................... | W | W | W | W | - | 305.7 | 131.0 | 138.5 | 1,065.2 | W | W | 2,029.9 |
| December | W | W | 190.5 | 121.7 | - | 312.2 | 151.7 | 160.7 | 1,090.2 | W | W | 2,041.4 |
| 1996 Average ..................... | W | W | 178.4 | W | W | 320.4 | 137.7 | 145.7 | 1,032.1 | 912.3 | 118.7 | 2,063.1 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 55.8 | 56.1 | W | 196.6 | W | 423.3 | 454.9 | 464.1 | 1,035.7 | 1,696.3 | 516.8 | 3,248.8 |
| February ........................... | 58.1 | 58.1 | 141.0 | 214.5 | 216.7 | 572.1 | 465.4 | 472.6 | 1,057.0 | 1,824.6 | 484.9 | 3,366.6 |
| March ............................... | 61.1 | 61.4 | 146.2 | W | W | 402.2 | 525.6 | 532.8 | 1,085.2 | 2,042.2 | 271.5 | 3,398.9 |
| April | 55.5 | 55.7 | W | 204.6 | W | 338.3 | 524.0 | 532.6 | 1,083.3 | 1,997.0 | 235.8 | 3,316.2 |
| May ................................. | 44.5 | 44.8 | W | 173.8 | W | 291.5 | 496.6 | 503.5 | 1,045.8 | 2,037.7 | 407.1 | 3,490.6 |
| June ................................ | 50.3 | 50.5 | 112.6 | W | W | 321.0 | 569.1 | 576.8 | 1,089.1 | 2,065.0 | 301.9 | 3,456.1 |
| July ................................. | 53.2 | 53.7 | W | 260.2 | W | 389.3 | 540.4 | 550.5 | 1,115.7 | 2,270.0 | 595.5 | 3,981.3 |
| August | 51.4 | 52.8 | W | 260.5 | W | 409.1 | 520.5 | 530.8 | 1,137.2 | 2,404.1 | 346.3 | 3,887.7 |
| September ........................ | 53.9 | 55.2 | 126.4 | 206.3 | 54.6 | 387.2 | 549.4 | 558.2 | 1,115.0 | 2,071.3 | 594.1 | 3,780.3 |
| October ............................ | 51.4 | 52.4 | W | 202.0 | W | 381.9 | 545.6 | 557.8 | 1,182.6 | 2,109.3 | 374.8 | 3,666.6 |
| November | 52.9 | 54.1 | 139.9 | W | W | 364.6 | 573.3 | 584.8 | 1,253.4 | 1,963.9 | 336.3 | 3,553.6 |
| December ........................ | 55.1 | 56.0 | 149.4 | W | W | 351.6 | 646.3 | 656.4 | 1,253.7 | 1,982.5 | 335.1 | 3,571.4 |
| 1996 Average ..................... | 53.6 | 54.2 | 130.3 | 211.8 | 43.3 | 385.4 | 534.4 | 543.6 | 1,121.3 | 2,040.0 | 399.9 | 3,561.3 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 145.6 | 146.6 | 349.2 | 394.9 | - | 744.1 | 1,243.9 | 1,254.8 | 2,261.4 | 2,932.3 | 195.5 | 5,389.2 |
| February .......................... | 153.0 | 154.7 | W | 448.1 | W | 837.8 | 1,305.6 | 1,316.9 | W | 3,203.2 | W | 5,832.0 |
| March .............................. | 162.5 | 163.6 | W | 492.0 | W | 913.4 | 1,450.9 | 1,461.3 | 2,454.3 | W | W | 6,121.8 |
| April ................................ | 144.4 | 145.7 | W | 447.8 | W | 820.9 | 1,363.3 | 1,379.1 | 2,415.9 | 3,595.1 | 205.9 | 6,216.9 |
| May ................................. | 122.5 | 123.1 | W | 365.4 | W | 686.6 | 1,373.8 | 1,390.6 | W | 3,571.9 | W | 6,296.7 |
| June ................................ | 138.9 | 140.3 | W | 391.1 | W | 698.9 | 1,582.6 | 1,597.8 | W | 3,573.1 | W | 6,253.6 |
| July ................................. | 132.8 | 134.0 | W | 474.1 | W | 911.6 | 1,398.6 | 1,416.9 | 2,476.4 | 3,985.4 | 270.4 | 6,732.2 |
| August | 130.2 | 131.8 | W | 474.0 | W | 845.8 | 1,363.5 | 1,383.7 | 2,517.4 | 4,063.0 | 168.9 | 6,749.2 |
| September ....................... | 143.0 | 144.1 | W | 408.6 | W | 833.6 | 1,528.5 | 1,545.4 | 2,563.8 | 3,583.8 | 236.5 | 6,384.2 |
| October ............................ | 135.0 | 135.9 | W | 408.1 | W | 797.7 | 1,433.2 | 1,445.6 | 2,834.5 | 3,571.6 | 186.3 | 6,592.5 |
| November ........................ | 148.0 | 148.9 | W | 383.0 | W | 815.3 | 1,537.6 | 1,547.9 | 3,109.2 | 3,322.5 | 242.1 | 6,673.8 |
| December ........................ | NA | NA | 424.7 | W | W | 816.0 | NA | NA | 3,065.1 | 3,206.4 | 232.3 | 6,503.7 |
| 1996 Average ...................... | 142.0 | 143.2 | 350.2 | 422.7 | 37.3 | 810.2 | 1,429.9 | 1,444.1 | 2,580.6 | 3,510.6 | 222.8 | 6,314.0 |

[^38]Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day)

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 29,161.3 | 30,767.0 | 22,353.2 | 127,342.1 | 24,284.9 | 173,980.2 | 8,319.4 | 8,460.9 | 13,456.3 | W | W | 24,653.0 |
| February | 32,286.1 | 34,080.3 | 31,066.3 | 138,106.2 | 29,977.1 | 199,149.6 | 6,264.3 | 6,341.7 | 6,239.1 | 5,890.3 | - | 12,129.4 |
| March | 36,529.7 | 38,362.8 | 35,134.3 | 141,063.5 | 25,588.4 | 201,786.1 | 2,972.7 | 3,032.6 | 2,589.4 | W | W | 4,958.5 |
| April | 36,904.9 | 38,994.6 | 31,715.8 | 147,020.0 | 33,979.9 | 212,715.8 | 1,558.8 | 1,592.8 | 1,049.5 | 1,668.8 | - | 2,718.3 |
| May | 36,751.1 | 38,541.5 | 28,743.2 | 148,337.4 | 29,640.9 | 206,721.5 | 1,299.8 | 1,333.0 | 1,005.5 | 1,838.7 | - | 2,844.3 |
| June | 37,465.1 | 39,108.4 | 28,592.7 | 147,682.3 | 36,046.6 | 212,321.6 | 1,388.7 | 1,418.8 | NA | 1,859.4 | - | 2,947.4 |
| July . | 37,220.7 | 38,920.3 | 28,910.5 | 155,275.3 | 33,834.8 | 218,020.5 | 1,375.5 | 1,397.7 | NA | 1,962.4 | - | 3,045.0 |
| August | 37,856.2 | 39,582.5 | 29,109.8 | 154,856.6 | 27,475.3 | 211,441.7 | 1,245.2 | 1,268.5 | NA | 2,086.5 | - | 3,164.9 |
| September | 35,954.0 | 37,572.1 | 27,431.5 | 142,389.9 | 24,674.4 | 194,495.8 | 1,332.5 | 1,367.4 | 1,750.5 | 2,387.0 | - | 4,137.5 |
| October .... | 33,770.1 | 35,511.7 | 25,455.0 | 145,028.7 | 27,885.1 | 198,368.9 | 3,270.5 | 3,333.0 | 4,585.6 | 3,879.3 | - | 8,464.8 |
| November | 31,304.0 | 33,037.6 | 24,792.4 | 140,786.2 | 27,462.1 | 193,040.7 | 5,521.3 | 5,593.7 | 5,489.0 | 5,591.3 | - | 11,080.3 |
| December | 31,154.7 | 32,905.7 | 23,707.5 | 137,973.4 | 34,567.6 | 196,248.6 | 6,071.4 | 6,143.2 | 5,552.3 | 5,727.7 | - | 11,280.1 |
| 1996 Average | 34,701.9 | 36,453.7 | 28,067.5 | 143,845.9 | 29,606.0 | 201,519.5 | 3,379.5 | 3,434.8 | W | 3,786.4 | W | 7,620.2 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 9,065.5 | 9,698.6 | 8,767.9 | 39,713.9 | 2,987.9 | 51,469.7 | - | - | - | - | - | - |
| February | 9,606.4 | 10,258.1 | 9,349.4 | 42,044.0 | 2,912.6 | 54,306.0 | - | - | - | - | - | - |
| March | 9,911.7 | 10,585.1 | 9,452.4 | 42,590.4 | 3,431.8 | 55,474.5 | - | - | - | - | - | - |
| April | 9,937.6 | 10,844.7 | 9,279.0 | 44,654.6 | 3,602.5 | 57,536.0 | - | - | - | - | - | - |
| May . | 9,846.1 | 10,511.5 | 8,901.6 | 44,507.6 | 3,317.7 | 56,727.0 | - | - | - | - | - | - |
| June | 9,784.7 | 10,392.7 | 8,832.8 | 44,240.3 | 3,825.3 | 56,898.4 | - | - | - | - | - | - |
| July . | 9,970.4 | 10,572.2 | 8,793.2 | 45,854.7 | 3,192.4 | 57,840.3 | - | - | - | - | - | - |
| August | 10,365.8 | 10,997.6 | 8,888.8 | 46,139.6 | 3,516.9 | 58,545.4 | - | - | - | - | - | - |
| September | 9,736.9 | 10,319.7 | 8,573.0 | 43,381.6 | 2,608.2 | 54,562.8 | - | - | - | - | - | - |
| October ..... | 9,920.4 | 10,582.9 | 8,776.1 | 44,757.8 | 3,720.1 | 57,254.0 | - | - | - | - | - | - |
| November | 9,969.9 | 10,564.6 | 8,928.9 | 44,897.4 | 2,875.5 | 56,701.8 | - | - | - | - | - | - |
| December | 9,724.8 | 10,359.3 | 8,599.9 | 43,907.5 | 3,763.8 | 56,271.2 | - | - | - | - | - | - |
| 1996 Average ............ | 9,820.8 | 10,474.5 | 8,926.6 | 43,896.5 | 3,316.0 | 56,139.0 | - | - | - | - | - | - |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | - | W | W | 727.4 | W | 910.7 | - | - | - | - | - | - |
| February ... | - | W | W | 760.8 | W | 918.5 | - | - | - | - | - | - |
| March ...... | - | W | W | 728.0 | W | 1,002.7 | - | - | - | - | - | - |
| April ..... | - | W | W | 630.7 | W | 743.7 | - | - | - | - | - | - |
| May . | - | W | W | 757.9 | W | 894.2 | - | - | - | - | - | - |
| June . | - | W | W | 813.4 | W | 995.7 | - | - | - | - | - | - |
| July . | - | W | W | 968.5 | W | 1,153.7 | - | - | - | - | - | - |
| August ..... | - | W | W | 984.6 | W | 1,180.4 | - | - | - | - | - | - |
| September .............. | - | W | W | 793.8 | W | 987.5 | - | - | - | - | - | - |
| October | - | W | W | 886.0 | W | 959.4 | - | - | - | - | - | - |
| November | W | W | W | 814.0 | W | 906.5 | - | - | - | - | - | - |
| December ............. | W | W | W | 746.5 | W | 986.2 | - | - | - | - | - | - |
| 1996 Average ............ | W | 1.3 | W | 801.6 | w | 970.9 | - | - | - | - | - | - |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | - | - | - | - | W | W | - | - | - | - | - | - |
| February ...... | - | - | - | - | - | - | - | - | - | - | - | - |
| March .... | - | - | - | - | - | - | - | - | - | - | - | - |
| April .................... | - | - | - | - | - | - | - | - | - | - | - | - |
| May ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| June ....................... | - | - | - | - | W | W | - | - | - | - | - | - |
| July ....................... | - | - | - | - | W | W | - | - | - | - | - | - |
| August ................... | - | - | - | - | W | W | - | - | - | - | - | - |
| September ................. | - | - | - | - | W | W | - | - | - | - | - | - |
| October ..................... | - | - | - | - | - | - | - | - | - | - | - | - |
| November .................. | - | - | - | - | W | W | - | - | - | - | - | - |
| December .................. | - | - | - | - | W | W | - | - | - | - | - | - |
| 1996 Average ................ | - | - | - | - | W | W | - | - | - | - | - | - |

[^39]
# Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State 

(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| United States |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 13,455.5 | 13,812.0 | 37,520.8 | W | W | 65,837.2 | 50,936.2 | 53,039.9 | 73,330.4 | 161,038.7 | 30,101.3 | 264,470.4 |
| February | 13,756.9 | 14,144.8 | 39,481.6 | 25,379.7 | 7,237.4 | 72,098.7 | 52,307.3 | 54,566.8 | 76,787.0 | 169,376.2 | 37,214.4 | 283,377.7 |
| March . | 14,572.3 | 14,992.8 | 40,953.0 | W | W | 73,507.2 | 54,074.7 | 56,388.2 | 78,676.6 | 169,073.1 | 32,502.1 | 280,251.8 |
| April | 16,056.6 | 16,595.9 | 45,980.5 | 28,786.0 | 9,450.5 | 84,217.1 | 54,520.3 | 57,183.4 | 78,745.9 | 177,474.8 | 43,430.4 | 299,651.1 |
| May . | 17,353.1 | 17,921.9 | 48,136.2 | 30,808.2 | 12,843.7 | 91,788.1 | 55,404.0 | 57,796.4 | 77,884.9 | 180,984.3 | 42,484.6 | 301,353.8 |
| June | 18,070.8 | 18,643.6 | 48,380.7 | 31,981.1 | 11,182.0 | 91,543.8 | 56,924.7 | 59,170.9 | 78,061.4 | 181,522.8 | 47,228.5 | 306,812.8 |
| July | 17,795.7 | 18,591.8 | 47,375.7 | 31,203.9 | 10,736.3 | 89,315.9 | 56,391.9 | 58,909.8 | 77,368.7 | 188,441.5 | 44,571.1 | 310,381.4 |
| August | 17,988.6 | 18,800.5 | 48,577.1 | 32,078.1 | 11,632.6 | 92,287.9 | 57,090.0 | 59,651.5 | 78,765.3 | 189,021.3 | 39,107.9 | 306,894.5 |
| September | 18,164.0 | 18,905.8 | 47,464.3 | 29,694.1 | 10,632.4 | 87,790.8 | 55,450.6 | 57,845.3 | 76,646.3 | 174,471.0 | 35,306.8 | 286,424.1 |
| October | 18,830.1 | 19,611.5 | 48,489.4 | 29,988.7 | 8,339.7 | 86,817.9 | 55,870.7 | 58,456.2 | 78,530.0 | 178,896.7 | 36,224.9 | 293,651.6 |
| November | 18,761.1 | 19,470.1 | 48,517.4 | 30,145.9 | 9,765.9 | 88,429.3 | 55,586.5 | 58,101.4 | 78,798.9 | 176,523.4 | 37,228.0 | 292,550.2 |
| December | 19,435.8 | 20,151.7 | 47,640.8 | 30,539.1 | 11,256.1 | 89,436.1 | 56,661.9 | 59,200.7 | 76,900.7 | 174,240.3 | 45,823.8 | 296,964.7 |
| 1996 Average | 17,029.8 | 17,647.6 | W | 29,155.2 | W | 84,450.8 | 55,111.2 | 57,536.0 | 77,539.8 | 176,787.5 | 39,263.2 | 293,590.5 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 3,411.7 | 3,678.7 | 18,723.1 | 12,730.5 | 3,396.7 | 34,850.2 | 12,477.2 | 13,377.3 | 27,491.0 | 52,444.4 | 6,384.6 | 86,320.0 |
| February | 3,664.8 | 3,951.4 | 20,134.2 | 14,499.6 | 4,509.4 | 39,143.2 | 13,271.2 | 14,209.5 | 29,483.6 | 56,543.6 | 7,422.0 | 93,449.2 |
| March | 3,808.4 | 4,079.3 | 20,605.6 | 14,493.6 | 3,253.9 | 38,353.2 | 13,720.2 | 14,664.4 | 30,058.0 | 57,084.0 | 6,685.6 | 93,827.7 |
| April | 3,928.6 | 4,217.4 | 20,787.2 | 14,625.3 | 4,054.5 | 39,466.9 | 13,866.2 | 15,062.0 | 30,066.2 | 59,279.8 | 7,656.9 | 97,003.0 |
| May | 4,012.4 | 4,309.5 | 20,765.2 | 14,639.0 | 6,425.0 | 41,829.2 | 13,858.5 | 14,820.9 | 29,666.9 | 59,146.6 | 9,742.7 | 98,556.2 |
| June | 4,110.3 | 4,420.7 | 20,987.6 | 15,026.2 | 4,893.3 | 40,907.1 | 13,895.0 | 14,813.4 | 29,820.4 | 59,266.4 | 8,718.6 | 97,805.5 |
| July | 4,146.3 | 4,445.0 | 20,330.7 | 14,872.0 | 4,555.8 | 39,758.5 | 14,116.6 | 15,017.2 | 29,123.9 | 60,726.7 | 7,748.2 | 97,598.8 |
| August | 4,326.7 | 4,607.0 | 21,037.8 | 15,347.5 | 5,357.5 | 41,742.7 | 14,692.5 | 15,604.6 | 29,926.6 | 61,487.1 | 8,874.3 | 100,288.1 |
| September | 4,033.1 | 4,283.5 | 20,593.7 | 13,922.3 | 3,834.3 | 38,350.2 | 13,770.0 | 14,603.2 | 29,166.7 | 57,303.9 | 6,442.5 | 92,913.0 |
| October | 4,079.9 | 4,347.5 | 21,006.8 | 14,045.5 | 2,822.6 | 37,874.9 | 14,000.3 | 14,930.3 | 29,782.9 | 58,803.3 | 6,542.7 | 95,128.9 |
| November | 4,135.7 | 4,388.5 | 20,999.0 | 14,498.5 | 4,199.3 | 39,696.8 | 14,105.6 | 14,953.1 | 29,927.8 | 59,395.9 | 7,074.8 | 96,398.6 |
| December | 4,069.0 | 4,305.2 | 20,430.1 | 14,307.7 | 4,182.2 | 38,920.0 | 13,793.8 | 14,664.5 | 29,029.9 | 58,215.1 | 7,946.1 | 95,191.1 |
| 1996 Average | 3,978.1 | 4,253.6 | 20,532.2 | 14,415.7 | 4,289.7 | 39,237.6 | 13,798.9 | 14,728.1 | 29,458.8 | 58,312.2 | 7,605.7 | 95,376.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | 585.3 | W | W | 4,833.1 | W | 9,332.9 | 585.3 | 646.8 | 4,283.7 | 5,560.5 | 399.5 | 10,243.6 |
| February | 602.5 | W | W | 5,228.1 | W | 10,633.6 | 602.5 | 660.3 | 4,427.5 | 5,988.9 | 1,135.8 | 11,552.1 |
| March .... | 613.3 | W | W | 5,254.9 | W | 10,522.3 | 613.3 | 677.3 | 4,377.1 | 5,982.9 | 1,165.0 | 11,525.0 |
| April | 645.0 | W | W | 4,910.1 | W | 10,191.9 | 645.0 | 707.1 | 4,516.4 | 5,540.8 | 878.4 | 10,935.6 |
| May . | 671.7 | W | W | 4,806.5 | W | 10,260.9 | 671.7 | 739.0 | 4,560.6 | 5,564.5 | 1,030.1 | 11,155.1 |
| June | 679.4 | W | W | 4,847.6 | W | 10,444.5 | 679.4 | 736.7 | 4,563.0 | 5,661.1 | 1,216.1 | 11,440.1 |
| July . | 686.5 | W | W | 4,882.5 | W | 9,968.1 | 686.5 | 752.3 | 4,494.8 | 5,851.0 | 776.0 | 11,121.8 |
| August | 740.3 | W | W | 5,278.6 | W | 11,102.3 | 740.3 | 789.0 | 4,705.2 | 6,263.2 | 1,314.3 | 12,282.7 |
| September | 686.2 | W | W | 4,620.8 | W | 10,053.9 | 686.2 | 725.6 | 4,499.0 | 5,414.6 | 1,127.8 | 11,041.5 |
| October .... | 700.6 | W | W | 4,801.3 | W | 9,560.5 | 700.6 | 744.9 | 4,626.7 | 5,687.3 | 205.9 | 10,520.0 |
| November | W | W | W | 4,832.8 | W | 10,262.4 | 700.1 | 733.6 | 4,508.6 | 5,646.8 | 1,013.6 | 11,169.0 |
| December | W | W | W | 4,858.4 | W | 9,839.9 | 691.4 | 724.3 | 4,413.5 | 5,604.8 | 807.8 | 10,826.1 |
| 1996 Average | W | 718.7 | W | 4,929.3 | W | 10,178.0 | 667.1 | 720.0 | 4,498.1 | 5,730.9 | 919.9 | 11,148.9 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | W | 123.2 | W | 1,533.9 | - | W | W | 123.2 | W | 1,533.9 | W | 2,818.3 |
| February .. | W | 131.8 | W | 1,660.8 | W | 3,176.6 | W | 131.8 | W | 1,660.8 | W | 3,176.6 |
| March | W | 138.4 | W | 1,638.1 | W | 3,277.8 | W | 138.4 | W | 1,638.1 | W | 3,277.8 |
| April | W | 143.8 | 1,303.5 | 1,506.8 | - | 2,810.2 | W | 143.8 | 1,303.5 | 1,506.8 | - | 2,810.2 |
| May | W | 147.2 | W | 1,560.6 | W | 2,930.3 | W | 147.2 | W | 1,560.6 | W | 2,930.3 |
| June | W | W | 1,330.5 | 1,547.1 | W | W | W | W | 1,330.5 | 1,547.1 | 326.7 | 3,204.2 |
| July | W | 152.8 | 1,286.7 | 1,548.8 | W | W | W | 152.8 | 1,286.7 | 1,548.8 | 100.6 | 2,936.2 |
| August | W | W | 1,370.9 | 1,638.6 | W | W | W | W | 1,370.9 | 1,638.6 | 148.7 | 3,158.2 |
| September ......... | W | W | 1,342.6 | W | W | W | W | W | 1,342.6 | W | W | 3,184.0 |
| October . | W | W | W | 1,562.7 | W | 2,951.7 | W | W | W | 1,562.7 | W | 2,951.7 |
| November | W | W | 1,338.6 | 1,577.6 | W | W | W | W | 1,338.6 | 1,577.6 | 353.0 | 3,269.3 |
| December ... | W | W | W | 1,490.6 | W | W | W | W | W | 1,490.6 | W | 2,911.7 |
| 1996 Average | W | W | 1,315.1 | 1,559.6 | W | W | W | W | 1,315.1 | 1,559.6 | 176.3 | 3,051.0 |

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maine |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | W | W | 651.7 | - | - | - | - | - | - |
| February .......................... | - | - | - | W | W | 645.0 | - | - | - | - | - | - |
| March ............................... | - | - | - | W | W | 781.9 | - | - | - | - | - | - |
| April ................................ | - | - | - | W | W | 548.6 | - | - | - | - | - | - |
| May ................................. | - | - | - | W | W | 667.7 | - | - | - | - | - | - |
| June ................................ | - | - | - | W | W | 715.0 | - | - | - | - | - | - |
| July ................................. | - | - | - | W | W | 818.5 | - | - | - | - | - | - |
| August ............................. | - | - | - | W | W | 828.2 | - | - | - | - | - | - |
| September ........................ | - | - | - | W | W | 694.4 | - | - | - | - | - | - |
| October ............................ | - | - | - | W | W | 696.0 | - | - | - | - | - | - |
| November ......................... | - | - | - | 637.2 | - | 637.2 | - | - | - | - | - | - |
| December ........................ | - | - | - | 585.5 | - | 585.5 | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | W | W | 689.8 | - | - | - | - | - | - |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | W | W | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | W | W | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | W | W | - | - | - | - | - | - |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | W | W | W | - | W | - | - | - | - | - | - |
| February .......................... | - | W | W | W | - | W | - | - | - | - | - | - |
| March .............................. | - | W | W | W | - | 22.5 | - | - | - | - | - | - |
| April ................................ | - | W | W | W | - | 21.8 | - | - | - | - | - | - |
| May ................................. | - | W | W | W | - | 20.9 | - | - | - | - | - | - |
| June ............................... | - | W | W | W | - | W | - | - | - | - | - | - |
| July ................................. | - | W | W | W | - | W | - | - | - | - | - | - |
| August ............................ | - | W | W | W | - | W | - | - | - | - | - | - |
| September ........................ | - | W | W | W | - | W | - | - | - | - | - | - |
| October ............................ | - | W | W | W | - | 28.7 | - | - | - | - | - | - |
| November | W | W | W | W | - | W | - | - | - | - | - | - |
| December ........................ | W | W | W | W | - | 20.5 | - | - | - | - | - | - |
| 1996 Average ...................... | W | 1.3 | W | W | - | 23.1 | - | - | - | - | - | - |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June . | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ..................... | - | - | - | - | - | - | - | - | - | - | - | - |

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |

Maine
February
March
$\qquad$
$\qquad$


|  | Massachusetts |
| :---: | :---: |
|  | January ........................... |
|  | February .......................... |
|  | March . |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September ....................... |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |

New Hampshire


|  | Rhode Island January |
| :---: | :---: |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
|  | October |
|  | November |
|  | December |
|  | 1996 Average |


$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$
$w$

| w | w |
| :---: | :---: |
| w | w |
| w | w |
| w | w |
| w | w |
| w | w |
| w | w |
| w | w |
| W | - |
| w | W |
| 581.3 | w |
| 566.7 | W |
| w | w |

623.7
748.7
710.4
651.9
662.6
690.2
816.3
916.8
703.9
733.7
709.2
686.4
721.3
-
-
-
-
-
-
-
-
-
-
-
-
-
w
$w$

| W | 1 |
| :--- | :--- |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W | 1 |
| W |  |

$1,110.3$
$1,206.4$
$1,151.8$
$1,040.5$
$1,149.7$
$1,213.4$
$1,443.0$
$1,516.3$
$1,241.5$
$1,315.5$
$1,218.5$
$1,152.2$
$\mathbf{W}$

| W | $1,275.4$ |
| :---: | ---: |
| W | $1,393.7$ |
| $W$ | $1,492.3$ |
| $W$ | $1,200.5$ |
| $W$ | $1,330.3$ |
| $W$ | $1,405.2$ |
| $W$ | $1,634.8$ |
| $W$ | $1,745.0$ |
| $W$ | $1,398.4$ |
| W | $1,429.7$ |
| $W$ | $1,346.4$ |
| $W$ | $1,271.9$ |
| $\mathbf{1 1 5 . 4}$ | $\mathbf{1 , 4 1 1 . 2}$ |

,257.8 $1,965.1$
.

| 8 | $1,965.1$ |
| :---: | :---: |
| 1 | $W$ |
| 8 | $2,221.9$ |
| 2 | $2,000.1$ |
| 1 | $1,833.5$ |
| 3 | $W$ |
| 8 | $1,735.8$ |
| 9 | $1,915.8$ |
| 5 | $1,657.3$ |
| 3 | $W$ |
| 2 | $1,843.3$ |
| 4 | $1,913.8$ |
| 5 | $1,906.8$ |

246.1
$W$
388.4
535.8
453.7
$W$
525.1
757.5
643.7
$W$
388.0
$W$
$W$
$4,469.0$
W
$4,903.1$
$\begin{array}{llll}320.3 & 360.5 & 2,257.8 & 1 \\ 328.1 & 365.3 & 2,320.1 & \\ 337.5 & 377.3 & 2,292.8 & 2, \\ 359.9 & 399.7 & 2,394.2 & 2,0\end{array}$

| $1,965.1$ | 246.1 | $4,469.0$ |
| :---: | :---: | :---: |
| $W$ | $W$ | $5,271.2$ |
| $2,221.9$ | 388.4 | $4,903.1$ |
| $2,000.1$ | 535.8 | $4,930.1$ |
| $1,833.5$ | 453.7 | $4,730.3$ |
| $W$ | $W$ | $4,878.8$ |
| $1,735.8$ | 525.1 | $4,658.7$ |
| $1,915.8$ | 757.5 | $5,161.1$ |
| $1,657.3$ | 643.7 | $4,648.5$ |
| $W$ | $W$ | $4,265.2$ |
| $1,843.3$ | 388.0 | $4,604.6$ |
| $1,913.8$ | 614.5 | $4,842.6$ |
| $\mathbf{1 , 9 0 6 . 8}$ | 496.4 | $\mathbf{4 , 7 7 7 . 7}$ | $\vdots$

W
$W$
84.7
81.1
82.2
82.1
84.0
86.0
91.9
88.4
91.1
$W$
$W$
$W$
W

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | W | W | - | 203.3 | - | - | - | - | - | - |
| February .......................... | - | - | W | W | - | 214.7 | - | - | - | - | - | - |
| March ............................... | - | - | W | W | - | 198.4 | - | - | - | - | - | - |
| April ................................ | - | - | W | W | - | 173.3 | - | - | - | - | - | - |
| May ................................. | - | - | W | W | - | 205.6 | - | - | - | - | - | - |
| June ................................ | - | - | W | W | - | 224.0 | - | - | - | - | - | - |
| July ................................. | - | - | W | W | - | 274.2 | - | - | - | - | - | - |
| August | - | - | W | W | - | 289.5 | - | - | - | - | - | - |
| September ....................... | - | - | W | W | - | 238.7 | - | - | - | - | - | - |
| October ............................ | - | - | W | W | - | 234.7 | - | - | - | - | - | - |
| November ........................ | - | - | W | W | - | 212.9 | - | - | - | - | - | - |
| December ......................... | - | - | W | W | - | 203.9 | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | W | W | - | 222.9 | - | - | - | - | - | - |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 2,375.4 | W | W | 8,330.6 | W | 12,658.0 | - | - | - | - | - | - |
| February .......................... | 2,525.4 | W | W | 9,094.4 | W | 13,557.3 | - | - | - | - | - | - |
| March ............................... | 2,604.1 | W | W | 8,749.8 | W | 13,590.0 | - | - | - | - | - | - |
| April ................................ | 2,689.2 | W | W | 9,536.4 | W | 14,422.2 | - | - | - | - | - | - |
| May ................................ | 2,716.1 | W | W | 9,629.7 | W | 14,585.0 | - | - | - | - | - | - |
| June | 2,768.7 | W | W | 9,623.0 | W | 14,844.9 | - | - | - | - | - | - |
| July ................................. | 2,861.9 | W | W | 10,006.0 | W | 14,885.5 | - | - | - | - | - | - |
| August ............................. | 3,106.4 | W | W | 10,361.6 | W | 15,758.5 | - | - | - | - | - | - |
| September ....................... | 2,767.6 | W | W | 9,251.3 | W | 13,738.4 | - | - | - | - | - | - |
| October | 2,814.7 | W | W | 9,694.0 | W | 14,908.7 | - | - | - | - | - | - |
| November ........................ | W | W | W | 9,437.6 | W | 14,138.8 | - | - | - | - | - | - |
| December ........................ | W | W | W | 9,025.0 | W | 14,000.5 | - | - | - | - | - | - |
| 1996 Average ...................... | W | 2,796.6 | W | 9,395.9 | W | 14,260.8 | - | - | - | - | - | - |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April .............................. | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| June ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August | - | - | - | - | - | - | - | - | - | - | - | - |
| September ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| December .. | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| February .......................... | - | - | - | - | - | - | - | - | - | - | - | - |
| March ............................... | - | - | - | - | - | - | - | - | - | - | - | - |
| April ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| May ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| June ................................ | - | - | - | - | - | - | - | - | - | - | - | - |
| July ................................. | - | - | - | - | - | - | - | - | - | - | - | - |
| August ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| September ....................... | - | - | - | - | - | - | - | - | - | - | - | - |
| October ............................ | - | - | - | - | - | - | - | - | - | - | - | - |
| November ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| December ........................ | - | - | - | - | - | - | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | - | - | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Vermont |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | - | - | W | W | - | 203.3 |
| February . | - | - | - | - | - | - | - | - | W | W | - | 214.7 |
| March ......... | - | - | - | - | - | - | - | - | W | W | - | 198.4 |
| April .... | - | - | - | - | - | - | - | - | W | W | - | 173.3 |
| May ... | - | - | - | - | - | - | - | - | W | W | - | 205.6 |
| June .. | - | - | - | - | - | - | - | - | W | W | - | 224.0 |
| July | - | - | - | - | - | - | - | - | W | W | - | 274.2 |
| August | - | - | - | - | - | - | - | - | W | W | - | 289.5 |
| September .. | - | - | - | - | - | - | - | - | W | W | - | 238.7 |
| October ..... | - | - | - | - | - | - | - | - | W | W | - | 234.7 |
| November .. | - | - | - | - | - | - | - | - | W | W | - | 212.9 |
| December | - | - | - | - | - | - | - | - | W | W | - | 203.9 |
| 1996 Average ............. | - | - | - | - | - | - | - | - | W | W | - | 222.9 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 2,099.1 | W | W | 5,993.8 | W | 21,735.4 | 4,474.5 | 4,722.8 | 15,206.7 | 14,324.4 | 4,862.4 | 34,393.5 |
| February | 2,274.7 | W | W | 7,120.4 | W | 24,343.4 | 4,800.1 | 5,062.9 | 16,514.8 | 16,214.8 | 5,171.1 | 37,900.7 |
| March | 2,363.6 | W | W | 6,984.8 | W | 23,450.9 | 4,967.7 | 5,205.4 | 16,923.3 | 15,734.6 | 4,383.1 | 37,040.9 |
| April | 2,449.9 | W | W | 7,343.3 | W | 24,740.0 | 5,139.1 | 5,397.3 | 16,950.2 | 16,879.7 | 5,332.3 | 39,162.2 |
| May | 2,504.7 | W | W | 7,449.3 | W | 27,091.5 | 5,220.8 | 5,478.9 | 16,996.2 | 17,079.0 | 7,601.4 | 41,676.5 |
| June | 2,548.0 | W | W | 7,694.9 | W | 25,851.7 | 5,316.7 | 5,591.0 | 17,120.4 | 17,317.9 | 6,258.4 | 40,696.6 |
| July | 2,600.4 | W | W | 7,538.4 | W | 25,268.2 | 5,462.3 | 5,709.8 | 16,642.7 | 17,544.3 | 5,966.7 | 40,153.7 |
| August | 2,685.0 | W | W | 7,762.7 | W | 26,222.0 | 5,791.4 | 6,027.1 | 17,222.6 | 18,124.3 | 6,633.6 | 41,980.5 |
| September | 2,498.1 | W | W | 7,194.6 | W | 24,133.4 | 5,265.7 | 5,481.8 | 16,771.2 | 16,445.9 | 4,654.6 | 37,871.8 |
| October | 2,529.3 | W | W | 7,101.5 | W | 24,072.6 | 5,344.0 | 5,570.9 | 17,123.1 | 16,795.5 | 5,062.7 | 38,981.3 |
| November | W | W | W | 7,425.6 | W | 25,062.4 | 5,410.4 | 5,632.2 | 17,161.0 | 16,863.2 | 5,177.0 | 39,201.2 |
| December | W | W | W | 7,161.8 | W | 24,753.6 | 5,228.4 | 5,439.0 | 16,604.8 | 16,186.8 | 5,962.6 | 38,754.2 |
| 1996 Average ............ | W | 2,647.8 | W | 7,229.5 | W | 24,726.8 | 5,203.1 | 5,444.4 | 16,768.6 | 16,625.4 | 5,593.6 | 38,987.6 |
| Delaware |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | W | 33.8 | W | 309.1 | W | 623.9 | W | 33.8 | W | 309.1 | W | 623.9 |
| February ..... | W | 37.2 | W | 340.7 | W | 683.9 | W | 37.2 | W | 340.7 | W | 683.9 |
| March ........... | W | 40.3 | W | W | W | 694.0 | W | 40.3 | W | 334.7 | W | 694.0 |
| April | W | 44.6 | W | W | W | 711.7 | W | 44.6 | 333.9 | W | W | 711.7 |
| May ... | W | 47.2 | W | 338.5 | W | 753.0 | W | 47.2 | W | 338.5 | W | 753.0 |
| June .. | W | 52.7 | W | 354.1 | W | 762.5 | W | 52.7 | W | 354.1 | W | 762.5 |
| July .. | W | 49.2 | W | 342.8 | W | 718.6 | W | 49.2 | W | 342.8 | W | 718.6 |
| August | W | 49.1 | W | W | W | 700.6 | W | 49.1 | 331.2 | W | W | 700.6 |
| September ...... | W | 40.2 | W | W | W | 684.9 | W | 40.2 | 319.4 | W | W | 684.9 |
| October ...... | W | 40.1 | W | W | W | 716.0 | W | 40.1 | 331.4 | W | W | 716.0 |
| November . | W | 43.0 | W | W | W | 694.7 | W | 43.0 | 324.0 | W | W | 694.7 |
| December | 36.8 | 42.1 | W | W | W | 644.4 | 36.8 | 42.1 | 317.6 | W | W | 644.4 |
| 1996 Average .............. | W | 43.3 | W | W | W | 698.9 | W | 43.3 | 321.1 | W | W | 698.9 |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ................ | - | 8.9 | 301.7 | - | - | 301.7 | - | 8.9 | 301.7 | - | - | 301.7 |
| February .............. | - | 10.6 | 353.5 | - | - | 353.5 | - | 10.6 | 353.5 | - | - | 353.5 |
| March .................. | - | 11.2 | 379.0 | - | - | 379.0 | - | 11.2 | 379.0 | - | - | 379.0 |
| April ........ | - | 10.4 | 384.8 | - | - | 384.8 | - | 10.4 | 384.8 | - | - | 384.8 |
| May ... | - | 11.5 | 374.5 | - | - | 374.5 | - | 11.5 | 374.5 | - | - | 374.5 |
| June | - | 12.4 | 370.5 | - | - | 370.5 | - | 12.4 | 370.5 | - | - | 370.5 |
| July ....... | - | 9.9 | 357.5 | - | - | 357.5 | - | 9.9 | 357.5 | - | - | 357.5 |
| August | - | 10.1 | 342.0 | - | - | 342.0 | - | 10.1 | 342.0 | - | - | 342.0 |
| September ................. | - | 13.5 | 356.9 | - | - | 356.9 | - | 13.5 | 356.9 | - | - | 356.9 |
| October ... | - | 11.0 | 352.0 | - | - | 352.0 | - | 11.0 | 352.0 | - | - | 352.0 |
| November | - | 9.7 | 346.4 | - | - | 346.4 | - | 9.7 | 346.4 | - | - | 346.4 |
| December | - | 10.9 | 330.0 | - | - | 330.0 | - | 10.9 | 330.0 | - | - | 330.0 |
| 1996 Average ............... | - | 10.8 | 354.0 | - | - | 354.0 | - | 10.8 | 354.0 | - | - | 354.0 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | W | W | W | W | 326.1 | - | - | - | - | - | - |
| February .......................... | W | W | W | W | W | 398.1 | - | - | - | - | - | - |
| March ............................... | W | W | W | W | W | 331.6 | - | - | - | - | - | - |
| April ................................ | W | W | W | W | W | 429.9 | - | - | - | - | - | - |
| May | W | W | W | W | W | 391.1 | - | - | - | - | - | - |
| June | W | W | W | W | W | 563.9 | - | - | - | - | - | - |
| July ................................ | W | W | W | 442.2 | W | 574.1 | - | - | - | - | - | - |
| August ............................. | - | W | W | W | W | 636.7 | - | - | - | - | - | - |
| September ....................... | W | W | W | W | W | 576.9 | - | - | - | - | - | - |
| October ............................ | - | W | W | 444.0 | W | 498.1 | - | - | - | - | - | - |
| November ....................... | - | W | W | W | W | 485.1 | - | - | - | - | - | - |
| December ....................... | - | W | W | W | W | 562.0 | - | - | - | - | - | - |
| 1996 Average ...................... | W | 5.6 | W | 402.1 | W | 481.2 | - | - | - | - | - | - |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | 551.2 | 551.2 | - | - | - | - | - | - |
| February .......................... | - | - | - | - | 529.7 | 529.7 | - | - | - | - | - | - |
| March .............................. | - | - | - | - | 526.9 | 526.9 | - | - | - | - | - | - |
| April ................................ | - | - | - | - | 446.6 | 446.6 | - | - | - | - | - | - |
| May ................................ | - | - | - | - | 288.5 | 288.5 | - | - | - | - | - | - |
| June ............................... | - | - | - | - | 655.0 | 655.0 | - | - | - | - | - | - |
| July ................................. | - | - | - | - | 455.6 | 455.6 | - | - | - | - | - | - |
| August | - | - | - | - | 958.1 | 958.1 | - | - | - | - | - | - |
| September | - | - | - | - | 604.0 | 604.0 | - | - | - | - | - | - |
| October | - | - | - | - | 865.4 | 865.4 | - | - | - | - | - | - |
| November ........................ | - | - | - | - | 715.2 | 715.2 | - | - | - | - | - | - |
| December ....................... | - | - | - | - | 983.1 | 983.1 | - | - | - | - | - | - |
| 1996 Average ...................... | - | - | - | - | 632.4 | 632.4 | - | - | - | - | - | - |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 1,129.4 | 1,231.6 | 3,460.4 | 94.6 | 4,786.6 | - | - | - | - | - | - |
| February .......................... | W | 1,161.1 | 1,285.0 | W | W | 5,132.5 | - | - | - | - | - | - |
| March ............................... | W | 1,178.8 | 1,302.1 | 3,571.7 | 99.8 | 4,973.6 | - | - | - | - | - | - |
| April | W | 1,207.4 | 1,295.2 | 3,582.6 | 78.6 | 4,956.3 | - | - | - | - | - | - |
| May ................................. | W | 1,204.3 | 1,346.0 | 3,738.1 | 310.0 | 5,394.1 | - | - | - | - | - | - |
| June | W | 1,231.9 | 1,337.6 | W | W | 5,523.5 | - | - | - | - | - | - |
| July | W | 1,293.7 | 1,395.5 | 3,830.7 | 76.4 | 5,302.6 | - | - | - | - | - | - |
| August | 1,402.3 | 1,431.0 | 1,480.9 | W | W | 5,797.9 | - | - | - | - | - | - |
| September ........................ | W | 1,235.8 | 1,310.6 | 3,457.2 | 87.5 | 4,855.3 | - | - | - | - | - | - |
| October | 1,234.7 | 1,262.5 | 1,375.1 | 3,599.5 | 209.5 | 5,184.0 | - | - | - | - | - | - |
| November | W | 1,250.3 | 1,320.0 | 3,491.5 | 70.8 | 4,882.3 | - | - | - | - | - | - |
| December | W | 1,192.1 | 1,242.5 | W | W | 4,754.7 | - | - | - | - | - | - |
| 1996 Average ..................... | 1,203.5 | 1,231.9 | 1,327.2 | 3,628.6 | 173.6 | 5,129.4 | - | - | - | - | - | - |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 1,270.9 | 1,318.6 | 1,288.6 | W | W | 6,994.1 | - | - | - | - | - | - |
| February .......................... | 1,390.4 | 1,434.1 | 1,408.8 | 5,138.9 | 949.2 | 7,496.9 | - | - | - | - | - | - |
| March .............................. | 1,449.8 | 1,494.0 | 1,427.3 | W | W | 7,757.9 | - | - | - | - | - | - |
| April | 1,507.9 | 1,555.9 | 1,463.4 | W | W | 8,589.3 | - | - | - | - | - | - |
| May ................................ | 1,538.5 | 1,584.4 | 1,443.3 | W | W | 8,511.4 | - | - | - | - | - | - |
| June ................................ | 1,560.4 | 1,602.8 | 1,393.2 | 5,586.2 | 1,123.1 | 8,102.5 | - | - | - | - | - | - |
| July | 1,589.3 | 1,629.1 | 1,395.2 | 5,733.1 | 1,424.9 | 8,553.2 | - | - | - | - | - | - |
| August | 1,704.2 | 1,744.1 | 1,407.9 | 5,678.1 | 1,279.8 | 8,365.8 | - | - | - | - | - | - |
| September ........................ | 1,557.5 | 1,589.8 | 1,344.0 | W | W | 7,702.2 | - | - | - | - | - | - |
| October ............................ | 1,580.0 | 1,610.7 | 1,386.8 | 5,650.5 | 1,323.9 | 8,361.2 | - | - | - | - | - | - |
| November ......................... | 1,581.6 | 1,608.5 | 1,399.0 | W | W | 8,056.3 | - | - | - | - | - | - |
| December ......................... | 1,506.6 | 1,532.9 | 1,287.2 | 5,193.2 | 1,220.4 | 7,700.8 | - | - | - | - | - | - |
| 1996 Average ..................... | 1,520.1 | 1,559.1 | 1,386.8 | 5,365.2 | 1,265.8 | 8,017.7 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Maryland |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | W | 2,702.3 | W | W | 3,872.6 | W | 56.1 | W | 1,422.9 | W | 4,198.7 |
| February .......................... | - | W | 2,962.6 | W | W | 4,307.2 | W | 64.6 | W | 1,605.6 | W | 4,705.3 |
| March .... | - | W | 3,105.9 | W | W | 4,448.1 | W | 49.2 | W | 1,556.8 | W | 4,779.8 |
| April | - | W | W | W | W | 4,599.1 | W | 52.9 | 3,078.1 | W | W | 5,029.0 |
| May | - | W | 3,007.2 | W | W | 4,680.0 | W | 53.0 | W | 1,925.5 | W | 5,071.1 |
| June |  | W | 2,970.1 | W | W | 4,652.4 | W | 59.0 | W | 1,963.9 | W | 5,216.3 |
| July | - | W | 2,998.1 | 1,653.6 | 71.1 | 4,722.8 | W | 52.0 | W | 2,095.7 | W | 5,296.8 |
| August | W | W | W | W | W | 4,782.0 | W | 51.5 | 3,172.2 | W | W | 5,418.8 |
| September | W | W | W | W | 101.1 | 4,602.6 | W | 47.2 | 3,174.9 | W | W | 5,179.5 |
| October | W | W | W | W | W | 4,555.3 | W | 48.6 | 3,211.7 | W | W | 5,053.4 |
| November | W | W | W | W | W | 4,737.2 | W | 48.7 | 3,248.7 | W | W | 5,222.3 |
| December | - | W | W | W | W | 4,677.9 | - | 40.9 | 3,186.1 | W | W | 5,239.9 |
| 1996 Average | W | 46.3 | W | W | 65.7 | 4,553.4 | W | 51.9 | 3,078.4 | W | W | 5,034.6 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | 1,068.1 | 1,125.5 | 4,167.4 | 2,511.9 | 2,763.2 | 9,442.5 | 1,068.1 | 1,125.5 | 4,167.4 | 2,511.9 | 3,314.4 | 9,993.7 |
| February | 1,160.8 | 1,219.4 | 4,538.2 | 3,081.7 | 3,124.9 | 10,744.8 | 1,160.8 | 1,219.4 | 4,538.2 | 3,081.7 | 3,654.6 | 11,274.5 |
| March | 1,210.2 | 1,266.6 | 4,568.5 | 2,985.6 | 1,654.7 | 9,208.7 | 1,210.2 | 1,266.6 | 4,568.5 | 2,985.6 | 2,181.6 | 9,735.6 |
| April | 1,258.5 | 1,319.0 | 4,652.0 | 3,071.5 | 2,677.2 | 10,400.7 | 1,258.5 | 1,319.0 | 4,652.0 | 3,071.5 | 3,123.8 | 10,847.4 |
| May | 1,286.2 | 1,348.4 | 4,623.8 | 3,007.6 | 4,717.8 | 12,349.2 | 1,286.2 | 1,348.4 | 4,623.8 | 3,007.6 | 5,006.2 | 12,637.6 |
| June | 1,313.3 | 1,384.9 | 4,680.2 | 3,319.8 | 3,410.2 | 11,410.2 | 1,313.3 | 1,384.9 | 4,680.2 | 3,319.8 | 4,065.2 | 12,065.2 |
| July | 1,360.7 | 1,430.6 | 4,445.0 | 3,170.4 | 3,337.8 | 10,953.1 | 1,360.7 | 1,430.6 | 4,445.0 | 3,170.4 | 3,793.4 | 11,408.7 |
| August | 1,391.5 | 1,458.6 | 4,659.2 | 3,395.5 | 3,615.6 | 11,670.4 | 1,391.5 | 1,458.6 | 4,659.2 | 3,395.5 | 4,573.7 | 12,628.4 |
| September | 1,257.7 | 1,317.6 | 4,513.5 | 3,145.8 | 2,510.2 | 10,169.5 | 1,257.7 | 1,317.6 | 4,513.5 | 3,145.8 | 3,114.1 | 10,773.4 |
| October | 1,267.0 | 1,330.2 | 4,662.2 | 3,054.8 | 2,226.8 | 9,943.8 | 1,267.0 | 1,330.2 | 4,662.2 | 3,054.8 | 3,092.3 | 10,809.2 |
| November | 1,326.9 | 1,387.1 | 4,681.6 | 3,189.7 | 2,879.7 | 10,751.0 | 1,326.9 | 1,387.1 | 4,681.6 | 3,189.7 | 3,594.9 | 11,466.2 |
| December | 1,321.4 | 1,377.6 | 4,575.5 | 3,034.8 | 3,276.9 | 10,887.3 | 1,321.4 | 1,377.6 | 4,575.5 | 3,034.8 | 4,260.0 | 11,870.4 |
| 1996 Average | 1,268.9 | 1,330.8 | 4,563.3 | 3,079.7 | 3,017.3 | 10,660.2 | 1,268.9 | 1,330.8 | 4,563.3 | 3,079.7 | 3,649.7 | 11,292.7 |
| New York |  |  |  |  |  |  |  |  |  |  |  |  |
| January | W | 587.7 | 3,719.7 | 1,171.9 | 241.2 | 5,132.9 | 1,656.5 | 1,717.1 | 4,951.4 | 4,632.4 | 335.8 | 9,919.5 |
| February | W | 624.4 | 3,947.0 | W | W | 5,474.0 | 1,720.6 | 1,785.5 | 5,232.0 | 4,950.6 | 424.0 | 10,606.5 |
| March . | W | 641.0 | 4,042.8 | 1,269.7 | 445.7 | 5,758.2 | 1,762.2 | 1,819.8 | 5,344.9 | 4,841.5 | 545.5 | 10,731.8 |
| April | W | 679.9 | 3,980.5 | 1,263.2 | 411.7 | 5,655.4 | 1,821.1 | 1,887.3 | 5,275.7 | 4,845.8 | 490.2 | 10,611.7 |
| May | W | 698.8 | 4,114.3 | 1,279.9 | 509.7 | 5,903.9 | 1,840.4 | 1,903.1 | 5,460.3 | 5,018.0 | 819.7 | 11,298.0 |
| June | W | 695.8 | 4,255.1 | W | W | 5,726.7 | 1,869.6 | 1,927.7 | 5,592.7 | 4,929.5 | 727.9 | 11,250.1 |
| July | W | 705.8 | 4,053.4 | 1,196.0 | 421.3 | 5,670.8 | 1,940.2 | 1,999.5 | 5,449.0 | 5,026.7 | 497.7 | 10,973.4 |
| August | 709.3 | 737.1 | 4,138.2 | W | W | 5,774.7 | 2,111.5 | 2,168.1 | 5,619.1 | 5,393.2 | 560.4 | 11,572.7 |
| September | W | 696.3 | 4,041.9 | 1,169.6 | 155.9 | 5,367.5 | 1,874.7 | 1,932.2 | 5,352.5 | 4,626.9 | 243.4 | 10,222.7 |
| October | 674.1 | 705.4 | 4,067.8 | 1,205.9 | 270.5 | 5,544.2 | 1,908.8 | 1,967.9 | 5,442.9 | 4,805.3 | 480.0 | 10,728.2 |
| November | W | 713.5 | 4,104.8 | 1,239.2 | 194.9 | 5,538.9 | 1,902.9 | 1,963.9 | 5,424.8 | 4,730.7 | 265.7 | 10,421.2 |
| December | W | 680.5 | 3,991.4 | W | W | 5,358.8 | 1,812.7 | 1,872.6 | 5,233.9 | 4,597.1 | 282.5 | 10,113.5 |
| 1996 Average | 648.8 | 680.7 | 4,037.9 | 1,238.3 | 299.9 | 5,576.1 | 1,852.3 | 1,912.6 | 5,365.1 | 4,866.9 | 473.4 | 10,705.5 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 449.0 | 462.9 | 1,485.7 | W | W | 2,361.8 | 1,719.8 | 1,781.5 | 2,774.3 | 5,448.2 | 1,133.5 | 9,356.0 |
| February | 496.7 | 511.5 | 1,682.7 | 1,097.3 | - | 2,780.1 | 1,887.0 | 1,945.6 | 3,091.5 | 6,236.3 | 949.2 | 10,277.0 |
| March | 510.5 | 524.3 | 1,747.4 | W | W | 2,962.9 | 1,960.3 | 2,018.3 | 3,174.7 | 6,016.0 | 1,530.1 | 10,720.8 |
| April | 513.2 | 527.2 | 1,762.2 | W | W | 2,988.3 | 2,021.1 | 2,083.1 | 3,225.6 | 6,816.3 | 1,535.6 | 11,577.6 |
| May | 515.7 | 531.2 | 1,742.8 | W | W | 3,030.9 | 2,054.2 | 2,115.6 | 3,186.2 | 6,789.5 | 1,566.7 | 11,542.3 |
| June | 529.1 | 551.4 | 1,765.1 | 1,164.4 | - | 2,929.5 | 2,089.5 | 2,154.2 | 3,158.3 | 6,750.6 | 1,123.1 | 11,032.0 |
| July | 525.4 | 539.5 | 1,669.9 | 1,175.5 | - | 2,845.5 | 2,114.6 | 2,168.6 | 3,065.2 | 6,908.6 | 1,424.9 | 11,398.7 |
| August | 538.3 | 545.6 | 1,691.1 | 1,261.3 | - | 2,952.3 | 2,242.5 | 2,289.6 | 3,099.0 | 6,939.4 | 1,279.8 | 11,318.1 |
| September | 534.9 | 541.3 | 1,710.1 | W | W | 2,952.0 | 2,092.4 | 2,131.1 | 3,054.1 | 6,478.9 | 1,121.3 | 10,654.2 |
| October . | 550.6 | 562.4 | 1,736.2 | 1,225.2 | - | 2,961.4 | 2,130.5 | 2,173.2 | 3,122.9 | 6,875.8 | 1,323.9 | 11,322.6 |
| November | 559.7 | 571.5 | 1,736.5 | W | W | 2,994.1 | 2,141.3 | 2,179.9 | 3,135.5 | 6,759.7 | 1,155.2 | 11,050.4 |
| December | 550.9 | 561.9 | 1,674.4 | 1,180.8 | - | 2,855.2 | 2,057.5 | 2,094.8 | 2,961.6 | 6,374.0 | 1,220.4 | 10,555.9 |
| 1996 Average ...................... | 522.9 | 535.9 | 1,700.0 | 1,167.4 | 16.9 | 2,884.2 | 2,043.0 | 2,095.0 | 3,086.8 | 6,532.5 | 1,282.6 | 10,901.9 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 6,690.1 | 7,242.0 | W | 30,655.9 | W | 37,901.0 | - | - | - | - | - | - |
| February | 7,080.9 | 7,657.6 | W | 32,188.9 | W | 39,830.2 | - | - | - | - | - | - |
| March ..... | 7,307.6 | 7,905.8 | 6,631.6 | 33,112.5 | 1,137.6 | 40,881.8 | - | - | - | - | - | - |
| April | 7,248.4 | 8,072.8 | 6,436.4 | 34,487.5 | 1,446.3 | 42,370.1 | - | - | - | - | - | - |
| May | 7,130.0 | 7,714.9 | W | 34,119.9 | W | 41,247.7 | - | - | - | - | - | - |
| June | 7,016.0 | 7,548.0 | W | 33,803.8 | W | 41,057.8 | - | - | - | - | - | - |
| July | 7,108.5 | 7,638.9 | 5,915.3 | 34,880.3 | 1,005.5 | 41,801.1 | - | - | - | - | - | - |
| August | 7,259.4 | 7,818.2 | W | 34,793.5 | W | 41,606.5 | - | - | - | - | - | - |
| September | 6,969.3 | 7,487.1 | 5,840.4 | 33,336.5 | 660.0 | 39,836.9 | - | - | - | - | - | - |
| October .. | 7,105.6 | 7,705.5 | 5,934.0 | 34,177.8 | 1,274.1 | 41,385.8 | - | - | - | - | - | - |
| November | 7,167.8 | 7,703.5 | W | 34,645.8 | W | 41,656.4 | - | - | - | - | - | - |
| December | 7,051.5 | 7,626.8 | W | 34,136.0 | W | 41,284.5 | - | - | - | - | - | - |
| 1996 Average ............ | 7,094.6 | 7,676.6 | 6,129.0 | 33,699.0 | 1,079.3 | 40,907.3 | - | - | - | - | - | - |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3,377.5 | 3,640.0 | 4,804.4 | 9,167.6 | 159.2 | 14,131.2 | - | - | - | - | - | - |
| February | 3,564.8 | 3,826.5 | W | 9,540.9 | W | 14,776.4 | - | - | - | - | - | - |
| March . | 3,592.6 | 3,871.5 | 5,130.4 | 9,890.6 | 180.6 | 15,201.6 | - | - | - | - | - | - |
| April | 3,524.4 | 4,018.6 | W | 9,605.3 | W | 14,657.4 | - | - | - | - | - | - |
| May . | 3,350.9 | 3,588.9 | W | 9,066.3 | W | 13,831.7 | - | - | - | - | - | - |
| June | 3,259.5 | 3,459.1 | W | 8,950.9 | W | 13,640.6 | - | - | - | - | - | - |
| July | 3,333.6 | 3,536.5 | W | 9,249.4 | W | 13,848.0 | - | - | - | - | - | - |
| August | 3,378.2 | 3,589.7 | W | 9,210.0 | W | 13,846.1 | - | - | - | - | - | - |
| September | 3,320.7 | 3,519.3 | W | 8,943.2 | W | 13,487.9 | - | - | - | - | - | - |
| October ..... | 3,358.5 | 3,598.1 | 4,547.3 | W | W | 13,838.6 | - | - | - | - | - | - |
| November | 3,421.5 | 3,630.4 | W | 9,748.8 | W | 14,544.1 | - | - | - | - | - | - |
| December | 3,357.3 | 3,625.3 | W | 9,713.8 | W | 14,432.6 | - | - | - | - | - | - |
| 1996 Average | 3,402.7 | 3,657.8 | 4,727.0 | 9,358.5 | 98.8 | 14,184.3 | - | - | - | - | - | - |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,427.7 | 1,530.5 | 950.8 | 6,949.9 | 512.9 | 8,413.6 | - | - | - | - | - | - |
| February | 1,491.8 | 1,602.1 | W | 7,067.1 | W | 8,429.1 | - | - | - | - | - | - |
| March ...... | 1,566.7 | 1,677.5 | W | 7,218.3 | W | 8,468.7 | - | - | - | - | - | - |
| April | 1,575.8 | 1,687.9 | W | 7,624.7 | W | 9,397.8 | - | - | - | - | - | - |
| May | 1,581.6 | 1,709.4 | 982.2 | 7,638.3 | 340.1 | 8,960.6 | - | - | - | - | - | - |
| June | 1,575.5 | 1,695.2 | 991.3 | W | W | 9,241.2 | - | - | - | - | - | - |
| July | 1,580.9 | 1,697.1 | 956.5 | W | W | 9,032.3 | - | - | - | - | - | - |
| August | 1,615.5 | 1,741.2 | 932.9 | W | W | 8,893.6 | - | - | - | - | - | - |
| September | 1,537.7 | 1,646.4 | W | 7,504.4 | W | 8,606.2 | - | - | _ | - | - | - |
| October ..... | 1,544.1 | 1,675.1 | 968.0 | 7,846.1 | 123.8 | 8,937.9 | - | - | - | - | - | - |
| November | 1,540.2 | 1,664.7 | 990.7 | W | W | 8,881.9 | - | - | - | - | - | - |
| December | 1,505.3 | 1,622.0 | 957.8 | W | W | 8,794.7 | - | - | - | - | - | - |
| 1996 Average ............ | 1,545.4 | 1,662.6 | 979.1 | 7,586.6 | 272.6 | 8,838.3 | - | - | - | - | - | - |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........ | 588.4 | 708.4 | 166.8 | 7,602.7 | 328.2 | 8,097.7 | - | - | - | - | - | - |
| February ................. | 623.0 | 753.7 | 181.8 | 8,149.6 | 362.2 | 8,693.6 | - | - | - | - | - | - |
| March | 659.4 | 788.9 | 194.4 | 8,317.1 | 576.8 | 9,088.3 | - | - | - | - | - | - |
| April .. | 627.6 | 764.0 | W | 8,923.0 | W | 9,501.9 | - | - | - | - | - | - |
| May .... | 630.1 | 767.1 | 147.9 | 9,160.1 | 329.4 | 9,637.4 | - | - | - | - | - | - |
| June ......................... | 638.1 | 764.8 | 165.1 | 8,833.1 | 410.6 | 9,408.8 | - | - | - | - | - | - |
| July | 643.5 | 768.1 | 163.6 | 9,089.5 | 461.9 | 9,715.0 | - | - | - | - | - | - |
| August .... | 686.7 | 819.3 | W | 9,096.1 | W | 9,711.5 | - | - | - | - | - | - |
| September ............... | 637.0 | 763.6 | 142.3 | 8,880.3 | 273.2 | 9,295.9 | - | - | - | - | - | - |
| October ..................... | 655.3 | 790.8 | 165.7 | 8,867.7 | 545.2 | 9,578.6 | - | - | - | - | - | - |
| November ................. | 660.1 | 781.7 | W | 8,949.2 | W | 9,453.2 | - | - | - | - | - | - |
| December .................. | 677.5 | 786.9 | 140.7 | 8,648.8 | 615.1 | 9,404.7 | - | - | - | - | - | - |
| 1996 Average ............... | 644.0 | 771.5 | 163.8 | 8,710.8 | 426.3 | 9,300.9 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 727.3 | 765.6 | W | 1,903.6 | W | 3,781.9 | 7,417.4 | 8,007.6 | 8,000.6 | 32,559.5 | 1,122.8 | 41,682.9 |
| February .......................... | 787.7 | 828.7 | W | 2,151.1 | W | 4,166.2 | 7,868.6 | 8,486.3 | 8,541.3 | 34,339.9 | 1,115.1 | 43,996.4 |
| March ............................... | 831.5 | 875.9 | 2,126.0 | 2,254.0 | - | 4,380.0 | 8,139.2 | 8,781.7 | 8,757.6 | 35,366.5 | 1,137.6 | 45,261.7 |
| April | 833.6 | 884.8 | 2,163.2 | 2,371.8 | - | 4,535.0 | 8,082.0 | 8,957.6 | 8,599.6 | 36,859.3 | 1,446.3 | 46,905.2 |
| May ................................. | 835.9 | 888.1 | W | 2,383.2 | W | 4,476.8 | 7,965.9 | 8,603.0 | 8,110.1 | 36,503.1 | 1,111.3 | 45,724.5 |
| June ................................ | 882.9 | 937.8 | W | 2,483.7 | W | 4,610.9 | 7,898.9 | 8,485.7 | 8,137.1 | 36,287.5 | 1,244.2 | 45,668.7 |
| July | 859.4 | 916.2 | 2,071.0 | 2,451.1 | - | 4,522.2 | 7,967.8 | 8,555.1 | 7,986.3 | 37,331.4 | 1,005.5 | 46,323.3 |
| August | 901.4 | 970.3 | W | 2,306.1 | W | 4,418.4 | 8,160.8 | 8,788.5 | 7,998.9 | 37,099.6 | 926.4 | 46,024.9 |
| September ....................... | 848.8 | 908.7 | 2,056.0 | 2,106.8 | - | 4,162.9 | 7,818.1 | 8,395.8 | 7,896.4 | 35,443.3 | 660.0 | 43,999.8 |
| October | 850.1 | 909.0 | 2,099.1 | 2,142.6 | - | 4,241.8 | 7,955.7 | 8,614.5 | 8,033.1 | 36,320.5 | 1,274.1 | 45,627.6 |
| November | 827.3 | 883.7 | W | 2,240.1 | W | 4,372.0 | 7,995.1 | 8,587.3 | 8,258.2 | 36,885.9 | 884.2 | 46,028.4 |
| December | 822.5 | 874.4 | W | 2,287.5 | W | 4,326.4 | 7,874.0 | 8,501.3 | 8,011.6 | 36,423.5 | 1,175.7 | 45,610.9 |
| 1996 Average ...................... | 834.1 | 887.1 | 2,063.1 | 2,256.9 | 12.9 | 4,332.8 | 7,928.7 | 8,563.7 | 8,192.0 | 35,955.9 | 1,092.2 | 45,240.1 |
| Florida |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 3,377.5 | 3,640.0 | 4,804.4 | 9,167.6 | 159.2 | 14,131.2 |
| February .......................... | - | - | - | - | - | - | 3,564.8 | 3,826.5 | W | 9,540.9 | W | 14,776.4 |
| March .. | - | - | - | - | - | - | 3,592.6 | 3,871.5 | 5,130.4 | 9,890.6 | 180.6 | 15,201.6 |
| April | - | - | - | - | - | - | 3,524.4 | 4,018.6 | W | 9,605.3 | W | 14,657.4 |
| May ................................. | - | - | - | - | - | - | 3,350.9 | 3,588.9 | W | 9,066.3 | W | 13,831.7 |
| June | - | - | - | - | - | - | 3,259.5 | 3,459.1 | W | 8,950.9 | W | 13,640.6 |
| July | - | - | - | - | - | - | 3,333.6 | 3,536.5 | W | 9,249.4 | W | 13,848.0 |
| August | - | - | - | - | - | - | 3,378.2 | 3,589.7 | W | 9,210.0 | W | 13,846.1 |
| September | - | - | - | - | - | - | 3,320.7 | 3,519.3 | W | 8,943.2 | W | 13,487.9 |
| October | - | - | - | - | - | - | 3,358.5 | 3,598.1 | 4,547.3 | W | W | 13,838.6 |
| November | - | - | - | - | - | - | 3,421.5 | 3,630.4 | W | 9,748.8 | W | 14,544.1 |
| December | - | - | - | - | - | - | 3,357.3 | 3,625.3 | W | 9,713.8 | W | 14,432.6 |
| 1996 Average ...................... | - | - | - | - | - | - | 3,402.7 | 3,657.8 | 4,727.0 | 9,358.5 | 98.8 | 14,184.3 |
| Georgia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 1,427.7 | 1,530.5 | 950.8 | 6,949.9 | 512.9 | 8,413.6 |
| February | - | - | - | - | - | - | 1,491.8 | 1,602.1 | W | 7,067.1 | W | 8,429.1 |
| March | - | - | - | - | - | - | 1,566.7 | 1,677.5 | W | 7,218.3 | W | 8,468.7 |
| April ................................ | - | - | - | - | - | - | 1,575.8 | 1,687.9 | W | 7,624.7 | W | 9,397.8 |
| May . | - | - | - | - | - | - | 1,581.6 | 1,709.4 | 982.2 | 7,638.3 | 340.1 | 8,960.6 |
| June | - | - | - | - | - | - | 1,575.5 | 1,695.2 | 991.3 | W | W | 9,241.2 |
| July ... | - | - | - | - | - | - | 1,580.9 | 1,697.1 | 956.5 | W | W | 9,032.3 |
| August | - | - | - | - | - | - | 1,615.5 | 1,741.2 | 932.9 | W | W | 8,893.6 |
| September | - | - | - | - | - | - | 1,537.7 | 1,646.4 | W | 7,504.4 | W | 8,606.2 |
| October .... | - | - | - | - | - | - | 1,544.1 | 1,675.1 | 968.0 | 7,846.1 | 123.8 | 8,937.9 |
| November | - | - | - | - | - | - | 1,540.2 | 1,664.7 | 990.7 | W | W | 8,881.9 |
| December ........................ | - | - | - | - | - | - | 1,505.3 | 1,622.0 | 957.8 | W | W | 8,794.7 |
| 1996 Average ...................... | - | - | - | - | - | - | 1,545.4 | 1,662.6 | 979.1 | 7,586.6 | 272.6 | 8,838.3 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 588.4 | 708.4 | 166.8 | 7,602.7 | 328.2 | 8,097.7 |
| February .......................... | - | - | - | - | - | - | 623.0 | 753.7 | 181.8 | 8,149.6 | 362.2 | 8,693.6 |
| March ............................. | - | - | - | - | - | - | 659.4 | 788.9 | 194.4 | 8,317.1 | 576.8 | 9,088.3 |
| April | - | - | - | - | - | - | 627.6 | 764.0 | W | 8,923.0 | W | 9,501.9 |
| May ................................. | - | - | - | - | - | - | 630.1 | 767.1 | 147.9 | 9,160.1 | 329.4 | 9,637.4 |
| June ................................ | - | - | - | - | - | - | 638.1 | 764.8 | 165.1 | 8,833.1 | 410.6 | 9,408.8 |
| July .. | - | - | - | - | - | - | 643.5 | 768.1 | 163.6 | 9,089.5 | 461.9 | 9,715.0 |
| August | - | - | - | - | - | - | 686.7 | 819.3 | W | 9,096.1 | W | 9,711.5 |
| September ....................... | - | - | - | - | - | - | 637.0 | 763.6 | 142.3 | 8,880.3 | 273.2 | 9,295.9 |
| October ............................ | - | - | - | - | - | - | 655.3 | 790.8 | 165.7 | 8,867.7 | 545.2 | 9,578.6 |
| November ........................ | - | - | - | - | - | - | 660.1 | 781.7 | W | 8,949.2 | W | 9,453.2 |
| December ......................... | - | - | - | - | - | - | 677.5 | 786.9 | 140.7 | 8,648.8 | 615.1 | 9,404.7 |
| 1996 Average ..................... | - | - | - | - | - | - | 644.0 | 771.5 | 163.8 | 8,710.8 | 426.3 | 9,300.9 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 733.3 | 776.1 | W | 3,650.1 | W | 3,747.3 | - | - | - | - | - | - |
| February .......................... | 791.3 | 839.1 | W | 3,823.8 | W | 3,925.2 | - | - | - | - | - | - |
| March ............................... | 823.6 | 873.8 | W | 3,880.8 | W | 4,014.8 | - | - | - | - | - | - |
| April ................................ | 823.4 | 877.4 | W | 4,210.8 | W | 4,356.6 | - | - | - | - | - | - |
| May ................................. | 852.0 | 903.0 | W | 4,107.4 | W | 4,313.9 | - | - | - | - | - | - |
| June . | 843.6 | 894.9 | W | 4,120.2 | W | 4,256.4 | - | - | - | - | - | - |
| July | 841.4 | 891.8 | W | 4,220.9 | W | 4,393.4 | - | - | - | - | - | - |
| August | 863.1 | 913.8 | W | 4,210.9 | W | 4,386.2 | - | - | - | - | - | - |
| September ....................... | 799.1 | 846.3 | W | 4,042.7 | W | 4,151.0 | - | - | - | - | - | - |
| October ............................ | 815.1 | 870.3 | W | 4,134.1 | W | 4,304.9 | - | - | - | - | - | - |
| November ........................ | 813.1 | 865.2 | W | 4,026.1 | W | 4,195.1 | - | - | - | - | - | - |
| December | 790.1 | 842.5 | W | 4,051.1 | W | 4,214.3 | - | - | - | - | - | - |
| 1996 Average ...................... | 815.8 | 866.3 | W | 4,040.4 | W | 4,189.1 | - | - | - | - | - | - |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 133.2 | 134.4 | W | 2,861.8 | W | 2,992.5 | - | - | - | - | - | - |
| February .......................... | 145.1 | 147.0 | W | 3,087.7 | W | 3,382.0 | - | - | - | - | - | - |
| March .............................. | 160.5 | 163.1 | W | 3,273.5 | W | 3,471.1 | - | - | - | - | - | - |
| April ................................ | 164.1 | 166.5 | W | 3,556.6 | W | 3,798.8 | - | - | - | - | - | - |
| May ................................. | 163.5 | 167.5 | W | 3,546.1 | W | 3,818.4 | - | - | - | - | - | - |
| June ................................ | 129.7 | 138.8 | W | 3,651.2 | W | 3,920.5 | - | - | - | - | - | - |
| July ................................ | 137.0 | 147.6 | 124.2 | 3,829.9 | 276.9 | 4,231.0 | - | - | - | - | - | - |
| August | 134.7 | 146.1 | W | 3,758.8 | W | 4,062.3 | - | - | - | - | - | - |
| September ....................... | 124.6 | 134.7 | 110.8 | W | W | 3,720.6 | - | - | - | - | - | - |
| October | 153.8 | 163.9 | 117.8 | 3,588.5 | 435.1 | 4,141.5 | - | - | - | - | - | - |
| November | 165.0 | 174.0 | W | 3,571.2 | W | 3,975.0 | - | - | - | - | - | - |
| December | 159.2 | 168.7 | W | 3,475.7 | W | 3,891.3 | - | - | - | - | - | - |
| 1996 Average ...................... | 147.6 | 154.4 | 114.0 | 3,472.9 | 198.3 | 3,785.2 | - | - | - | - | - | - |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 430.0 | 452.8 | W | 423.8 | W | 518.6 | - | - | - | - | - | - |
| February .......................... | 465.0 | 489.3 | W | 519.8 | W | 623.9 | - | - | - | - | - | - |
| March .............................. | 504.8 | 531.1 | W | 532.3 | W | 637.2 | - | - | - | - | - | - |
| April ................................ | 533.1 | 558.4 | W | 567.0 | W | 657.7 | - | - | - | - | - | - |
| May ................................ | 551.8 | 579.0 | W | 601.6 | W | 685.7 | - | - | - | - | - | - |
| June | 569.6 | 595.1 | W | W | - | 590.2 | - | - | - | - | - | - |
| July ................................. | 572.0 | 597.7 | W | W | - | 581.4 | - | - | - | - | - | - |
| August | 581.2 | 608.1 | W | W | - | 706.7 | - | - | - | - | - | - |
| September ....................... | 550.4 | 576.9 | W | W | - | 575.4 | - | - | - | - | - | - |
| October ............................ | 578.8 | 607.3 | W | W | - | 584.3 | - | - | - | - | - | - |
| November ........................ | 567.8 | 587.6 | W | W | - | 607.0 | - | - | - | - | - | - |
| December | 562.1 | 581.5 | W | W | - | 546.9 | - | - | - | - | - | - |
| 1996 Average ..................... | 539.1 | 564.0 | W | 529.8 | W | 609.5 | - | - | - | - | - | - |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 14,831.1 | 15,332.9 | W | W | 5,358.4 | 65,104.1 | 1,012.6 | 1,036.3 | W | W | - | 1,861.4 |
| February .......................... | 15,312.0 | 15,811.3 | 11,022.5 | 51,179.8 | 7,337.9 | 69,540.2 | 936.1 | 960.1 | W | W | - | 1,706.4 |
| March . | 15,633.7 | 16,093.7 | W | W | 5,296.7 | 67,320.8 | 919.7 | 942.8 | W | W | - | 1,523.5 |
| April ................................ | 15,829.3 | 16,361.6 | 11,002.6 | 54,449.1 | 8,097.3 | 73,549.0 | 913.7 | 935.8 | W | W | - | 1,506.9 |
| May ................................ | 16,649.8 | 17,237.8 | 11,170.5 | 56,321.0 | 6,335.7 | 73,827.1 | 880.6 | 901.2 | W | W | - | 1,668.6 |
| June | 17,040.6 | 17,542.8 | 10,987.9 | 56,876.0 | 7,997.0 | 75,861.0 | 915.9 | 937.1 | W | W | - | 1,681.4 |
| July ................................. | 16,496.0 | 17,010.2 | 11,347.9 | 59,604.1 | 7,037.9 | 77,989.8 | 922.9 | 943.8 | W | W | - | 1,755.8 |
| August ............................ | 17,036.9 | 17,594.9 | 11,301.2 | 58,883.5 | 6,224.5 | 76,409.2 | 911.8 | 933.8 | W | W | - | 1,798.0 |
| September ....................... | 15,785.4 | 16,339.4 | 10,796.6 | 54,038.9 | 6,615.3 | 71,450.8 | 860.3 | 882.2 | W | W | - | 1,586.8 |
| October ............................ | 15,055.3 | 15,608.8 | W | W | 6,981.2 | 73,980.1 | 950.2 | 967.6 | W | W | - | 1,894.9 |
| November ........................ | 15,028.4 | 15,669.8 | W | W | 5,699.1 | 71,620.5 | 970.1 | 986.9 | W | W | - | 1,962.3 |
| December ........................ | 15,061.3 | 15,625.4 | W | W | 8,487.4 | 72,308.4 | 989.9 | 1,009.0 | W | W | - | 2,014.6 |
| 1996 Average ...................... | 15,814.9 | 16,354.0 | 10,947.1 | 54,691.7 | 6,782.6 | 72,421.4 | 932.2 | 953.2 | W | W | - | 1,747.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| South Carolina |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 733.3 | 776.1 | W | 3,650.1 | W | 3,747.3 |
| February .......................... | - | - | - | - | - | - | 791.3 | 839.1 | W | 3,823.8 | W | 3,925.2 |
| March ............................... | - | - | - | - | - | - | 823.6 | 873.8 | W | 3,880.8 | W | 4,014.8 |
| April ................................ | - | - | - | - | - | - | 823.4 | 877.4 | W | 4,210.8 | W | 4,356.6 |
| May ................................ | - | - | - | - | - | - | 852.0 | 903.0 | W | 4,107.4 | W | 4,313.9 |
| June | - | - | - | - | - | - | 843.6 | 894.9 | W | 4,120.2 | W | 4,256.4 |
| July ................................. | - | - | - | - | - | - | 841.4 | 891.8 | W | 4,220.9 | W | 4,393.4 |
| August ............................ | - | - | - | - | - | - | 863.1 | 913.8 | W | 4,210.9 | W | 4,386.2 |
| September | - | - | - | - | - | - | 799.1 | 846.3 | W | 4,042.7 | W | 4,151.0 |
| October ... | - | - | - | - | - | - | 815.1 | 870.3 | W | 4,134.1 | W | 4,304.9 |
| November | - | - | - | - | - | - | 813.1 | 865.2 | W | 4,026.1 | W | 4,195.1 |
| December ....................... | - | - | - | - | - | - | 790.1 | 842.5 | W | 4,051.1 | W | 4,214.3 |
| 1996 Average ...................... | - | - | - | - | - | - | 815.8 | 866.3 | W | 4,040.4 | W | 4,189.1 |
| Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 727.3 | 765.6 | W | 1,903.6 | W | 3,781.9 | 860.5 | 900.0 | 1,938.5 | 4,765.4 | 70.5 | 6,774.4 |
| February .......................... | 787.7 | 828.7 | W | 2,151.1 | W | 4,166.2 | 932.8 | 975.7 | 2,082.7 | 5,238.8 | 226.7 | 7,548.1 |
| March .............................. | 831.5 | 875.9 | 2,126.0 | 2,254.0 | - | 4,380.0 | 992.1 | 1,039.0 | W | 5,527.5 | W | 7,851.1 |
| April | 833.6 | 884.8 | 2,163.2 | 2,371.8 | - | 4,535.0 | 997.7 | 1,051.3 | W | 5,928.5 | W | 8,333.8 |
| May ................................. | 835.9 | 888.1 | W | 2,383.2 | W | 4,476.8 | 999.5 | 1,055.6 | 2,192.7 | 5,929.3 | 173.2 | 8,295.2 |
| June | 882.9 | 937.8 | W | 2,483.7 | W | 4,610.9 | 1,012.6 | 1,076.6 | 2,232.6 | 6,134.9 | 164.0 | 8,531.5 |
| July | 859.4 | 916.2 | 2,071.0 | 2,451.1 | - | 4,522.2 | 996.4 | 1,063.8 | 2,195.2 | 6,281.1 | 276.9 | 8,753.2 |
| August | 901.4 | 970.3 | W | 2,306.1 | W | 4,418.4 | 1,036.1 | 1,116.4 | 2,213.8 | 6,065.0 | 201.9 | 8,480.7 |
| September ....................... | 848.8 | 908.7 | 2,056.0 | 2,106.8 | - | 4,162.9 | 973.4 | 1,043.4 | 2,166.8 | W | W | 7,883.5 |
| October ............................ | 850.1 | 909.0 | 2,099.1 | 2,142.6 | - | 4,241.8 | 1,003.9 | 1,072.9 | 2,216.9 | 5,731.2 | 435.1 | 8,383.3 |
| November | 827.3 | 883.7 | W | 2,240.1 | W | 4,372.0 | 992.4 | 1,057.8 | 2,237.9 | 5,811.4 | NA | 8,347.0 |
| December | 822.5 | 874.4 | W | 2,287.5 | W | 4,326.4 | 981.6 | 1,043.1 | 2,124.6 | 5,763.2 | 329.9 | 8,217.7 |
| 1996 Average ...................... | 834.1 | 887.1 | 2,063.1 | 2,256.9 | 12.9 | 4,332.8 | 981.7 | 1,041.5 | 2,177.1 | 5,729.8 | 211.1 | 8,118.0 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 430.0 | 452.8 | W | 423.8 | W | 518.6 |
| February .......................... | - | - | - | - | - | - | 465.0 | 489.3 | W | 519.8 | W | 623.9 |
| March .... | - | - | - | - | - | - | 504.8 | 531.1 | W | 532.3 | W | 637.2 |
| April .. | - | - | - | - | - | - | 533.1 | 558.4 | W | 567.0 | W | 657.7 |
| May | - | - | - | - | - | - | 551.8 | 579.0 | W | 601.6 | W | 685.7 |
| June | - | - | - | - | - | - | 569.6 | 595.1 | W | W | - | 590.2 |
| July | - | - | - | - | - | - | 572.0 | 597.7 | W | W | - | 581.4 |
| August | - | - | - | - | - | - | 581.2 | 608.1 | W | W | - | 706.7 |
| September | - | - | - | - | - | - | 550.4 | 576.9 | W | W | - | 575.4 |
| October . | - | - | - | - | - | - | 578.8 | 607.3 | W | W | - | 584.3 |
| November | - | - | - | - | - | - | 567.8 | 587.6 | W | W | - | 607.0 |
| December | - | - | - | - | - | - | 562.1 | 581.5 | W | W | - | 546.9 |
| 1996 Average ...................... | - | - | - | - | - | - | 539.1 | 564.0 | w | 529.8 | w | 609.5 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |  |  |
| January ...... | 2,436.7 | 2,474.1 | 3,781.9 | 3,884.3 | - | 7,666.3 | 18,280.5 | 18,843.3 | 14,670.6 | 54,602.7 | 5,358.4 | 74,631.7 |
| February ......................... | 2,444.7 | 2,488.5 | W | W | - | 7,967.1 | 18,692.8 | 19,260.0 | 15,244.7 | 56,631.1 | 7,337.9 | 79,213.6 |
| March | 2,518.5 | 2,559.5 | 3,853.1 | 3,958.2 | - | 7,811.3 | 19,072.0 | 19,596.0 | 15,188.2 | 56,170.6 | 5,296.7 | 76,655.5 |
| April ................................ | 2,545.8 | 2,586.8 | W | W | - | 7,753.6 | 19,288.8 | 19,884.2 | 15,066.1 | 59,646.2 | 8,097.3 | 82,809.5 |
| May . | 2,542.1 | 2,590.9 | W | W | - | 7,955.5 | 20,072.5 | 20,729.9 | 15,202.1 | 61,913.4 | 6,335.7 | 83,451.2 |
| June | 2,567.6 | 2,617.5 | W | W | - | 7,967.5 | 20,524.1 | 21,097.3 | 15,116.9 | 62,396.0 | 7,997.0 | 85,509.9 |
| July ................................. | 2,588.4 | 2,628.9 | W | W | - | 7,957.7 | 20,007.2 | 20,582.9 | 15,436.0 | 65,229.5 | 7,037.9 | 87,703.4 |
| August ............................. | 2,632.6 | 2,681.2 | W | W | - | 7,940.4 | 20,581.4 | 21,209.8 | 15,322.2 | 64,600.8 | 6,224.5 | 86,147.5 |
| September ....................... | 2,604.2 | 2,653.3 | W | W | - | 7,606.7 | 19,249.9 | 19,874.9 | 14,856.5 | 59,172.5 | 6,615.3 | 80,644.3 |
| October | 3,575.6 | 3,626.0 | 3,759.0 | 4,107.4 | - | 7,866.4 | 19,581.1 | 20,202.4 | 15,153.6 | 61,606.6 | 6,981.2 | 83,741.4 |
| November ......................... | 3,633.2 | 3,679.5 | 3,872.9 | 4,164.6 | - | 8,037.5 | 19,631.7 | 20,336.1 | 15,151.4 | 60,769.8 | 5,699.1 | 81,620.3 |
| December ........................ | 3,577.5 | 3,623.3 | 3,743.6 | 4,099.0 | - | 7,842.7 | 19,628.7 | 20,257.6 | 14,350.0 | 59,328.3 | 8,487.4 | 82,165.6 |
| 1996 Average ...................... | 2,807.2 | 2,852.4 | W | W | - | 7,864.1 | 19,554.2 | 20,159.6 | 15,062.4 | 60,188.1 | 6,782.6 | 82,033.1 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 1,157.1 | 1,166.5 | W | W | W | 4,952.9 | - | - | - | - | - | - |
| February .......................... | 1,174.1 | 1,182.9 | W | W | W | 5,949.1 | - | - | - | - | - | - |
| March .............................. | 1,179.0 | 1,189.1 | W | W | W | 5,281.9 | - | - | - | - | - | _ |
| April ................................ | 1,208.0 | 1,217.0 | W | W | W | 5,654.3 | - | - | - | - | - | - |
| May ................................. | 1,300.6 | 1,308.4 | W | W | W | 4,946.4 | - | - | - | - | - | - |
| June | 1,324.9 | 1,332.8 | W | W | W | 6,592.0 | - | - | - | - | - | - |
| July ................................. | 1,260.5 | 1,273.1 | W | W | W | 5,895.4 | - | - | - | - | - | - |
| August | 1,301.4 | 1,314.6 | W | W | W | 5,530.7 | - | - | - | - | - | - |
| September ....................... | 1,205.3 | 1,218.5 | W | W | W | 5,049.7 | - | - | - | - | - | - |
| October ............................ | 605.2 | 620.4 | W | W | W | 6,273.4 | - | - | - | - | - | - |
| November | 577.1 | 588.9 | W | W | W | 5,942.7 | - | - | - | - | - | - |
| December | 594.8 | 619.9 | W | W | W | 6,093.6 | - | - | - | - | - | - |
| 1996 Average ...................... | 1,073.4 | 1,085.4 | W | W | W | 5,677.3 | - | - | - | - | - | - |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 1,424.9 | 1,457.8 | 1,190.8 | 3,238.3 | 202.7 | 4,631.8 | - | - | - | - | - | - |
| February .......................... | 1,483.0 | 1,495.6 | 1,299.6 | W | W | 5,091.2 | - | - | - | - | - | - |
| March ............................... | 1,486.9 | 1,497.4 | 1,334.6 | 3,538.9 | 284.5 | 5,158.1 | - | - | - | - | - | - |
| April ................................ | 1,522.2 | 1,544.6 | 1,315.0 | 3,690.3 | 762.8 | 5,768.2 | - | - | - | - | - | - |
| May ................................. | 1,591.4 | 1,624.6 | 1,320.5 | 3,891.5 | 535.5 | 5,747.5 | - | - | - | - | - | - |
| June ................................ | 1,653.8 | 1,668.6 | 1,354.7 | 4,141.7 | 540.1 | 6,036.4 | - | - | - | - | - | - |
| July | 1,553.2 | 1,567.9 | 1,318.1 | 4,181.8 | 812.9 | 6,312.8 | - | - | - | - | - | - |
| August | 1,644.4 | 1,660.4 | 1,326.4 | 3,963.2 | 926.9 | 6,216.5 | - | - | - | - | - | - |
| September | 1,521.9 | 1,540.0 | 1,270.0 | 3,653.5 | 636.5 | 5,560.0 | - | - | - | - | - | - |
| October | 1,386.6 | 1,403.4 | 1,273.9 | 3,769.5 | 731.8 | 5,775.2 | - | - | - | - | - | - |
| November | 1,416.9 | 1,436.4 | 1,281.7 | 3,717.1 | 259.0 | 5,257.8 | - | - | - | - | - | - |
| December | 1,365.8 | 1,386.6 | 1,190.8 | 3,762.4 | 915.2 | 5,868.4 | - | - | - | - | - | - |
| 1996 Average ...................... | 1,504.1 | 1,523.5 | 1,289.5 | 3,758.3 | 573.4 | 5,621.1 | - | - | - | - | - | - |
| Iowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 220.3 | 225.6 | W | 3,090.8 | W | 3,362.6 | - | - | - | - | - | - |
| February .......................... | 222.3 | 227.4 | W | 3,221.5 | W | 3,459.3 | - | - | - | - | - | - |
| March ............................... | 232.5 | 237.8 | W | 3,221.0 | W | 3,488.9 | - | - | _ | - | - | - |
| April | 232.5 | 238.3 | W | 3,523.2 | W | 3,801.8 | - | - | - | - | - | - |
| May ................................. | 248.4 | 253.2 | W | 3,560.0 | W | 3,803.6 | - | - | - | - | - | - |
| June | 244.3 | 248.0 | W | 3,548.8 | W | 3,816.2 | - | - | - | - | - | - |
| July ................................. | 251.2 | 255.5 | W | 3,779.3 | W | 4,028.5 | - | - | - | - | - | - |
| August | 245.8 | 251.1 | W | 3,575.8 | W | 3,837.9 | - | - | - | - | - | - |
| September ........................ | 222.1 | 226.6 | W | 3,410.4 | W | 3,646.6 | - | - | - | - | - | - |
| October ............................ | 229.4 | 233.9 | W | 3,682.8 | W | 3,928.1 | - | - | - | - | - | - |
| November | 226.5 | 230.9 | W | 3,501.3 | W | 3,740.1 | - | - | - | - | - | - |
| December | 230.1 | 235.0 | W | 3,379.4 | W | 3,595.8 | - | - | - | - | - | - |
| 1996 Average ...................... | 233.9 | 238.7 | w | 3,458.7 | W | 3,710.0 | - | - | - | - | - | - |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 531.7 | 551.4 | W | 2,562.4 | W | 3,553.1 | - | - | - | - | - | - |
| February .......................... | 547.8 | 561.7 | W | 2,772.6 | W | 3,988.3 | - | - | - | - | - | - |
| March .............................. | 573.5 | 588.3 | W | 2,705.8 | W | 3,584.4 | - | - | - | - | - | - |
| April ................................ | 592.3 | 607.2 | W | 2,955.2 | W | 4,096.3 | - | - | - | - | - | - |
| May ................................. | 623.0 | 643.3 | W | 2,874.9 | W | 3,828.4 | - | - | - | - | - | - |
| June ................................ | 632.6 | 648.1 | W | 2,872.6 | W | 3,984.0 | - | - | - | - | - | - |
| July ................................. | 626.3 | 642.9 | W | 2,977.8 | W | 3,811.3 | - | - | - | - | - | - |
| August ............................ | 611.4 | 624.2 | W | W | 705.9 | 3,828.2 | - | - | - | - | - | - |
| September ....................... | 576.3 | 587.9 | W | 2,711.3 | W | 3,745.8 | - | - | - | - | - | - |
| October ............................ | 577.7 | 592.0 | W | 2,892.8 | W | 3,822.4 | - | - | - | - | - | - |
| November ........................ | 586.0 | 611.2 | NA | 2,797.2 | 654.7 | 3,623.9 | - | - | - | - | - | - |
| December ........................ | 612.3 | 630.5 | W | 2,788.9 | W | 3,712.1 | - | - | - | - | - | - |
| 1996 Average ..................... | 591.1 | 607.6 | W | 2,822.2 | W | 3,796.4 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Illinois |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 1,712.0 | 1,722.2 | W | W | - | 4,802.6 | 2,869.1 | 2,888.7 | 3,385.3 | 5,798.5 | 571.7 | 9,755.5 |
| February | 1,716.1 | 1,728.4 | W | W | - | 4,935.9 | 2,890.3 | 2,911.3 | 3,466.2 | 5,950.8 | 1,468.0 | 10,885.0 |
| March | 1,783.9 | 1,794.2 | W | W | - | 4,781.6 | 2,962.9 | 2,983.2 | 3,424.2 | 5,698.7 | 940.6 | 10,063.5 |
| April .. | 1,800.9 | 1,811.3 | W | W | - | 4,657.4 | 3,009.0 | 3,028.4 | 3,343.2 | 5,827.4 | 1,141.1 | 10,311.7 |
| May .. | 1,788.5 | 1,804.4 | W | W | - | 4,739.0 | 3,089.2 | 3,112.8 | 3,316.6 | 5,596.9 | 772.0 | 9,685.5 |
| June | 1,808.2 | 1,826.6 | W | W | - | 4,845.0 | 3,133.1 | 3,159.4 | 3,385.2 | 6,239.4 | 1,812.4 | 11,437.0 |
| July | 1,785.4 | 1,802.2 | W | W | - | 4,717.2 | 3,045.9 | 3,075.3 | 3,297.7 | 6,245.6 | 1,069.3 | 10,612.6 |
| August ..... | 1,862.6 | 1,881.4 | W | W | - | 4,640.8 | 3,163.9 | 3,196.0 | 3,202.6 | 6,233.8 | 735.1 | 10,171.5 |
| September | 1,872.4 | 1,892.6 | W | W | - | 4,497.0 | 3,077.8 | 3,111.1 | 3,239.3 | 5,754.9 | 552.6 | 9,546.8 |
| October ..... | 2,499.5 | 2,516.5 | W | W | - | 4,674.6 | 3,104.7 | 3,136.8 | 3,304.9 | 6,307.0 | 1,336.1 | 10,948.0 |
| November | 2,547.0 | 2,562.5 | W | W | - | 4,834.6 | 3,124.1 | 3,151.4 | 3,411.3 | 6,273.3 | 1,092.7 | 10,777.3 |
| December | 2,485.6 | 2,502.6 | W | W | - | 4,627.2 | 3,080.4 | 3,122.5 | 3,256.9 | 6,212.3 | 1,251.7 | 10,720.9 |
| 1996 Average | 1,972.9 | 1,988.1 | W | W | - | 4,728.5 | 3,046.3 | 3,073.5 | 3,335.3 | 6,011.8 | 1,058.8 | 10,405.8 |
| Indiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January .. | 91.5 | 93.4 | 221.3 | 454.0 | - | 675.3 | 1,516.5 | 1,551.1 | 1,412.1 | 3,692.3 | 202.7 | 5,307.1 |
| February | 94.7 | 97.8 | W | W | - | 711.5 | 1,577.7 | 1,593.4 | W | 4,036.0 | W | 5,802.8 |
| March ...... | 97.9 | 100.4 | 237.8 | 493.9 | - | 731.7 | 1,584.8 | 1,597.8 | 1,572.5 | 4,032.8 | 284.5 | 5,889.7 |
| April | 98.4 | 100.5 | 228.3 | 480.8 | - | 709.1 | 1,620.6 | 1,645.1 | 1,543.4 | 4,171.1 | 762.8 | 6,477.3 |
| May | 102.2 | 104.5 | 236.6 | 531.5 | - | 768.1 | 1,693.6 | 1,729.1 | 1,557.1 | 4,422.9 | 535.5 | 6,515.6 |
| June | 99.3 | 101.4 | 255.4 | 531.7 | - | 787.1 | 1,753.1 | 1,770.0 | 1,610.1 | 4,673.4 | 540.1 | 6,823.5 |
| July .. | 114.5 | 116.5 | 252.8 | 547.1 | - | 799.9 | 1,667.6 | 1,684.5 | 1,570.9 | 4,728.8 | 812.9 | 7,112.6 |
| August | 99.5 | 101.8 | 248.6 | 574.7 | - | 823.3 | 1,743.8 | 1,762.1 | 1,575.0 | 4,537.9 | 926.9 | 7,039.8 |
| September | 103.1 | 105.4 | 236.4 | 528.2 | - | 764.6 | 1,625.0 | 1,645.4 | 1,506.5 | 4,181.7 | 636.5 | 6,324.7 |
| October ... | 254.2 | 257.4 | 234.0 | 539.0 | - | 773.0 | 1,640.8 | 1,660.8 | 1,507.9 | 4,308.5 | 731.8 | 6,548.2 |
| November | 264.8 | 268.3 | 235.0 | 565.5 | - | 800.5 | 1,681.8 | 1,704.7 | 1,516.6 | 4,282.6 | 259.0 | 6,058.3 |
| December | 263.0 | 266.9 | 233.2 | 542.8 | - | 776.0 | 1,628.8 | 1,653.5 | 1,424.0 | 4,305.3 | 915.2 | 6,644.5 |
| 1996 Average | 140.5 | 143.1 | 236.6 | 523.6 | - | 760.2 | 1,644.6 | 1,666.6 | 1,526.1 | 4,281.9 | 573.4 | 6,381.4 |
| lowa |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | - | - | - | - | - | - | 220.3 | 225.6 | W | 3,090.8 | W | 3,362.6 |
| February | - | - | - | - | - | - | 222.3 | 227.4 | W | 3,221.5 | W | 3,459.3 |
| March ...... | - | - | - | - | - | - | 232.5 | 237.8 | W | 3,221.0 | W | 3,488.9 |
| April .. | - | - | - | - | - | - | 232.5 | 238.3 | W | 3,523.2 | W | 3,801.8 |
| May .... | - | - | - | - | - | - | 248.4 | 253.2 | W | 3,560.0 | W | 3,803.6 |
| June ........ | - | - | - | - | - | - | 244.3 | 248.0 | W | 3,548.8 | W | 3,816.2 |
| July | - | - | - | - | - | - | 251.2 | 255.5 | W | 3,779.3 | W | 4,028.5 |
| August ....... | - | - | - | - | - | - | 245.8 | 251.1 | W | 3,575.8 | W | 3,837.9 |
| September | - | - | - | - | - | - | 222.1 | 226.6 | W | 3,410.4 | W | 3,646.6 |
| October ..... | - | - | - | - | - | - | 229.4 | 233.9 | W | 3,682.8 | W | 3,928.1 |
| November | - | - | - | - | - | - | 226.5 | 230.9 | W | 3,501.3 | W | 3,740.1 |
| December | - | - | - | - | - | - | 230.1 | 235.0 | W | 3,379.4 | W | 3,595.8 |
| 1996 Average . | - | - | - | - | - | - | 233.9 | 238.7 | W | 3,458.7 | W | 3,710.0 |
| Kansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 531.7 | 551.4 | W | 2,562.4 | W | 3,553.1 |
| February | - | - | - | - | - | - | 547.8 | 561.7 | W | 2,772.6 | W | 3,988.3 |
| March ........ | - | - | - | - | - | - | 573.5 | 588.3 | W | 2,705.8 | W | 3,584.4 |
| April ........ | - | - | - | - | - | - | 592.3 | 607.2 | W | 2,955.2 | W | 4,096.3 |
| May ... | - | - | - | - | - | - | 623.0 | 643.3 | W | 2,874.9 | W | 3,828.4 |
| June | - | - | - | - | - | - | 632.6 | 648.1 | W | 2,872.6 | W | 3,984.0 |
| July .............. | - | - | - | - | - | - | 626.3 | 642.9 | W | 2,977.8 | W | 3,811.3 |
| August ...... | - | - | - | - | - | - | 611.4 | 624.2 | W | W | 705.9 | 3,828.2 |
| September .............. | - | - | - | - | - | - | 576.3 | 587.9 | W | 2,711.3 | W | 3,745.8 |
| October ................... | - | - | - | - | - | - | 577.7 | 592.0 | W | 2,892.8 | W | 3,822.4 |
| November | - | - | - | - | - | _ | 586.0 | 611.2 | NA | 2,797.2 | 654.7 | 3,623.9 |
| December .................. | - | - | - | - | - | - | 612.3 | 630.5 | W | 2,788.9 | W | 3,712.1 |
| 1996 Average ............ | - | - | - | - | - | - | 591.1 | 607.6 | W | 2,822.2 | W | 3,796.4 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 456.1 | 477.8 | W | W | - | 2,774.4 | - | - | - | - | - | - |
| February .......................... | 488.0 | 512.1 | W | W | W | 2,882.3 | - | - | - | - | - | - |
| March ............................... | 506.3 | 526.5 | W | W | - | 2,877.0 | - | - | - | - | - | - |
| April ................................ | 525.0 | 548.1 | W | W | W | 3,321.0 | - | - | - | - | - | - |
| May ................................. | 535.7 | 556.2 | W | W | - | 3,092.3 | - | - | - | - | - | - |
| June ............................... | 539.1 | 557.8 | 308.5 | 2,647.3 | - | 2,955.9 | - | - | - | - | - | - |
| July | 557.5 | 596.9 | 306.5 | 2,831.6 | - | 3,138.2 | - | - | - | - | - | - |
| August | 558.9 | 590.1 | 322.0 | 2,840.9 | - | 3,163.0 | - | - | - | - | - | - |
| September ....................... | 511.7 | 540.1 | 282.4 | 2,592.8 | - | 2,875.2 | - | - | - | - | - | - |
| October ............................ | 447.6 | 477.4 | 316.2 | W | W | 3,419.0 | - | - | - | - | - | - |
| November ........................ | 448.2 | 478.6 | W | W | - | 3,165.4 | - | - | - | - | - | - |
| December ........................ | 451.2 | 480.9 | W | W | - | 3,187.4 | - | - | - | - | - | - |
| 1996 Average ..................... | 502.1 | 528.6 | 295.4 | 2,768.9 | 7.5 | 3,071.8 | - | - | - | - | - | - |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 2,743.2 | 2,860.0 | 3,569.2 | 5,502.3 | - | 9,071.5 | - | - | - | - | - | - |
| February | 2,785.5 | 2,919.6 | 3,665.1 | 5,756.4 | - | 9,421.5 | - | - | - | - | - | - |
| March ............................... | 2,803.2 | 2,915.5 | 3,615.8 | 5,569.5 | - | 9,185.3 | - | - | - | - | - | - |
| April ................................ | 2,860.9 | 2,984.0 | 3,533.9 | 5,857.3 | - | 9,391.1 | - | - | - | - | - | - |
| May | 3,075.6 | 3,210.9 | 3,656.9 | 6,441.7 | - | 10,098.6 | - | - | - | - | - | - |
| June | 3,188.0 | 3,308.8 | W | 6,314.1 | W | 9,722.7 | - | - | - | - | - | - |
| July | 3,057.1 | 3,165.7 | 3,732.4 | 6,714.4 | - | 10,446.8 | - | - | - | - | - | - |
| August | 3,183.7 | 3,307.4 | 3,805.1 | 6,772.9 | - | 10,578.0 | - | - | - | - | - | - |
| September ........................ | 2,933.8 | 3,064.5 | W | 6,199.3 | W | 9,880.1 | - | - | - | - | - | - |
| October | 2,971.6 | 3,099.4 | 3,798.4 | 6,365.5 | - | 10,163.9 | - | - | - | - | - | - |
| November | 2,908.1 | 3,036.3 | W | 6,349.2 | W | 10,119.4 | - | - | - | - | - | - |
| December | 2,888.9 | 3,033.0 | W | 5,925.5 | W | 9,434.9 | - | - | - | - | - | - |
| 1996 Average ...................... | 2,950.6 | 3,076.0 | 3,634.4 | 6,149.1 | 11.4 | 9,795.0 | - | - | - | - | - | - |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 178.5 | 181.4 | 55.1 | 2,415.2 | W | W | 1,012.6 | 1,036.3 | W | 1,477.0 | - | W |
| February .......................... | 224.8 | 227.2 | 54.4 | 2,552.9 | W | W | 936.1 | 960.1 | W | 1,344.9 | - | W |
| March | 227.2 | 230.0 | 51.6 | 2,750.3 | W | W | 919.7 | 942.8 | W | 1,164.5 | - | W |
| April | 232.4 | 235.1 | 50.9 | 2,775.9 | W | W | 913.7 | 935.8 | W | 1,148.0 | - | W |
| May . | 204.3 | 207.8 | 57.8 | 3,218.3 | W | W | 880.6 | 901.2 | W | 1,319.9 | - | W |
| June ................................ | 199.4 | 201.9 | 63.2 | 3,301.1 | W | W | 915.9 | 937.1 | W | 1,326.2 | - | W |
| July | 203.6 | 206.2 | 63.4 | 3,349.2 | W | W | 922.9 | 943.8 | W | 1,406.1 | - | W |
| August | 206.1 | 208.2 | 62.8 | 3,458.9 | W | W | 911.8 | 933.8 | W | 1,461.8 | - | W |
| September ....................... | 196.8 | 199.2 | 59.0 | 3,265.5 | W | W | 860.3 | 882.2 | W | 1,225.4 | - | W |
| October ............................ | 155.3 | 157.5 | 56.4 | 2,777.8 | W | W | 950.2 | 967.6 | W | 1,553.6 | - | W |
| November ........................ | 154.5 | 156.8 | 57.1 | 2,752.8 | W | W | 970.1 | 986.9 | W | 1,589.7 | - | W |
| December | 152.3 | 155.1 | 50.5 | 2,607.6 | W | W | 989.9 | 1,009.0 | W | 1,663.9 | - | W |
| 1996 Average ..................... | 194.4 | 197.0 | 56.9 | 2,936.6 | W | W | 932.2 | 953.2 | W | 1,391.1 | - | W |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 766.5 | 776.0 | W | 4,318.3 | W | 5,104.9 | - | - | - | - | - | - |
| February .......................... | 815.8 | 825.3 | W | 4,426.0 | W | 5,296.0 | - | - | - | - | - | - |
| March ............................... | 835.9 | 843.4 | W | 4,518.7 | W | 5,384.2 | - | - | - | - | - | - |
| April ................................ | 862.3 | 869.4 | W | 4,946.2 | W | 5,725.2 | - | - | - | - | - | - |
| May ................................. | 868.6 | 878.5 | 672.5 | 4,824.2 | 237.0 | 5,733.6 | - | - | - | - | - | - |
| June ................................ | 877.2 | 891.1 | 670.0 | 4,840.6 | 313.9 | 5,824.4 | - | - | - | - | - | - |
| July | 854.3 | 874.2 | 675.8 | 5,175.1 | 142.1 | 5,993.0 | - | - | - | - | - | - |
| August ............................. | 853.5 | 875.0 | 639.7 | 4,899.4 | 138.2 | 5,677.3 | - | - | - | - | - | - |
| September ....................... | 841.8 | 864.1 | W | 4,475.0 | W | 5,275.6 | - | - | - | - | - | - |
| October ............................ | 840.2 | 865.6 | W | 4,394.6 | W | 5,154.4 | - | - | - | - | - | - |
| November ........................ | 857.4 | 880.7 | W | 4,449.7 | W | 5,153.7 | - | - | - | - | - | - |
| December ........................ | 843.5 | 869.3 | W | 4,203.9 | W | 4,854.4 | - | - | - | - | - | - |
| 1996 Average ...................... | 843.1 | 859.4 | 665.0 | 4,623.1 | 143.3 | 5,431.4 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Kentucky |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 240.3 | 262.7 | W | W | - | 823.2 | 696.3 | 740.5 | 462.6 | 3,134.9 | - | 3,597.5 |
| February .......................... | 253.1 | 278.5 | W | W | - | 883.7 | 741.1 | 790.6 | W | 3,266.0 | W | 3,765.9 |
| March ............................... | 254.7 | 279.8 | W | W | - | 903.3 | 760.9 | 806.3 | 487.6 | 3,292.7 | - | 3,780.3 |
| April | 262.3 | 288.1 | W | W | - | 917.7 | 787.4 | 836.2 | W | 3,674.1 | W | 4,238.7 |
| May ................................. | 256.7 | 284.0 | W | W | - | 956.5 | 792.4 | 840.2 | 502.8 | 3,546.0 | - | 4,048.8 |
| June | 262.9 | 288.3 | 195.8 | 739.1 | - | 934.9 | 802.0 | 846.2 | 504.3 | 3,386.5 | - | 3,890.8 |
| July ............................... | 264.2 | 283.2 | 203.9 | 754.6 | - | 958.5 | 821.7 | 880.1 | 510.4 | 3,586.3 | - | 4,096.7 |
| August | 266.7 | 290.6 | 202.7 | 756.0 | - | 958.7 | 825.6 | 880.7 | 524.8 | 3,596.9 | - | 4,121.7 |
| September ...................... | 246.6 | 270.6 | 194.7 | 684.6 | - | 879.3 | 758.3 | 810.6 | 477.1 | 3,277.4 | - | 3,754.5 |
| October ........................... | 337.9 | 365.3 | W | W | - | 952.4 | 785.5 | 842.7 | W | 3,795.8 | W | 4,371.4 |
| November | 334.2 | 359.6 | W | W | - | 956.5 | 782.4 | 838.2 | 462.8 | 3,659.2 | - | 4,122.0 |
| December ........................ | 336.1 | 358.9 | W | W | - | 929.8 | 787.4 | 839.8 | 423.2 | 3,694.0 | - | 4,117.2 |
| 1996 Average ...................... | 276.4 | 300.9 | 196.7 | 724.7 | - | 921.4 | 778.6 | 829.5 | 492.1 | 3,493.6 | 7.5 | 3,993.3 |
| Michigan |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 2,743.2 | 2,860.0 | 3,569.2 | 5,502.3 | - | 9,071.5 |
| February | - | - | - | - | - | - | 2,785.5 | 2,919.6 | 3,665.1 | 5,756.4 | - | 9,421.5 |
| March ............................... | - | - | - | - | - | - | 2,803.2 | 2,915.5 | 3,615.8 | 5,569.5 | - | 9,185.3 |
| April | - | - | - | - | - | - | 2,860.9 | 2,984.0 | 3,533.9 | 5,857.3 | - | 9,391.1 |
| May | - | - | - | - | - | - | 3,075.6 | 3,210.9 | 3,656.9 | 6,441.7 | - | 10,098.6 |
| June | - | - | - | - | - | - | 3,188.0 | 3,308.8 | W | 6,314.1 | W | 9,722.7 |
| July | - | - | - | - | - | - | 3,057.1 | 3,165.7 | 3,732.4 | 6,714.4 | - | 10,446.8 |
| August | - | - | - | - | - | - | 3,183.7 | 3,307.4 | 3,805.1 | 6,772.9 | - | 10,578.0 |
| September ....................... | - | - | - | - | - | - | 2,933.8 | 3,064.5 | W | 6,199.3 | W | 9,880.1 |
| October | - | - | - | - | - | - | 2,971.6 | 3,099.4 | 3,798.4 | 6,365.5 | - | 10,163.9 |
| November | - | - | - | - | - | - | 2,908.1 | 3,036.3 | W | 6,349.2 | W | 10,119.4 |
| December | - | - | - | - | - | - | 2,888.9 | 3,033.0 | W | 5,925.5 | W | 9,434.9 |
| 1996 Average ...................... | - | - | - | - | - | - | 2,950.6 | 3,076.0 | 3,634.4 | 6,149.1 | 11.4 | 9,795.0 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | - | - | - | - | - | - | 1,191.2 | 1,217.7 | W | 3,892.2 | W | 4,567.0 |
| February .......................... | - | - | - | - | - | - | 1,160.9 | 1,187.4 | W | 3,897.8 | W | 4,756.2 |
| March . | - | - | - | - | - | - | 1,146.9 | 1,172.9 | W | 3,914.8 | W | 4,673.2 |
| April | - | - | - | - | - | - | 1,146.1 | 1,170.9 | W | 3,923.9 | W | 4,689.0 |
| May ............................... | - | - | - | - | - | - | 1,084.9 | 1,109.1 | W | 4,538.1 | W | 5,379.0 |
| June | - | - | - | - | - | - | 1,115.2 | 1,139.0 | W | 4,627.3 | W | 5,403.9 |
| July | - | - | - | - | - | - | 1,126.5 | 1,150.0 | W | 4,755.3 | W | 5,315.6 |
| August | - | - | - | - | - | - | 1,117.9 | 1,142.0 | W | 4,920.7 | W | 5,508.4 |
| September | - | - | - | - | - | - | 1,057.1 | 1,081.3 | W | 4,490.9 | W | 5,299.9 |
| October . | - | - | - | - | - | - | 1,105.5 | 1,125.1 | W | 4,331.4 | W | 5,160.1 |
| November | - | - | - | - | - | - | 1,124.6 | 1,143.7 | W | 4,342.5 | W | 5,152.6 |
| December | - | - | - | - | - | - | 1,142.2 | 1,164.0 | W | 4,271.5 | W | 5,156.5 |
| 1996 Average ...................... | - | - | - | - | - | - | 1,126.6 | 1,150.2 | W | 4,327.6 | W | 5,089.7 |
| Missouri |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 766.5 | 776.0 | W | 4,318.3 | W | 5,104.9 |
| February ......................... | - | - | - | - | - | - | 815.8 | 825.3 | W | 4,426.0 | W | 5,296.0 |
| March ............................. | - | - | - | - | - | - | 835.9 | 843.4 | W | 4,518.7 | W | 5,384.2 |
| April | - | - | - | - | - | - | 862.3 | 869.4 | W | 4,946.2 | W | 5,725.2 |
| May ................................. | - | - | - | - | - | - | 868.6 | 878.5 | 672.5 | 4,824.2 | 237.0 | 5,733.6 |
| June ................................ | - | - | - | - | - | - | 877.2 | 891.1 | 670.0 | 4,840.6 | 313.9 | 5,824.4 |
| July | - | - | - | - | - | - | 854.3 | 874.2 | 675.8 | 5,175.1 | 142.1 | 5,993.0 |
| August | - | - | - | - | - | - | 853.5 | 875.0 | 639.7 | 4,899.4 | 138.2 | 5,677.3 |
| September ....................... | - | - | - | - | - | - | 841.8 | 864.1 | W | 4,475.0 | W | 5,275.6 |
| October ............................ | - | - | - | - | - | - | 840.2 | 865.6 | W | 4,394.6 | W | 5,154.4 |
| November ........................ | - | - | - | - | - | - | 857.4 | 880.7 | W | 4,449.7 | W | 5,153.7 |
| December ........................ | - | - | - | - | - | - | 843.5 | 869.3 | W | 4,203.9 | W | 4,854.4 |
| 1996 Average ...................... | - | - | - | - | - | - | 843.1 | 859.4 | 665.0 | 4,623.1 | 143.3 | 5,431.4 |

See footnotes at end of table.

# Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State 

(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 159.2 | 161.0 | 165.3 | W | W | 1,911.1 | - | - | - | - | - | - |
| February .......................... | 158.4 | 160.6 | 155.1 | W | W | 2,066.4 | - | - | - | - | - | - |
| March ............................... | 153.3 | 155.2 | 160.2 | W | W | 1,866.4 | - | - | - | - | - | - |
| April ................................ | 153.2 | 155.0 | 154.6 | W | W | 1,999.8 | - | - | - | - | - | - |
| May ................................. | 160.6 | 162.6 | 157.7 | W | W | 2,015.6 | - | - | - | - | - | - |
| June ................................ | 168.2 | 170.2 | 170.4 | W | W | 2,224.0 | - | - | - | - | - | - |
| July ................................ | 169.0 | 170.4 | 167.3 | W | W | 2,306.5 | - | - | - | - | - | - |
| August | 165.8 | 167.3 | 155.3 | 1,994.9 | - | 2,150.2 | - | - | - | - | - | - |
| September ....................... | 154.2 | 156.5 | 157.2 | W | W | 2,027.0 | - | - | - | - | - | - |
| October ............................ | 154.7 | 156.6 | 151.0 | W | W | 2,121.9 | - | - | - | - | - | - |
| November ......................... | 149.5 | 151.0 | NA | W | W | 1,947.3 | - | - | - | - | - | - |
| December | 124.7 | 126.8 | 155.2 | W | W | 1,952.9 | - | - | - | - | - | - |
| 1996 Average ..................... | 155.9 | 157.7 | 158.4 | W | W | 2,049.0 | - | - | - | - | - | - |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January .......................... | W | 8.4 | W | W | - | 836.5 | - | - | - | - | - | - |
| February .......................... | W | 7.6 | W | W | - | 830.3 | - | - | - | - | - | - |
| March ............................. | W | 5.4 | W | W | - | 823.1 | - | - | - | - | - | - |
| April ................................ | W | 5.6 | W | W | - | 915.9 | - | - | - | - | - | - |
| May ................................. | W | 5.7 | W | W | - | 1,024.0 | - | - | - | - | - | - |
| June | W | 6.4 | W | W | - | 991.7 | - | - | - | - | - | - |
| July | W | 5.8 | W | W | - | 1,118.3 | - | - | - | - | - | - |
| August | W | 6.6 | W | W | - | 1,124.2 | - | - | - | - | - | - |
| September | W | 4.8 | W | W | - | 990.0 | - | - | - | - | - | - |
| October | W | 4.1 | W | W | - | 963.0 | - | - | - | - | - | - |
| November ......................... | W | 5.1 | W | W | - | 991.1 | - | - | - | - | - | - |
| December | W | 4.7 | W | W | - | 874.8 | - | - | - | - | - | - |
| 1996 Average ...................... | W | 5.8 | W | W | - | 957.4 | - | - | - | - | - | - |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 4,708.0 | 4,921.1 | W | 4,671.0 | W | 7,795.5 | - | - | - | - | - | - |
| February .......................... | 4,878.8 | 5,094.6 | W | 4,846.9 | W | 8,344.5 | - | - | - | - | - | - |
| March | 5,018.6 | 5,223.7 | W | 4,808.4 | W | 8,068.2 | - | - | - | - | - | - |
| April | 5,012.2 | 5,244.2 | W | 5,144.0 | W | 8,417.6 | - | - | - | - | - | - |
| May ................................. | 5,258.9 | 5,515.9 | W | 5,349.9 | W | 8,765.5 | - | - | - | - | - | - |
| June ................................ | 5,444.0 | 5,683.0 | W | 4,991.6 | W | 8,518.7 | - | - | - | - | - | - |
| July | 5,274.9 | 5,518.0 | W | 5,550.5 | W | 9,347.6 | - | - | - | - | - | - |
| August | 5,455.5 | 5,718.5 | W | 5,495.5 | W | 8,874.2 | - | - | - | - | - | - |
| September ....................... | 5,011.5 | 5,231.8 | W | 5,123.1 | W | 8,229.3 | - | - | - | - | - | - |
| October ............................ | 5,115.2 | 5,359.2 | W | 5,344.0 | W | 8,698.4 | - | - | - | - | - | - |
| November ........................ | 5,160.2 | 5,392.9 | 3,108.4 | 5,195.7 | 301.2 | 8,605.3 | - | - | _ | _ | - | - |
| December | 5,200.0 | 5,404.1 | W | 5,187.7 | W | 8,647.2 | - | - | - | - | - | - |
| 1996 Average ..................... | 5,129.2 | 5,360.0 | W | 5,144.3 | W | 8,527.9 | - | - | - | - | - | - |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 756.7 | 794.0 | W | 3,415.7 | W | 6,347.6 | - | - | - | - | - | - |
| February .......................... | 779.7 | 817.5 | W | W | 3,304.3 | 6,624.7 | - | - | - | - | - | - |
| March .............................. | 792.2 | 825.5 | W | 3,376.4 | W | 5,737.7 | - | - | - | - | - | - |
| April ................................ | 800.5 | 853.3 | W | W | 4,143.5 | 7,918.4 | - | - | - | - | - | - |
| May ................................. | 873.5 | 934.4 | W | 3,864.6 | W | 6,923.4 | - | - | - | - | - | - |
| June ................................ | 859.9 | 897.3 | W | 3,479.3 | W | 6,895.4 | - | - | - | - | - | - |
| July ................................. | 848.4 | 873.1 | W | 3,516.3 | W | 6,837.5 | - | - | - | - | - | - |
| August ............................. | 863.5 | 885.5 | W | 3,482.8 | W | 6,593.5 | - | - | - | - | - | - |
| September ....................... | 812.8 | 875.2 | W | W | 3,545.8 | 6,824.6 | - | - | - | - | - | - |
| October ............................ | 827.4 | 853.1 | W | 3,331.9 | W | 6,252.5 | - | - | - | - | - | - |
| November ........................ | 820.9 | 940.9 | W | 3,277.5 | W | 5,812.1 | - | - | - | - | - | - |
| December ........................ | 856.2 | 900.3 | W | W | 4,111.0 | 7,584.8 | - | - | - | - | - | - |
| 1996 Average ...................... | 824.6 | 870.9 | W | 3,442.6 | W | 6,694.6 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Nebraska |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | 159.2 | 161.0 | 165.3 | W | w | 1,911.1 |
| February .......................... | - | - | - | - | - | - | 158.4 | 160.6 | 155.1 | W | W | 2,066.4 |
| March ............................... | - | - | - | - | - | - | 153.3 | 155.2 | 160.2 | W | W | 1,866.4 |
| April ................................ | - | - | - | - | - | - | 153.2 | 155.0 | 154.6 | W | W | 1,999.8 |
| May ................................. | - | - | - | - | - | - | 160.6 | 162.6 | 157.7 | W | W | 2,015.6 |
| June ................................ | - | - | - | - | - | - | 168.2 | 170.2 | 170.4 | W | W | 2,224.0 |
| July ................................. | - | - | - | - | - | - | 169.0 | 170.4 | 167.3 | W | W | 2,306.5 |
| August | - | - | - | - | - | - | 165.8 | 167.3 | 155.3 | 1,994.9 | - | 2,150.2 |
| September ....................... | - | - | - | - | - | - | 154.2 | 156.5 | 157.2 | W | W | 2,027.0 |
| October ............................ | - | - | - | - | - | - | 154.7 | 156.6 | 151.0 | W | W | 2,121.9 |
| November ........................ | - | - | - | - | - | - | 149.5 | 151.0 | NA | W | W | 1,947.3 |
| December .................... | - | - | - | - | - | - | 124.7 | 126.8 | 155.2 | W | W | 1,952.9 |
| 1996 Average ...................... | - | - | - | - | - | - | 155.9 | 157.7 | 158.4 | W | W | 2,049.0 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | W | 8.4 | W | W | - | 836.5 |
| February .......................... | - | - | - | - | - | - | W | 7.6 | W | W | - | 830.3 |
| March ............................... | - | - | - | - | - | - | W | 5.4 | W | W | - | 823.1 |
| April ................................ | - | - | - | - | - | - | W | 5.6 | W | W | - | 915.9 |
| May ................................. | - | - | - | - | - | - | W | 5.7 | W | W | - | 1,024.0 |
| June | - | - | - | - | - | - | W | 6.4 | W | W | - | 991.7 |
| July ................................ | - | - | - | - | - | - | W | 5.8 | W | W | - | 1,118.3 |
| August ............................. | - | - | - | - | - | - | W | 6.6 | W | W | - | 1,124.2 |
| September ........................ | - | - | - | - | - | - | W | 4.8 | W | W | - | 990.0 |
| October .. | - | - | - | - | - | - | W | 4.1 | W | W | - | 963.0 |
| November | - | - | - | - | - | - | W | 5.1 | W | W | - | 991.1 |
| December | - | - | - | - | - | - | W | 4.7 | W | W | - | 874.8 |
| 1996 Average ..................... | - | - | - | - | - | - | W | 5.8 | W | W | - | 957.4 |
| Ohio |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | - | - | - | - | - | - | 4,708.0 | 4,921.1 | W | 4,671.0 | W | 7,795.5 |
| February .......................... | - | - | - | - | - | - | 4,878.8 | 5,094.6 | W | 4,846.9 | W | 8,344.5 |
| March ............................... | - | - | - | - | - | - | 5,018.6 | 5,223.7 | W | 4,808.4 | W | 8,068.2 |
| April .. | - | - | - | - | - | - | 5,012.2 | 5,244.2 | W | 5,144.0 | W | 8,417.6 |
| May ................................. | - | - | - | - | - | - | 5,258.9 | 5,515.9 | W | 5,349.9 | W | 8,765.5 |
| June | - | - | - | - | - | - | 5,444.0 | 5,683.0 | W | 4,991.6 | W | 8,518.7 |
| July | - | - | - | - | - | - | 5,274.9 | 5,518.0 | W | 5,550.5 | W | 9,347.6 |
| August | - | - | - | - | - | - | 5,455.5 | 5,718.5 | W | 5,495.5 | W | 8,874.2 |
| September ....................... | - | - | - | - | - | - | 5,011.5 | 5,231.8 | W | 5,123.1 | W | 8,229.3 |
| October ........................... | - | - | - | - | - | - | 5,115.2 | 5,359.2 | W | 5,344.0 | W | 8,698.4 |
| November | - | - | - | - | - | - | 5,160.2 | 5,392.9 | 3,108.4 | 5,195.7 | 301.2 | 8,605.3 |
| December | - | - | - | - | - | - | 5,200.0 | 5,404.1 | W | 5,187.7 | W | 8,647.2 |
| 1996 Average ..................... | - | - | - | - | - | - | 5,129.2 | 5,360.0 | W | 5,144.3 | W | 8,527.9 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 756.7 | 794.0 | W | 3,415.7 | W | 6,347.6 |
| February .......................... | - | - | - | - | - | - | 779.7 | 817.5 | W | W | 3,304.3 | 6,624.7 |
| March ............................. | - | - | - | - | - | - | 792.2 | 825.5 | W | 3,376.4 | W | 5,737.7 |
| April | - | - | - | - | - | - | 800.5 | 853.3 | W | W | 4,143.5 | 7,918.4 |
| May ................................. | - | - | - | - | - | - | 873.5 | 934.4 | W | 3,864.6 | W | 6,923.4 |
| June | - | - | - | - | - | - | 859.9 | 897.3 | W | 3,479.3 | W | 6,895.4 |
| July ................................. | - | - | - | - | - | - | 848.4 | 873.1 | W | 3,516.3 | W | 6,837.5 |
| August | - | - | - | - | - | - | 863.5 | 885.5 | W | 3,482.8 | W | 6,593.5 |
| September ....................... | - | - | - | - | - | - | 812.8 | 875.2 | W | W | 3,545.8 | 6,824.6 |
| October. | - | - | - | - | - | - | 827.4 | 853.1 | W | 3,331.9 | W | 6,252.5 |
| November | - | - | - | - | - | - | 820.9 | 940.9 | W | 3,277.5 | W | 5,812.1 |
| December | - | - | - | - | - | - | 856.2 | 900.3 | W | W | 4,111.0 | 7,584.8 |
| 1996 Average ...................... | - | - | - | - | - | - | 824.6 | 870.9 | W | 3,442.6 | W | 6,694.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 19.1 | 41.9 | 908.4 | - | 950.4 | - | - | - | - | - | - |
| February .......................... | W | 18.3 | 41.6 | 896.1 | - | 937.7 | - | - | - | - | - | - |
| March | W | 19.4 | 39.7 | 863.0 | - | 902.7 | - | - | - | - | - | - |
| April ................................ | W | 18.6 | 44.3 | 979.4 | - | 1,023.7 | - | - | - | - | - | - |
| May ................................. | W | 19.6 | 46.9 | 1,054.1 | - | 1,101.0 | - | - | - | - | - | - |
| June ................................ | W | 20.1 | 52.5 | 1,232.8 | - | 1,285.3 | - | - | - | - | - | - |
| July ................................. | W | 21.2 | 59.8 | 1,356.0 | - | 1,415.8 | - | - | - | - | - | - |
| August ............................. | W | 20.2 | 53.0 | 1,275.4 | - | 1,328.3 | - | - | - | - | - | - |
| September ....................... | W | 18.2 | 46.0 | 1,039.9 | - | 1,085.9 | - | - | - | - | - | - |
| October ............................ | W | 19.1 | 43.9 | 1,100.7 | - | 1,144.7 | - | - | - | - | - | - |
| November ........................ | W | 17.4 | 43.1 | 1,005.3 | - | 1,048.4 | - | - | - | - | - | - |
| December ........................ | W | 17.4 | 35.5 | 967.5 | _ | 1,003.0 | - | - | - | - | - | - |
| 1996 Average ...................... | W | 19.0 | 45.7 | 1,057.3 | - | 1,103.0 | - | - | - | - | - | - |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 1,325.7 | 1,353.6 | W | 6,568.7 | W | 7,311.5 | - | - | - | - | - | - |
| February .......................... | 1,354.2 | 1,384.9 | W | 6,935.6 | W | 7,686.3 | - | - | - | - | - | - |
| March ............................... | 1,415.5 | 1,447.9 | W | 7,184.5 | W | 8,044.5 | - | - | - | - | - | - |
| April ................................ | 1,421.6 | 1,456.6 | W | 7,573.3 | W | 8,497.0 | - | - | - | - | - | - |
| May ................................. | 1,484.7 | 1,513.7 | W | 7,907.1 | W | 8,788.7 | - | - | - | - | - | - |
| June | 1,477.7 | 1,499.5 | W | 8,001.6 | W | 8,877.9 | - | - | - | - | - | - |
| July | 1,406.6 | 1,427.3 | W | 8,116.8 | W | 9,054.9 | - | - | - | - | - | - |
| August | 1,506.3 | 1,546.9 | W | 8,098.1 | W | 9,002.5 | - | - | - | - | - | - |
| September ....................... | 1,410.4 | 1,445.0 | W | 7,381.4 | W | 8,277.5 | - | - | - | - | - | - |
| October ............................ | 1,434.1 | 1,475.7 | W | 7,594.6 | W | 8,560.4 | - | - | - | - | - | - |
| November ........................ | 1,414.5 | 1,452.1 | W | 7,703.6 | W | 8,643.7 | - | - | - | - | - | - |
| December | 1,452.6 | 1,491.2 | W | 7,321.8 | W | 8,228.9 | - | - | - | - | - | - |
| 1996 Average ..................... | 1,425.7 | 1,458.2 | W | 7,534.1 | W | 8,416.7 | - | - | - | - | - | - |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 376.0 | 379.3 | W | 3,616.1 | - | W | - | - | - | W | - | W |
| February .......................... | 373.9 | 376.2 | W | 3,743.7 | - | W | - | - | - | W | - | W |
| March ............................... | 385.4 | 388.5 | W | 3,604.7 | - | W | - | - | - | W | - | W |
| April . | 382.2 | 384.6 | W | 3,679.9 | - | W | - | - | - | W | - | W |
| May ................................. | 400.3 | 403.0 | W | 4,080.7 | - | W | - | - | - | W | - | W |
| June ................................ | 406.9 | 409.2 | W | 4,245.8 | - | W | - | - | - | W | - | W |
| July ................................. | 408.5 | 412.1 | W | 4,543.1 | - | W | - | - | - | W | - | W |
| August ............................. | 416.1 | 418.9 | 167.3 | 4,613.6 | W | W | - | - | - | W | - | W |
| September ....................... | 365.0 | 367.1 | W | 4,104.2 | - | W | - | - | - | W | - | W |
| October ............................ | 288.7 | 291.4 | W | 4,268.8 | - | W | - | - | - | W | - | W |
| November ........................ | 287.7 | 290.7 | W | 4,204.8 | W | W | - | - | - | W | - | W |
| December ........................ | 268.3 | 270.7 | W | 3,973.2 | - | W | - | - | - | W | - | W |
| 1996 Average ..................... | 363.2 | 366.0 | 160.8 | 4,058.2 | W | W | - | - | - | W | - | w |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 3,771.5 | 4,052.0 | 1,022.5 | 28,754.1 | 13,506.8 | 43,283.4 | 645.6 | 660.1 | 117.0 | 719.3 | - | 836.4 |
| February .......................... | 3,739.4 | 4,068.1 | 1,073.1 | 30,498.4 | 15,533.0 | 47,104.6 | 617.2 | 632.6 | 117.3 | 708.6 | - | 825.9 |
| March .............................. | W | W | W | W | 14,459.0 | 45,240.4 | W | W | W | W | - | 418.5 |
| April ................................ | 4,575.5 | 4,875.6 | W | 31,671.3 | 20,018.7 | W | W | W | W | - | - | W |
| May ................................. | 4,504.4 | 4,765.3 | W | 32,845.9 | W | W | W | W | W | - | - | W |
| June ................................ | 4,439.8 | 4,716.7 | W | 30,987.1 | W | W | W | W | W | - | - | W |
| July ................................. | 4,723.2 | 5,001.6 | W | 32,567.7 | W | W | W | W | W | - | - | W |
| August ............................. | 4,388.1 | 4,672.2 | W | 32,331.6 | 16,182.4 | W | W | W | W | - | - | W |
| September ........................ | W | W | W | W | 13,943.6 | 45,204.4 | W | W | W | W | - | 226.4 |
| October ............................ | 4,525.3 | 4,813.5 | 1,141.4 | 30,654.8 | 15,592.1 | 47,388.3 | 179.9 | 198.3 | 98.8 | 470.0 | - | 568.8 |
| November ........................ | 3,822.8 | 4,100.5 | 1,126.8 | 29,494.7 | 17,734.7 | 48,356.3 | 568.0 | 587.1 | 121.6 | 717.3 | - | 839.0 |
| December ........................ | 3,973.2 | 4,321.7 | 1,092.1 | 29,667.7 | 20,672.7 | 51,432.5 | 608.9 | 628.7 | 126.9 | 751.3 | - | 878.2 |
| 1996 Average ..................... | 4,235.4 | 4,524.4 | 1,164.9 | 30,770.2 | 17,483.4 | 49,418.6 | 289.7 | 299.0 | 74.4 | 321.6 | - | 395.9 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| South Dakota |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | - | - | - | - | - | - | W | 19.1 | 41.9 | 908.4 | - | 950.4 |
| February .......................... | - | - | - | - | - | - | W | 18.3 | 41.6 | 896.1 | - | 937.7 |
| March | - | - | - | - | - | - | W | 19.4 | 39.7 | 863.0 | - | 902.7 |
| April ................................ | - | - | - | - | - | - | W | 18.6 | 44.3 | 979.4 | - | 1,023.7 |
| May ................................ | - | - | - | - | - | - | W | 19.6 | 46.9 | 1,054.1 | - | 1,101.0 |
| June ................................ | - | - | - | - | - | - | W | 20.1 | 52.5 | 1,232.8 | - | 1,285.3 |
| July | - | - | - | - | - | - | W | 21.2 | 59.8 | 1,356.0 | - | 1,415.8 |
| August | - | - | - | - | - | - | W | 20.2 | 53.0 | 1,275.4 | - | 1,328.3 |
| September | - | - | - | - | - | - | W | 18.2 | 46.0 | 1,039.9 | - | 1,085.9 |
| October ........................... | - | - | - | - | - | - | W | 19.1 | 43.9 | 1,100.7 | - | 1,144.7 |
| November | - | - | - | - | - | - | W | 17.4 | 43.1 | 1,005.3 | - | 1,048.4 |
| December ........................ | - | - | - | - | - | - | W | 17.4 | 35.5 | 967.5 | - | 1,003.0 |
| 1996 Average ...................... | - | - | - | - | - | - | W | 19.0 | 45.7 | 1,057.3 | - | 1,103.0 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |  |  |
| January . | - | - | - | - | - | - | 1,325.7 | 1,353.6 | W | 6,568.7 | W | 7,311.5 |
| February .......................... | - | - | - | - | - | - | 1,354.2 | 1,384.9 | W | 6,935.6 | W | 7,686.3 |
| March . | - | - | - | - | - | - | 1,415.5 | 1,447.9 | W | 7,184.5 | W | 8,044.5 |
| April . | - | - | - | - | - | - | 1,421.6 | 1,456.6 | W | 7,573.3 | W | 8,497.0 |
| May ................................. | - | - | - | - | - | - | 1,484.7 | 1,513.7 | W | 7,907.1 | W | 8,788.7 |
| June ................................ | - | - | - | - | - | - | 1,477.7 | 1,499.5 | W | 8,001.6 | W | 8,877.9 |
| July | - | - | - | - | - | - | 1,406.6 | 1,427.3 | W | 8,116.8 | W | 9,054.9 |
| August | - | - | - | - | - | - | 1,506.3 | 1,546.9 | W | 8,098.1 | W | 9,002.5 |
| September | - | - | - | - | - | - | 1,410.4 | 1,445.0 | W | 7,381.4 | W | 8,277.5 |
| October .... | - | - | - | - | - | - | 1,434.1 | 1,475.7 | W | 7,594.6 | W | 8,560.4 |
| November | - | - | - | - | - | - | 1,414.5 | 1,452.1 | W | 7,703.6 | W | 8,643.7 |
| December | - | - | - | - | - | - | 1,452.6 | 1,491.2 | W | 7,321.8 | W | 8,228.9 |
| 1996 Average ...................... | - | - | - | - | - | - | 1,425.7 | 1,458.2 | W | 7,534.1 | W | 8,416.7 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 393.0 | 395.8 | W | W | - | 1,365.2 | 769.0 | 775.1 | 577.1 | 4,583.0 | - | 5,160.0 |
| February .......................... | 380.8 | 383.8 | W | W | - | 1,436.0 | 754.7 | 760.0 | 591.0 | 4,757.8 | - | 5,348.8 |
| March . | 382.0 | 385.1 | W | W | - | 1,394.6 | 767.4 | 773.6 | 586.5 | 4,576.9 | - | 5,163.5 |
| April . | 384.1 | 386.8 | W | W | - | 1,469.4 | 766.4 | 771.4 | 556.7 | 4,749.4 | - | 5,306.0 |
| May ................................. | 394.6 | 398.0 | W | W | - | 1,491.8 | 794.9 | 801.0 | 564.5 | 5,175.4 | - | 5,739.9 |
| June | 397.2 | 401.1 | W | W | - | 1,400.4 | 804.1 | 810.3 | 547.7 | 5,266.7 | - | 5,814.4 |
| July ................................. | 424.4 | 426.9 | W | W | - | 1,482.1 | 832.9 | 839.0 | 606.1 | 5,599.5 | - | 6,205.6 |
| August | 403.9 | 407.4 | W | W | - | 1,517.5 | 819.9 | 826.3 | W | 5,740.3 | W | 6,311.9 |
| September ........................ | 382.0 | 384.8 | W | W | - | 1,465.7 | 747.0 | 751.9 | 556.6 | 5,179.4 | - | 5,736.1 |
| October | 484.0 | 486.8 | W | W | - | 1,466.4 | 772.6 | 778.2 | 562.1 | 5,341.9 | - | 5,904.0 |
| November | 487.2 | 489.2 | W | W | - | 1,446.0 | 774.9 | 779.8 | W | 5,267.3 | W | 5,825.0 |
| December ........................ | 492.8 | 494.8 | W | W | - | 1,509.6 | 761.1 | 765.5 | 543.5 | 5,094.5 | - | 5,638.0 |
| 1996 Average ...................... | 417.4 | 420.3 | W | W | - | 1,453.9 | 780.6 | 786.2 | W | 5,112.9 | W | 5,681.3 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 3,494.6 | 3,513.5 | 1,900.9 | 4,527.0 | 438.7 | 6,866.6 | 7,911.7 | 8,225.6 | 3,040.4 | 34,000.4 | 13,945.5 | 50,986.3 |
| February .......................... | 3,419.5 | 3,441.3 | 1,942.4 | 4,511.3 | 302.1 | 6,755.8 | 7,776.1 | 8,142.0 | 3,132.9 | 35,718.3 | 15,835.1 | 54,686.3 |
| March ............................... | 3,548.4 | 3,566.7 | 1,991.7 | 4,781.8 | 703.0 | 7,476.5 | 7,873.7 | 8,222.8 | 3,229.6 | 34,743.7 | 15,162.0 | 53,135.3 |
| April ................................ | W | W | 1,955.7 | 4,860.2 | 1,091.9 | 7,907.8 | 8,434.3 | 8,756.0 | 3,228.4 | 36,531.5 | 21,110.6 | 60,870.4 |
| May ................................. | W | W | W | 5,132.1 | W | 7,951.5 | 8,939.8 | 9,221.9 | 3,251.1 | 37,978.0 | 18,645.0 | 59,874.1 |
| June ................................ | W | W | W | 5,390.3 | W | 8,737.5 | 8,765.8 | 9,056.7 | 3,236.2 | 36,377.4 | 23,959.3 | 63,572.9 |
| July ................................. | W | W | W | 5,352.1 | W | 8,504.7 | 9,240.4 | 9,541.2 | 3,260.4 | 37,919.7 | 22,976.2 | 64,156.3 |
| August | W | W | 2,047.4 | 5,322.2 | 880.7 | 8,250.4 | 8,684.5 | 8,998.7 | 3,312.9 | 37,653.8 | 17,063.1 | 58,029.8 |
| September ........................ | 4,103.9 | 4,144.2 | 1,970.6 | 4,966.4 | 1,487.9 | 8,425.0 | 8,449.0 | 8,727.3 | 3,190.9 | 35,233.2 | 15,431.5 | 53,855.7 |
| October ............................ | 4,397.2 | 4,432.3 | 2,030.6 | 5,132.1 | 636.2 | 7,798.9 | 9,102.4 | 9,444.1 | 3,270.8 | 36,256.9 | 16,228.3 | 55,756.0 |
| November ........................ | 4,148.4 | 4,177.8 | 2,028.9 | 5,319.6 | 502.3 | 7,850.8 | 8,539.2 | 8,865.4 | 3,277.4 | 35,531.7 | 18,237.0 | 57,046.0 |
| December ........................ | 4,422.7 | 4,453.9 | 2,003.5 | 5,177.1 | 1,519.8 | 8,700.5 | 9,004.8 | 9,404.3 | 3,222.5 | 35,596.1 | 22,192.5 | 61,011.2 |
| 1996 Average ..................... | 4,039.5 | 4,064.9 | 1,982.2 | 5,041.2 | 915.4 | 7,938.7 | 8,564.6 | 8,888.2 | 3,221.5 | 36,132.9 | 18,398.8 | 57,753.2 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................... | 340.8 | 383.6 | W | 4,619.6 | W | 4,848.3 | - | - | - | - | - | - |
| February .......................... | 348.7 | 397.2 | W | 4,575.6 | W | 4,783.2 | - | - | - | - | - | - |
| March ............................... | 372.1 | 420.2 | 151.4 | W | W | 4,903.2 | - | - | - | - | - | - |
| April ................................ | 371.0 | 418.4 | 155.3 | W | W | 5,235.3 | - | - | - | - | - | - |
| May ................................. | 376.7 | 430.3 | 158.3 | W | W | 5,268.5 | - | - | - | - | - | - |
| June ................................ | 370.6 | 414.9 | W | 4,833.0 | W | 5,077.6 | - | - | - | - | - | - |
| July ................................. | 390.7 | 429.3 | 144.3 | W | W | 5,382.2 | - | - | - | - | - | - |
| August ............................. | 387.5 | 426.4 | 145.4 | W | W | 5,430.6 | - | - | - | - | - | - |
| September ........................ | 354.7 | 390.7 | 135.7 | W | W | 5,058.6 | - | - | - | - | - | - |
| October ............................ | 359.5 | 398.7 | 146.3 | W | W | 5,254.3 | - | - | - | - | - | - |
| November ........................ | 346.5 | 382.2 | 146.5 | W | W | 5,152.9 | - | - | - | - | - | - |
| December ........................ | 348.4 | 390.0 | W | 4,971.6 | W | 5,224.5 | - | - | - | - | - | - |
| 1996 Average ...................... | 364.1 | 406.9 | W | 4,894.0 | W | 5,136.9 | - | - | - | - | - | - |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 247.9 | 257.3 | W | 3,098.1 | W | 3,474.3 | - | - | - | - | - | - |
| February .......................... | 258.1 | 268.2 | W | 3,235.3 | W | 3,830.3 | - | - | - | - | - | - |
| March ............................... | 269.9 | 279.4 | W | 3,336.4 | W | 3,587.4 | - | - | - | - | - | - |
| April | 276.1 | 286.9 | W | 3,340.5 | W | 3,657.6 | - | - | - | - | - | - |
| May ................................ | 293.8 | 302.3 | W | 3,596.3 | W | 3,904.2 | - | - | - | - | - | - |
| June ................................ | 292.2 | 301.4 | W | 3,601.2 | W | 3,924.3 | - | - | - | - | - | - |
| July ................................. | 289.1 | 295.8 | W | 3,628.1 | W | 3,877.7 | - | - | - | - | - | - |
| August | 281.0 | 285.0 | W | 3,572.9 | W | 4,055.9 | - | - | - | - | - | - |
| September ....................... | 264.3 | 266.7 | W | 3,395.6 | W | 3,874.7 | - | - | - | - | - | - |
| October ............................ | 266.1 | 271.2 | W | 3,484.9 | W | 3,811.8 | - | - | - | - | - | - |
| November ......................... | 263.5 | 266.8 | W | 3,361.3 | W | 3,743.3 | - | - | - | - | - | - |
| December ......................... | 278.8 | 283.0 | W | 3,338.0 | W | 3,848.2 | - | - | - | - | - | - |
| 1996 Average ...................... | 273.5 | 280.4 | W | 3,416.6 | W | 3,798.9 | - | - | - | - | - | - |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................. | 672.7 | W | 469.8 | 4,087.2 | 1,806.0 | 6,363.0 | - | - | - | - | - | - |
| February .......................... | 688.8 | W | 492.7 | 4,271.0 | 1,373.2 | 6,136.9 | - | - | - | - | - | - |
| March .............................. | 716.7 | W | 521.7 | 4,302.3 | W | W | - | - | - | - | - | - |
| April | 728.0 | W | 580.9 | 4,345.0 | W | W | - | - | - | - | - | - |
| May ................................. | 728.0 | W | 595.8 | 4,363.4 | W | W | - | - | - | - | - | - |
| June | 706.3 | W | 562.3 | 4,141.2 | W | W | - | - | - | - | - | - |
| July | 719.9 | W | W | 4,400.2 | W | 6,550.4 | - | - | - | - | - | - |
| August ............................ | 715.1 | W | 567.6 | 4,350.1 | W | W | - | - | - | - | - | - |
| September ....................... | 689.0 | W | 552.0 | 4,085.5 | W | W | - | - | - | - | - | - |
| October ............................ | 733.6 | W | 555.8 | 4,442.2 | W | W | - | - | - | - | - | - |
| November | 726.0 | W | 547.1 | 4,249.5 | W | W | - | - | - | - | - | - |
| December ....................... | 736.4 | W | 545.3 | 4,444.5 | 2,338.9 | 7,328.6 | - | - | - | - | - | - |
| 1996 Average ...................... | 713.5 | W | 546.2 | 4,291.2 | 1,507.5 | 6,345.0 | - | - | - | - | - | - |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 95.7 | 117.5 | 17.9 | W | W | 3,466.1 | - | - | - | - | - | - |
| February .......................... | 101.3 | 125.9 | 17.0 | W | W | 3,348.4 | - | - | - | - | - | - |
| March .............................. | 107.9 | 132.4 | 19.0 | 3,012.9 | 697.0 | 3,728.9 | - | - | - | - | - | - |
| April ................................ | 109.4 | 136.0 | 18.0 | 3,247.5 | 612.6 | 3,878.1 | - | - | - | - | - | - |
| May ................................. | 115.8 | 142.9 | 19.9 | 3,219.5 | 710.3 | 3,949.8 | - | - | - | - | - | - |
| June | 115.1 | 140.1 | 20.8 | W | W | 3,764.9 | - | - | - | - | - | - |
| July ................................. | 112.8 | 141.2 | 20.5 | 3,270.9 | 1,053.4 | 4,344.8 | - | - | - | - | - | - |
| August ............................ | 114.2 | 143.0 | 17.8 | 3,294.8 | 797.5 | 4,110.1 | - | - | - | - | - | - |
| September ....................... | 102.9 | 136.1 | 17.6 | 2,964.0 | 466.2 | 3,447.8 | - | - | - | - | - | - |
| October ............................ | 107.8 | 137.7 | 16.4 | 3,191.6 | 729.0 | 3,937.0 | - | - | - | - | - | - |
| November ........................ | 110.6 | 141.4 | 17.6 | 3,088.4 | 787.5 | 3,893.5 | - | - | - | - | - | - |
| December ........................ | 115.5 | 145.8 | 11.9 | 3,072.5 | 389.1 | 3,473.5 | - | - | - | - | - | - |
| 1996 Average ..................... | 109.1 | 136.7 | 17.9 | 3,104.5 | 658.9 | 3,781.3 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Alabama |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 340.8 | 383.6 | W | 4,619.6 | W | 4,848.3 |
| February ... | - | - | - | - | - | - | 348.7 | 397.2 | W | 4,575.6 | W | 4,783.2 |
| March ......... | - | - | - | - | - | - | 372.1 | 420.2 | 151.4 | W | W | 4,903.2 |
| April ....... | - | - | - | - | - | - | 371.0 | 418.4 | 155.3 | W | W | 5,235.3 |
| May ... | - | - | - | - | - | - | 376.7 | 430.3 | 158.3 | W | W | 5,268.5 |
| June | - | - | - | - | - | - | 370.6 | 414.9 | W | 4,833.0 | W | 5,077.6 |
| July | - | - | - | - | - | - | 390.7 | 429.3 | 144.3 | W | W | 5,382.2 |
| August | - | - | - | - | - | - | 387.5 | 426.4 | 145.4 | W | W | 5,430.6 |
| September | - | - | - | - | - | - | 354.7 | 390.7 | 135.7 | W | W | 5,058.6 |
| October ..... | - | - | - | - | - | - | 359.5 | 398.7 | 146.3 | W | W | 5,254.3 |
| November | - | - | - | - | - | - | 346.5 | 382.2 | 146.5 | W | W | 5,152.9 |
| December .... | - | - | - | - | - | - | 348.4 | 390.0 | W | 4,971.6 | W | 5,224.5 |
| 1996 Average ............. | - | - | - | - | - | - | 364.1 | 406.9 | W | 4,894.0 | W | 5,136.9 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 247.9 | 257.3 | W | 3,098.1 | W | 3,474.3 |
| February | - | - | - | - | - | - | 258.1 | 268.2 | W | 3,235.3 | W | 3,830.3 |
| March ... | - | - | - | - | - | - | 269.9 | 279.4 | W | 3,336.4 | W | 3,587.4 |
| April ......... | - | - | - | - | - | - | 276.1 | 286.9 | W | 3,340.5 | W | 3,657.6 |
| May .......... | - | - | - | - | - | - | 293.8 | 302.3 | W | 3,596.3 | W | 3,904.2 |
| June .. | - | - | - | - | - | - | 292.2 | 301.4 | W | 3,601.2 | W | 3,924.3 |
| July | - | - | - | - | - | - | 289.1 | 295.8 | W | 3,628.1 | W | 3,877.7 |
| August ..... | - | - | - | - | - | - | 281.0 | 285.0 | W | 3,572.9 | W | 4,055.9 |
| September | - | - | - | - | - | - | 264.3 | 266.7 | W | 3,395.6 | W | 3,874.7 |
| October ...... | - | - | - | - | - | - | 266.1 | 271.2 | W | 3,484.9 | W | 3,811.8 |
| November | - | - | - | - | - | - | 263.5 | 266.8 | W | 3,361.3 | W | 3,743.3 |
| December | - | - | - | - | - | - | 278.8 | 283.0 | W | 3,338.0 | W | 3,848.2 |
| 1996 Average .......... | - | - | - | - | - | - | 273.5 | 280.4 | W | 3,416.6 | W | 3,798.9 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | W | - | - | - | - | 672.7 | 709.1 | 469.8 | 4,087.2 | 1,806.0 | 6,363.0 |
| February ... | - | W | - | - | - | - | 688.8 | 725.8 | 492.7 | 4,271.0 | 1,373.2 | 6,136.9 |
| March ...... | - | W | - | - | W | W | 716.7 | 755.7 | 521.7 | 4,302.3 | 2,227.7 | 7,051.7 |
| April .. | - | W | - | - | W | W | 728.0 | 766.5 | 580.9 | 4,345.0 | 2,024.1 | 6,949.9 |
| May | - | W | - | - | W | W | 728.0 | 766.4 | 595.8 | 4,363.4 | 804.8 | 5,764.0 |
| June | - | W | - | - | W | W | 706.3 | 745.3 | 562.3 | 4,141.2 | 1,460.2 | 6,163.7 |
| July .. | - | W | - | - | W | 237.3 | 719.9 | 756.1 | 562.2 | 4,400.2 | 1,825.2 | 6,787.6 |
| August ..... | - | W | - | - | W | W | 715.1 | 752.7 | 567.6 | 4,350.1 | 1,090.6 | 6,008.4 |
| September | - | W | - | - | W | W | 689.0 | 725.8 | 552.0 | 4,085.5 | 2,021.1 | 6,658.6 |
| October ..... | - | W | - | - | W | W | 733.6 | 770.1 | 555.8 | 4,442.2 | 1,070.9 | 6,068.9 |
| November | - | W | - | - | W | W | 726.0 | 763.3 | 547.1 | 4,249.5 | 1,560.3 | 6,356.9 |
| December | - | W | - | - | 237.3 | 237.3 | 736.4 | 773.9 | 545.3 | 4,444.5 | 2,576.1 | 7,565.9 |
| 1996 Average ............. | - | w | - | - | 146.1 | 146.1 | 713.5 | 751.0 | 546.2 | 4,291.2 | 1,653.7 | 6,491.1 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | - | - | - | - | - | - | 95.7 | 117.5 | 17.9 | W | W | 3,466.1 |
| February ................. | - | - | - | - | - | - | 101.3 | 125.9 | 17.0 | W | W | 3,348.4 |
| March ... | - | - | - | - | - | - | 107.9 | 132.4 | 19.0 | 3,012.9 | 697.0 | 3,728.9 |
| April | - | - | - | - | - | - | 109.4 | 136.0 | 18.0 | 3,247.5 | 612.6 | 3,878.1 |
| May .......... | - | - | - | - | - | - | 115.8 | 142.9 | 19.9 | 3,219.5 | 710.3 | 3,949.8 |
| June ...... | - | - | - | - | - | - | 115.1 | 140.1 | 20.8 | W | W | 3,764.9 |
| July .......... | - | - | - | - | - | - | 112.8 | 141.2 | 20.5 | 3,270.9 | 1,053.4 | 4,344.8 |
| August | - | - | - | - | - | - | 114.2 | 143.0 | 17.8 | 3,294.8 | 797.5 | 4,110.1 |
| September .............. | - | - | - | - | - | - | 102.9 | 136.1 | 17.6 | 2,964.0 | 466.2 | 3,447.8 |
| October .................. | - | - | - | - | - | - | 107.8 | 137.7 | 16.4 | 3,191.6 | 729.0 | 3,937.0 |
| November ................ | - | - | - | - | - | - | 110.6 | 141.4 | 17.6 | 3,088.4 | 787.5 | 3,893.5 |
| December .................. | - | - | - | - | - | - | 115.5 | 145.8 | 11.9 | 3,072.5 | 389.1 | 3,473.5 |
| 1996 Average ............... | - | - | - | - | - | - | 109.1 | 136.7 | 17.9 | 3,104.5 | 658.9 | 3,781.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 85.8 | W | W | W | - | 1,340.5 | 366.3 | W | W | W | - | 440.3 |
| February .......................... | 93.4 | W | W | W | - | 1,357.3 | 378.5 | W | W | W | - | 412.3 |
| March ............................... | W | W | W | 1,628.3 | - | W | W | W | W | W | - | W |
| April ................................ | W | W | 179.9 | W | - | W | W | W | W | - | - | W |
| May ................................. | W | W | 181.7 | W | - | W | W | W | W | - | - | W |
| June ................................ | W | W | 191.7 | W | - | W | W | W | W | - | - | W |
| July ................................. | W | W | 193.6 | W | - | W | W | W | W | - | - | W |
| August | W | W | 191.4 | W | - | W | W | W | W | - | - | W |
| September ....................... | W | W | 183.7 | W | - | W | W | W | W | - | - | W |
| October ............................ | W | W | 171.0 | W | - | W | W | W | W | W | - | W |
| November ........................ | 143.2 | W | 156.2 | W | - | W | 317.1 | W | W | W | - | W |
| December ....................... | 130.9 | W | W | W | W | 1,438.2 | 332.4 | W | W | W | - | 435.0 |
| 1996 Average ...................... | 308.5 | W | 173.8 | W | W | 1,707.9 | 179.9 | W | W | W | - | 175.7 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 2,328.6 | 2,496.1 | W | 12,814.9 | W | 23,791.2 | 279.4 | W | W | W | - | 396.1 |
| February .......................... | 2,249.2 | 2,455.8 | W | 14,329.1 | W | 27,648.5 | 238.7 | W | W | W | - | 413.6 |
| March .............................. | W | 2,438.1 | W | 12,687.8 | W | 24,216.2 | W | W | W | 335.8 | - | W |
| April ................................ | W | W | W | 14,076.3 | W | 31,644.0 | W | W | W | - | - | W |
| May ................................. | W | 2,747.9 | W | 14,988.0 | 15,976.9 | W | - | - | - | - | - | - |
| June | W | 2,740.3 | W | 13,681.4 | 20,239.7 | W | - | - | - | - | - | - |
| July ................................. | W | 2,952.3 | W | 14,261.4 | W | 33,377.3 | - | - | - | - | - | - |
| August ............................ | W | 2,666.0 | 260.7 | 14,110.9 | W | W | - | - | - | - | - | - |
| September ....................... | W | 2,519.0 | W | 13,151.9 | W | 24,763.4 | W | W | W | W | - | W |
| October | W | 2,804.1 | W | 12,992.6 | W | 26,701.1 | W | W | W | W | - | W |
| November | 2,233.0 | 2,397.5 | W | 12,744.8 | W | 27,939.1 | 250.8 | W | W | W | - | W |
| December | 2,363.1 | 2,576.8 | W | W | 17,293.2 | 30,119.6 | 276.5 | W | W | W | - | 443.2 |
| 1996 Average ...................... | 2,466.8 | 2,636.0 | W | W | 14,872.8 | 28,648.6 | 109.7 | W | W | W | - | 220.3 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | 713.2 | 802.3 | 671.5 | W | W | 5,728.5 | 1,596.6 | 1,598.5 | W | W | - | 1,746.7 |
| February .......................... | 678.2 | 823.2 | W | W | W | 6,036.2 | 1,678.1 | 1,679.1 | W | W | - | 1,647.7 |
| March | W | W | 1,014.5 | W | W | 7,659.5 | W | W | W | W | - | 457.0 |
| April ................................ | 2,479.7 | 2,677.7 | W | W | W | W | - | - | - | W | - | W |
| May ................................ | 2,351.5 | 2,499.7 | W | W | W | W | - | - | - | W | - | W |
| June | 2,473.3 | 2,611.3 | W | W | W | W | - | - | - | W | - | W |
| July .. | 2,602.6 | 2,763.8 | W | W | W | W | - | - | - | W | - | W |
| August | 2,490.0 | 2,634.0 | W | W | W | W | - | - | - | W | - | W |
| September | W | W | W | W | - | 8,299.7 | W | W | W | W | - | 372.9 |
| October ............................ | 2,069.0 | 2,214.3 | 907.1 | W | W | 7,351.4 | 381.6 | 386.5 | W | W | - | 971.3 |
| November ........................ | 724.7 | 875.5 | W | W | W | 5,839.9 | 1,641.2 | 1,648.6 | W | W | - | 1,983.1 |
| December ........................ | 652.8 | 788.1 | W | W | W | 5,748.6 | 1,783.7 | 1,788.8 | W | W | - | 1,915.4 |
| 1996 Average ..................... | 1,831.9 | 1,981.8 | W | W | W | 7,492.7 | 587.5 | 589.2 | W | W | - | 932.6 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ........................... | W | 190.4 | W | W | W | 1,237.0 | W | 1,595.4 | W | W | - | 1,583.5 |
| February .......................... | 121.8 | W | W | W | W | 1,216.6 | 1,678.1 | W | W | W | - | 1,583.9 |
| March .............................. | W | W | 304.1 | W | W | 2,453.1 | W | W | W | W | - | 457.0 |
| April ................................ | 1,846.4 | 1,847.3 | 311.4 | 2,212.0 | W | W | - | - | - | W | - | W |
| May ................................. | 1,792.0 | 1,793.1 | 316.1 | 2,281.1 | W | W | - | - | - | W | - | W |
| June | 1,846.6 | 1,848.1 | 336.7 | 2,335.3 | W | W | - | - | - | W | - | W |
| July | 1,978.2 | 1,980.1 | 364.0 | 2,646.5 | W | W | - | - | - | W | - | W |
| August ............................ | 1,879.2 | 1,881.7 | 344.6 | W | - | W | - | - | - | W | - | W |
| September ........................ | W | W | W | 2,530.2 | - | W | W | W | W | 351.2 | - | W |
| October ............................ | W | 1,511.0 | W | W | W | 2,036.4 | W | 377.8 | W | W | - | 885.5 |
| November ........................ | W | 174.1 | 79.6 | W | W | 1,285.9 | W | 1,629.0 | 259.5 | 1,395.2 | - | 1,654.7 |
| December ........................ | W | 123.9 | W | W | W | 1,314.5 | W | 1,772.9 | W | W | - | 1,600.8 |
| 1996 Average ..................... | W | 1,255.6 | W | W | W | 2,215.0 | W | 585.2 | W | W | - | 852.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| New Mexico |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | 452.0 | 458.0 | W | W | - | 1,780.8 |
| February .......................... | - | - | - | - | - | - | 471.9 | 477.2 | W | W | - | 1,769.6 |
| March ............................... | - | - | - | - | - | - | 499.4 | 502.8 | W | W | - | 1,850.4 |
| April ............................... | - | - | - | - | - | - | 527.9 | 531.0 | W | W | - | 1,909.1 |
| May ................................ | - | - | - | - | - | - | 482.4 | 485.4 | W | W | - | 1,864.2 |
| June | - | - | - | - | - | - | 478.7 | 480.5 | W | W | - | 1,897.3 |
| July | - | - | - | - | - | - | 528.0 | 533.3 | W | W | - | 2,119.3 |
| August | - | - | - | - | - | - | 499.9 | 507.7 | W | W | - | 2,053.6 |
| September ....................... | - | - | - | - | - | - | 482.2 | 490.0 | W | W | - | 1,859.3 |
| October | - | - | - | - | - | - | 513.3 | 520.8 | W | W | - | 1,877.5 |
| November | - | - | - | - | - | - | 460.3 | 468.9 | W | W | - | 1,736.8 |
| December | - | - | - | - | - | - | 463.4 | 488.9 | W | 1,570.3 | W | 1,873.2 |
| 1996 Average ...................... | - | - | - | - | - | - | 488.4 | 495.5 | W | 1,655.4 | W | 1,883.6 |
| Texas |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 3,494.6 | W | 1,900.9 | W | W | 6,866.6 | 6,102.6 | 6,300.2 | 2,170.3 | 17,683.9 | 11,199.7 | 31,053.9 |
| February | 3,419.5 | W | 1,942.4 | W | W | 6,755.8 | 5,907.4 | 6,147.7 | 2,229.9 | 19,198.2 | 13,389.8 | 34,817.9 |
| March | 3,548.4 | W | 1,991.7 | 4,781.8 | W | W | 5,907.7 | 6,132.2 | 2,274.7 | 17,805.4 | 11,933.7 | 32,013.8 |
| April | W | 3,770.8 | 1,955.7 | 4,860.2 | W | W | 6,421.8 | 6,617.2 | 2,227.4 | 18,936.5 | 18,076.3 | 39,240.3 |
| May | W | 4,346.7 | W | 5,132.1 | 808.1 | W | 6,943.0 | 7,094.6 | 2,218.4 | 20,120.1 | 16,785.0 | 39,123.5 |
| June | W | 4,234.2 | W | 5,390.3 | 1,196.4 | W | 6,803.0 | 6,974.5 | 2,237.3 | 19,071.7 | 21,436.1 | 42,745.2 |
| July ... | W | 4,433.2 | W | 5,352.1 | W | 8,267.4 | 7,199.7 | 7,385.5 | 2,256.8 | 19,613.4 | 19,774.5 | 41,644.7 |
| August | W | 4,217.9 | 2,047.4 | 5,322.2 | W | W | 6,686.9 | 6,883.9 | 2,308.1 | 19,433.1 | 14,630.2 | 36,371.4 |
| September | 4,103.9 | W | 1,970.6 | W | W | W | 6,555.9 | 6,717.9 | 2,225.8 | 18,286.6 | 12,444.2 | 32,956.6 |
| October | 4,397.2 | W | 2,030.6 | W | W | W | 7,122.1 | 7,345.5 | 2,285.7 | 18,491.7 | 14,029.0 | 34,806.4 |
| November | 4,148.4 | W | 2,028.9 | W | W | W | 6,632.3 | 6,842.9 | 2,290.8 | 18,430.7 | 15,441.1 | 36,162.6 |
| December | 4,422.7 | W | 2,003.5 | 5,177.1 | 1,282.6 | 8,463.2 | 7,062.3 | 7,322.7 | 2,251.0 | 18,199.2 | 18,575.7 | 39,026.0 |
| 1996 Average ...................... | 4,039.5 | W | 1,982.2 | 5,041.2 | 769.2 | 7,792.6 | 6,616.0 | 6,817.7 | 2,248.2 | 18,771.2 | 15,642.1 | 36,661.4 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |  |  |
| January ... | - | - | - | - | - | - | 2,309.8 | 2,400.8 | W | 6,407.9 | W | 7,475.2 |
| February | - | - | - | - | - | - | 2,356.4 | 2,502.4 | W | 6,647.1 | W | 7,683.9 |
| March | - | - | - | - | - | - | 2,327.1 | 2,513.5 | W | 7,059.3 | W | 8,116.5 |
| April | - | - | - | - | - | - | 2,479.7 | 2,677.7 | W | 7,211.8 | W | 8,376.6 |
| May | - | - | - | - | - | - | 2,351.5 | 2,499.7 | W | 7,036.8 | W | 8,150.7 |
| June | - | - | - | - | - | - | 2,473.3 | 2,611.3 | W | 7,822.1 | W | 9,007.8 |
| July ... | - | - | - | - | - | - | 2,602.6 | 2,763.8 | W | 8,730.1 | W | 9,912.9 |
| August | - | - | - | - | - | - | 2,490.0 | 2,634.0 | W | 8,677.2 | W | 9,855.0 |
| September | - | - | - | - | - | - | 2,387.3 | 2,546.0 | 1,112.8 | 7,559.8 | - | 8,672.6 |
| October | - | - | - | - | - | - | 2,450.6 | 2,600.7 | W | 7,142.5 | W | 8,322.7 |
| November | - | - | - | - | - | - | 2,365.9 | 2,524.1 | W | 6,674.8 | W | 7,823.0 |
| December ........................ | - | - | - | - | - | - | 2,436.5 | 2,576.8 | W | 6,573.7 | W | 7,664.0 |
| 1996 Average ..................... | - | - | - | - | - | - | 2,419.5 | 2,571.1 | 1,084.2 | 7,298.6 | 42.5 | 8,425.3 |
| Colorado |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 1,784.9 | 1,785.8 | W | 2,368.5 | W | 2,820.5 |
| February .......................... | - | - | - | - | - | - | 1,799.9 | 1,800.8 | W | 2,454.8 | W | 2,800.5 |
| March . | - | - | - | - | - | - | 1,734.3 | 1,735.2 | W | 2,563.4 | W | 2,910.1 |
| April | - | - | - | - | - | - | 1,846.4 | 1,847.3 | 311.4 | W | W | 2,939.9 |
| May ................................. | - | - | - | - | - | - | 1,792.0 | 1,793.1 | 316.1 | W | W | 3,052.6 |
| June ................................ | - | - | - | - | - | - | 1,846.6 | 1,848.1 | 336.7 | W | W | 3,137.6 |
| July | - | - | - | - | - | - | 1,978.2 | 1,980.1 | 364.0 | W | W | 3,503.4 |
| August | - | - | - | - | - | - | 1,879.2 | 1,881.7 | 344.6 | 3,288.7 | - | 3,633.4 |
| September ........................ | - | - | - | - | - | - | 1,823.3 | 1,825.9 | 331.7 | 2,881.4 | - | 3,213.1 |
| October ............................ | - | - | - | - | - | - | 1,885.0 | 1,888.8 | 322.2 | W | W | 2,921.9 |
| November ........................ | - | - | - | - | - | - | 1,800.4 | 1,803.1 | 339.1 | W | W | 2,940.7 |
| December ......................... | - | - | - | - | - | - | 1,894.9 | 1,896.8 | W | 2,544.4 | W | 2,915.3 |
| 1996 Average ...................... | - | - | - | - | - | - | 1,839.1 | 1,840.9 | W | 2,697.9 | W | 3,067.3 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 63.6 | 183.8 | 1,038.0 | - | 1,221.8 | - | - | - | - | - | - |
| February .......................... | W | 65.0 | 224.6 | 1,091.6 | - | 1,316.1 | - | - | - | - | - | - |
| March ............................... | W | 67.9 | 249.8 | 1,293.9 | - | 1,543.7 | - | - | - | - | - | - |
| April ................................ | 47.8 | 62.8 | 256.1 | 1,114.9 | - | 1,371.0 | - | - | - | - | - | - |
| May ................................ | W | 64.9 | 223.7 | 1,038.0 | - | 1,261.7 | - | - | - | _ | - | - |
| June ................................ | W | 68.6 | 245.6 | 1,206.5 | - | 1,452.1 | - | - | - | - | - | - |
| July ................................. | W | 72.3 | 237.6 | 1,387.8 | - | 1,625.4 | - | - | - | - | - | - |
| August ............................. | W | 69.3 | 283.1 | 1,374.6 | - | 1,657.7 | - | - | - | - | - | - |
| September ....................... | W | 64.5 | 248.3 | 1,188.6 | - | 1,436.9 | - | - | - | - | - | - |
| October ............................ | W | 60.9 | 253.6 | 1,078.0 | - | 1,331.6 | - | - | - | - | - | - |
| November ........................ | W | 51.4 | 205.5 | 919.0 | - | 1,124.5 | - | - | - | - | - | - |
| December ........................ | W | 47.9 | 199.1 | 895.2 | - | 1,094.4 | - | - | - | - | - | - |
| 1996 Average ...................... | W | 63.3 | 234.2 | 1,136.1 | - | 1,370.3 | - | - | - | - | - | - |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | W | W | - | 1,006.2 | - | W | W | W | - | 64.2 |
| February .......................... | W | W | W | 1,017.7 | - | W | - | W | W | W | - | W |
| March ............................... | W | 16.2 | W | W | - | 1,111.5 | - | - | - | - | - | - |
| April ................................ | W | 18.9 | W | W | - | 1,293.1 | - | - | - | - | - | - |
| May ................................. | W | 20.0 | W | W | - | 1,305.6 | - | - | - | - | - | - |
| June ................................ | W | 22.2 | W | W | - | 1,476.9 | - | - | - | - | - | - |
| July ................................. | W | 25.8 | W | W | - | 1,687.8 | - | - | - | - | - | - |
| August ............................ | W | 25.4 | W | W | - | 1,585.3 | - | - | - | - | - | - |
| September ....................... | W | 20.9 | W | W | - | 1,332.2 | - | - | - | - | - | - |
| October ............................ | W | W | W | W | - | 1,279.1 | - | W | - | W | - | 30.2 |
| November ........................ | W | W | W | W | - | 1,130.0 | - | W | W | W | - | 77.0 |
| December ........................ | W | W | W | W | - | 1,038.0 | - | W | W | W | - | 72.0 |
| 1996 Average ..................... | W | W | W | W | - | 1,274.0 | - | w | W | W | - | 25.4 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | W | W | - | 1,701.1 | W | W | W | W | - | 99.0 |
| February .......................... | 433.7 | 556.0 | W | W | - | W | - | - | W | W | - | W |
| March ............................... | 465.0 | 624.9 | 436.8 | 1,578.6 | - | 2,015.4 | - | - | - | - | - | - |
| April ................................ | 522.4 | 696.0 | 561.2 | 1,617.3 | - | 2,178.5 | - | - | - | - | - | - |
| May ................................. | 440.9 | 561.8 | 510.7 | 1,355.5 | - | 1,866.2 | - | - | - | - | - | - |
| June ................................ | 493.1 | 604.1 | 526.4 | 1,612.4 | - | 2,138.7 | - | - | - | - | - | - |
| July ................................. | 478.5 | 608.5 | 480.5 | 1,744.7 | - | 2,225.2 | - | - | - | - | - | - |
| August ............................ | 471.4 | 586.9 | 482.9 | W | W | 2,156.4 | - | - | - | - | - | - |
| September ....................... | 445.8 | W | 489.6 | W | - | W | - | W | - | W | - | W |
| October ............................ | W | W | W | W | - | 2,034.2 | W | W | W | W | - | 55.6 |
| November ........................ | W | W | W | W | - | 1,729.7 | W | W | W | W | - | 251.4 |
| December ........................ | W | W | W | W | - | 1,744.0 | W | W | W | W | - | 242.6 |
| 1996 Average ..................... | W | W | 486.8 | W | W | 1,974.8 | W | W | W | W | - | 54.9 |
| Wyoming W |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 60.2 | 62.8 | W | W | - | 562.4 | - | - | - | - | - | - |
| February .......................... | 61.9 | 64.3 | W | W | - | 563.6 | - | - | - | - | - | - |
| March ............................... | 63.9 | 69.4 | W | W | - | 535.8 | - | - | - | - | - | - |
| April ................................ | W | 52.7 | 13.7 | 580.3 | - | 594.1 | - | - | - | - | - | - |
| May ................................. | 53.1 | 59.9 | 19.6 | 645.0 | - | 664.6 | - | - | - | - | - | - |
| June ................................ | 61.7 | 68.3 | 33.9 | 768.5 | - | 802.4 | - | - | - | - | - | - |
| July ................................. | 69.5 | 77.1 | 39.6 | 831.5 | - | 871.1 | - | - | - | - | - | - |
| August ............................. | 64.0 | 70.7 | 29.7 | 792.5 | - | 822.3 | - | - | - | - | - | - |
| September ....................... | 52.3 | 58.0 | W | W | - | 683.3 | - | - | - | - | - | - |
| October ............................ | 51.2 | 59.5 | 14.9 | 655.2 | - | 670.1 | - | - | - | - | - | - |
| November ........................ | 45.1 | 51.3 | 8.7 | 561.1 | - | 569.9 | - | - | - | - | - | - |
| December ........................ | 47.3 | 55.0 | W | W | - | 557.8 | - | - | - | - | - | - |
| 1996 Average ..................... | 56.4 | 62.5 | W | W | - | 658.6 | - | - | - | - | - | - |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| Idaho |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | - | - | - | - | - | - | W | 63.6 | 183.8 | 1,038.0 | - | 1,221.8 |
| February .......................... | - | - | - | - | - | - | W | 65.0 | 224.6 | 1,091.6 | - | 1,316.1 |
| March .............................. | - | - | - | - | - | - | W | 67.9 | 249.8 | 1,293.9 | - | 1,543.7 |
| April ................................ | - | - | - | - | - | - | 47.8 | 62.8 | 256.1 | 1,114.9 | - | 1,371.0 |
| May ................................. | - | - | - | - | - | - | W | 64.9 | 223.7 | 1,038.0 | - | 1,261.7 |
| June ................................ | - | - | - | - | - | - | W | 68.6 | 245.6 | 1,206.5 | - | 1,452.1 |
| July ................................. | - | - | - | - | - | - | W | 72.3 | 237.6 | 1,387.8 | - | 1,625.4 |
| August ............................ | - | - | - | - | - | - | W | 69.3 | 283.1 | 1,374.6 | - | 1,657.7 |
| September ....................... | - | - | - | - | - | - | W | 64.5 | 248.3 | 1,188.6 | - | 1,436.9 |
| October ............................ | - | - | - | - | - | - | W | 60.9 | 253.6 | 1,078.0 | - | 1,331.6 |
| November ....................... | - | - | - | - | - | - | W | 51.4 | 205.5 | 919.0 | - | 1,124.5 |
| December ........................ | - | - | - | - | - | - | W | 47.9 | 199.1 | 895.2 | - | 1,094.4 |
| 1996 Average ..................... | - | - | - | - | - | - | W | 63.3 | 234.2 | 1,136.1 | - | 1,370.3 |
| Montana |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | W | 16.3 | W | W | - | 1,070.4 |
| February .......................... | - | - | - | - | - | - | W | 16.3 | W | W | - | 1,094.1 |
| March ............................... | - | - | - | - | - | - | W | 16.2 | W | W | - | 1,111.5 |
| April ................................ | - | - | - | - | - | - | W | 18.9 | W | W | - | 1,293.1 |
| May ................................. | - | - | - | - | - | - | W | 20.0 | W | W | - | 1,305.6 |
| June | - | - | - | - | - | - | W | 22.2 | W | W | - | 1,476.9 |
| July ................................. | - | - | - | - | - | - | W | 25.8 | W | W | - | 1,687.8 |
| August | - | - | - | - | - | - | W | 25.4 | W | W | - | 1,585.3 |
| September ....................... | - | - | - | - | - | - | W | 20.9 | W | W | - | 1,332.2 |
| October ........................... | - | - | - | - | - | - | W | 20.3 | W | W | - | 1,309.3 |
| November ........................ | - | - | - | - | - | - | W | 17.6 | W | W | - | 1,206.9 |
| December | - | - | - | - | - | - | W | 15.7 | W | W | - | 1,110.0 |
| 1996 Average ...................... | - | - | - | - | - | - | W | 19.6 | W | W | - | 1,299.4 |
| Utah |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 404.2 | 472.3 | 408.9 | 1,391.2 | - | 1,800.1 |
| February .......................... | - | - | - | - | - | - | 433.7 | 556.0 | 442.3 | 1,467.4 | - | 1,909.7 |
| March ..... | - | - | - | - | - | - | 465.0 | 624.9 | 436.8 | 1,578.6 | - | 2,015.4 |
| April ................................ | - | - | - | - | - | - | 522.4 | 696.0 | 561.2 | 1,617.3 | - | 2,178.5 |
| May ................................. | - | - | - | - | - | - | 440.9 | 561.8 | 510.7 | 1,355.5 | - | 1,866.2 |
| June | - | - | - | - | - | - | 493.1 | 604.1 | 526.4 | 1,612.4 | - | 2,138.7 |
| July | - | - | - | - | - | - | 478.5 | 608.5 | 480.5 | 1,744.7 | - | 2,225.2 |
| August ............................ | - | - | - | - | - | - | 471.4 | 586.9 | 482.9 | W | W | 2,156.4 |
| September ........................ | - | - | - | - | - | - | 445.8 | 576.6 | 489.6 | 1,517.4 | - | 2,007.0 |
| October ............................ | - | - | - | - | - | - | 452.0 | 571.2 | 513.5 | 1,576.3 | - | 2,089.8 |
| November ........................ | - | - | - | - | - | - | 468.4 | 600.7 | 496.4 | 1,484.7 | - | 1,981.0 |
| December | - | - | - | - | - | - | 446.5 | 561.4 | 496.4 | 1,490.3 | - | 1,986.6 |
| 1996 Average ...................... | - | - | - | - | - | - | 460.0 | 584.8 | W | 1,540.9 | W | 2,029.7 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 60.2 | 62.8 | W | W | - | 562.4 |
| February .......................... | - | - | - | - | - | - | 61.9 | 64.3 | W | W | - | 563.6 |
| March .............................. | - | - | - | - | - | - | 63.9 | 69.4 | W | W | - | 535.8 |
| April .......... | - | - | - | - | - | - | W | 52.7 | 13.7 | 580.3 | - | 594.1 |
| May ................................. | - | - | - | - | - | - | 53.1 | 59.9 | 19.6 | 645.0 | - | 664.6 |
| June ............................... | - | - | - | - | - | - | 61.7 | 68.3 | 33.9 | 768.5 | - | 802.4 |
| July ................................. | - | - | - | - | - | - | 69.5 | 77.1 | 39.6 | 831.5 | - | 871.1 |
| August ............................ | - | - | - | - | - | - | 64.0 | 70.7 | 29.7 | 792.5 | - | 822.3 |
| September ....................... | - | - | - | - | - | - | 52.3 | 58.0 | W | W | - | 683.3 |
| October ........................... | - | - | - | - | - | - | 51.2 | 59.5 | 14.9 | 655.2 | - | 670.1 |
| November ........................ | - | - | - | - | - | - | 45.1 | 51.3 | 8.7 | 561.1 | - | 569.9 |
| December ........................ | - | - | - | - | - | - | 47.3 | 55.0 | W | W | - | 557.8 |
| 1996 Average ..................... | - | - | - | - | - | - | 56.4 | 62.5 | W | W | - | 658.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 780.1 | 881.2 | W | W | W | 8,394.6 | 5,064.5 | 5,166.0 | 12,714.1 | W | W | 20,208.5 |
| February .......................... | 2,950.0 | 3,119.5 | W | W | W | 22,162.5 | 3,032.9 | 3,069.8 | W | W | - | 7,949.4 |
| March ............................... | 4,567.7 | 4,766.8 | 12,529.6 | W | W | 26,091.0 | 1,817.1 | 1,837.4 | W | 402.1 | W | 2,559.5 |
| April ................................ | 4,082.9 | 4,235.0 | W | W | W | 20,727.6 | W | W | 672.3 | 102.9 | - | 775.3 |
| May | 3,399.4 | 3,527.3 | W | W | W | 16,554.0 | W | W | W | W | - | 715.7 |
| June ................................ | 3,726.8 | 3,845.0 | W | W | W | 16,193.2 | W | W | W | W | - | NA |
| July | 3,428.5 | 3,572.5 | W | W | W | 17,112.1 | W | W | W | W | - | NA |
| August | 3,575.4 | 3,683.8 | W | W | W | 17,293.7 | W | W | NA | 216.8 | - | NA |
| September | 3,816.6 | 3,909.3 | 5,801.1 | 7,669.6 | 1,507.3 | 14,978.0 | NA | NA | W | W | - | 1,951.4 |
| October | 2,200.2 | 2,292.4 | W | 7,288.3 | W | 12,395.2 | 1,758.8 | 1,780.5 | 3,934.4 | 1,095.4 | - | 5,029.8 |
| November ........................ | 1,758.2 | 1,827.1 | W | 6,431.9 | W | 10,522.2 | 2,342.0 | 2,371.2 | 4,739.9 | 1,556.1 | - | 6,296.0 |
| December ........................ | 1,742.7 | 1,811.3 | W | 5,938.5 | W | 10,487.9 | 2,688.9 | 2,716.8 | 4,838.5 | 1,633.3 | - | 6,471.9 |
| 1996 Average ...................... | 2,998.9 | 3,119.0 | W | W | W | 16,047.9 | 1,570.1 | 1,593.4 | W | 1,240.0 | W | 4,544.0 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 218.5 | W | W | W | 225.8 | W | 27.9 | W | W | W | 145.0 |
| February .......................... | W | W | 17.8 | 174.5 | - | 192.3 | W | W | W | W | - | 140.1 |
| March ............................... | W | W | 23.4 | W | W | 534.6 | W | W | W | W | - | 108.3 |
| April ................................ | W | W | W | 243.8 | W | 266.2 | W | W | W | W | - | 105.0 |
| May ................................. | W | W | 26.3 | W | W | 371.0 | W | W | W | W | - | 107.8 |
| June ................................ | W | W | 32.7 | W | W | 452.3 | W | W | W | W | - | 115.1 |
| July | W | W | W | 387.5 | W | 481.9 | W | W | W | W | - | 112.7 |
| August | W | W | 35.8 | W | W | 476.5 | W | W | W | W | - | 113.7 |
| September ....................... | W | W | 22.8 | W | W | W | W | W | W | W | - | W |
| October ............................ | W | W | 24.7 | W | W | W | W | W | W | W | - | W |
| November | W | W | W | W | W | 221.5 | W | W | W | W | - | 130.6 |
| December | W | W | W | W | W | 206.4 | W | W | W | W | - | 133.9 |
| 1996 Average ...................... | W | 229.1 | W | 273.0 | W | W | W | 23.2 | W | 17.3 | W | W |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 93.0 | 103.4 | W | 836.7 | W | 1,234.9 | 1,178.8 | 1,186.7 | W | 336.0 | W | 1,852.0 |
| February .......................... | 98.6 | 108.7 | 225.6 | 818.1 | 441.0 | 1,484.7 | 1,279.4 | 1,288.0 | 1,570.8 | 315.1 | - | 1,886.0 |
| March ............................... | 127.0 | 136.4 | 407.4 | W | W | 1,314.2 | 1,412.2 | 1,420.0 | 1,445.2 | W | W | 1,757.2 |
| April | 1,136.2 | 1,157.0 | 1,786.7 | 1,215.4 | 179.4 | 3,181.6 | 226.8 | 226.8 | 15.9 | 7.6 | - | 23.5 |
| May | W | W | W | 1,130.3 | 242.7 | W | W | W | W | - | - | W |
| June | 1,325.8 | 1,338.3 | 1,666.7 | 1,147.2 | 278.2 | 3,092.1 | - | - | - | - | - | - |
| July | 1,235.7 | 1,256.4 | 1,632.6 | 1,171.4 | 240.8 | 3,044.8 | - | - | - | - | - | - |
| August ............................. | W | W | W | 1,208.1 | 256.9 | W | W | W | W | - | - | W |
| September | 1,467.8 | 1,488.8 | 1,514.4 | 1,087.5 | 244.5 | 2,846.4 | 23.4 | 23.4 | 111.2 | 20.5 | - | 131.7 |
| October . | 370.1 | 384.3 | 323.2 | 1,016.5 | 330.7 | 1,670.5 | 1,049.0 | 1,058.2 | 1,316.5 | 260.3 | - | 1,576.8 |
| November ........................ | 186.1 | 198.6 | 293.2 | 1,091.7 | 173.5 | 1,558.4 | 1,243.8 | 1,248.3 | 1,289.8 | 245.2 | - | 1,535.0 |
| December ........................ | 184.4 | 198.1 | 307.0 | 772.3 | 662.1 | 1,741.4 | 1,417.1 | 1,421.4 | 1,321.8 | 282.2 | - | 1,604.0 |
| 1996 Average ...................... | 735.0 | 750.3 | 983.3 | W | W | 2,286.3 | 652.9 | 656.4 | 714.5 | W | W | 863.6 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 2080 | ${ }^{-}$ | ${ }_{7,283}{ }^{-}$ | W | W | 1,268.4 | 2,321.6 | 2,385.4 | 7,420.0 | W | W | 12,671.9 |
| February .......................... | 2,080.4 | 2,138.7 | 7,283.7 | 4,081.9 | 2,892.0 | 14,257.6 | 206.4 | 206.4 | W | W | - | 437.4 |
| March ............................... | W | W | W | 3,907.1 | W | 12,838.0 | W | W | W | W | - | 12.1 |
| April ................................ | W | W | W | W | 1,428.3 | 5,551.4 | - | - | - | - | - | - |
| May ................................. | - | W | - | W | W | 1,059.4 | - | - | - | - | - | - |
| June ................................ | - | - | - | W | W | 707.0 | - | - | - | - | - | - |
| July ................................. | - | - | - | W | W | 607.9 | - | - | - | - | - | - |
| August ............................. | - | - | - | W | W | 672.3 | - | - | - | - | - | - |
| September ....................... | - | - | - | W | 297.5 | W | - | - | - | - | - | - |
| October ............................ | - | - | - | W | 544.2 | W | - | - | - | - | - | - |
| November ........................ | - | - | - | 100.0 | 250.4 | 350.4 | - | - | - | - | - | - |
| December ......................... | - | - | - | 113.0 | 276.9 | 389.8 | - | ${ }^{-}$ | - | - | - | - |
| 1996 Average ..................... | 428.6 | 441.7 | 1,429.3 | 845.8 | 910.3 | 3,185.5 | 213.0 | 218.4 | W | 384.4 | W | W |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type,
PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |


| PAD District V |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | 4,112.5 | 4,145.6 | 13,115.0 | W | W | 16,454.1 | 9,957.0 | 10,192.8 | W | 13,583.3 | W | 45,057.2 |
| February | 4,227.9 | 4,263.6 | W | W | 2,425.9 | 18,232.6 | 10,210.9 | 10,452.9 | W | 13,836.0 | W | 48,344.6 |
| March ... | 4,697.0 | 4,787.3 | 14,502.5 | W | W | 19,866.3 | 11,081.7 | 11,391.5 | W | 14,015.4 | W | 48,516.8 |
| April | W | W | W | W | 4,304.1 | 29,088.8 | 10,451.4 | 10,803.5 | W | 14,805.5 | W | 50,591.7 |
| May | W | W | W | W | W | 34,051.9 | 10,181.7 | 10,524.0 | W | 14,909.5 | W | 51,321.6 |
| June | W | W | W | W | W | 33,931.7 | 11,266.5 | 11,592.1 | W | 15,661.0 | W | 50,916.7 |
| July | W | W | W | W | W | 33,095.0 | 10,425.0 | 11,004.8 | W | 15,835.5 | W | 51,009.9 |
| August ............................. | W | W | W | W | 5,394.5 | 34,354.4 | 10,641.6 | 11,204.3 | W | 16,602.3 | W | 52,574.0 |
| September | 7,422.9 | 7,824.8 | W | W | 5,310.2 | 33,409.0 | 11,594.4 | 12,093.8 | 28,319.3 | 15,201.6 | 6,817.5 | 50,338.4 |
| October | 6,777.3 | 7,205.8 | 21,693.0 | 6,703.8 | 4,880.9 | 33,277.7 | 10,736.3 | 11,278.7 | W | 15,087.5 | W | 50,702.7 |
| November | 6,843.8 | 7,224.3 | 21,616.7 | 6,163.2 | 5,064.3 | 32,844.1 | 10,944.0 | 11,422.7 | W | 14,151.2 | W | 49,662.3 |
| December | 7,366.5 | 7,769.4 | 21,463.6 | 6,955.3 | 5,554.1 | 33,973.0 | 11,798.1 | 12,297.5 | W | 14,527.1 | W | 50,932.7 |
| 1996 Average | 6,204.9 | 6,476.7 | 19,443.1 | W | W | 29,410.4 | 10,774.0 | 11,189.1 | 28,713.0 | 14,855.7 | 6,433.5 | 50,002.3 |
| Alaska |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 222.0 | 246.4 | W | 232.6 | W | 370.8 |
| February .......................... | - | - | - | - | - | - | 215.7 | 241.0 | W | W | - | 332.5 |
| March | - | - | - | - | - | - | 207.1 | 224.7 | W | 251.4 | W | 642.9 |
| April | - | - | - | - | - | - | 210.7 | 228.6 | W | W | W | 371.1 |
| May | - | - | - | - | - | - | 232.8 | 248.5 | W | 301.2 | W | 478.8 |
| June | - | - | - | - | - | - | 257.9 | 272.5 | W | 382.1 | W | 567.4 |
| July | - | - | - | - | - | - | 264.8 | 278.4 | W | W | W | 594.6 |
| August | - | - | - | - | - | - | 254.8 | 269.8 | W | 386.1 | W | 590.2 |
| September | - | - | - | - | - | - | 240.0 | 254.9 | W | 277.8 | W | 437.6 |
| October .... | - | - | - | - | - | - | 238.1 | 252.3 | W | 328.7 | W | 460.1 |
| November | - | - | - | - | - | - | 235.9 | 250.0 | W | W | W | 352.0 |
| December | - | - | - | - | - | - | 247.0 | 259.9 | W | W | W | 340.3 |
| 1996 Average ...................... | - | - | - | - | - | - | 235.7 | 252.3 | 125.5 | 290.3 | 46.8 | 462.6 |
| Arizona |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 1,271.8 | 1,290.1 | 1,715.4 | 1,172.7 | 198.9 | 3,086.9 |
| February .......................... | - | - | - | - | - | - | 1,378.1 | 1,396.7 | 1,796.4 | 1,133.3 | 441.0 | 3,370.7 |
| March | - | - | - | - | - | - | 1,539.2 | 1,556.4 | 1,852.6 | 1,029.8 | 188.9 | 3,071.4 |
| April | - | - | - | - | - | - | 1,363.1 | 1,383.9 | 1,802.6 | 1,223.0 | 179.4 | 3,205.0 |
| May | - | - | - | - | - | - | 1,276.5 | 1,293.0 | 1,740.5 | 1,130.3 | 242.7 | 3,113.5 |
| June | - | - | - | - | - | - | 1,325.8 | 1,338.3 | 1,666.7 | 1,147.2 | 278.2 | 3,092.1 |
| July | - | - | - | - | - | - | 1,235.7 | 1,256.4 | 1,632.6 | 1,171.4 | 240.8 | 3,044.8 |
| August ..... | - | - | - | - | - | - | 1,324.3 | 1,346.0 | 1,692.5 | 1,208.1 | 256.9 | 3,157.4 |
| September | - | - | - | - | - | - | 1,491.2 | 1,512.2 | 1,625.6 | 1,108.0 | 244.5 | 2,978.2 |
| October . | - | - | - | - | - | - | 1,419.1 | 1,442.5 | 1,639.6 | 1,276.8 | 330.7 | 3,247.2 |
| November | - | - | - | - | - | - | 1,429.9 | 1,446.9 | 1,582.9 | 1,336.9 | 173.5 | 3,093.4 |
| December | - | - | - | - | - | - | 1,601.5 | 1,619.5 | 1,628.8 | 1,054.4 | 662.1 | 3,345.4 |
| 1996 Average ..................... | - | - | - | - | - | - | 1,387.9 | 1,406.7 | 1,697.8 | 1,165.8 | 286.4 | 3,149.9 |
| California |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | 4,112.5 | 4,145.6 | 13,115.0 | W | W | 16,454.1 | 6,434.0 | 6,531.0 | 20,535.0 | 6,726.7 | 3,132.6 | 30,394.3 |
| February | 4,227.9 | 4,263.6 | W | W | 2,425.9 | 18,232.6 | 6,514.8 | 6,608.7 | 20,998.4 | 6,611.3 | 5,317.9 | 32,927.6 |
| March | 4,697.0 | 4,787.3 | 14,502.5 | W | W | 19,866.3 | 7,012.0 | 7,187.8 | 22,042.6 | 6,338.8 | 4,335.0 | 32,716.4 |
| April | W | W | W | W | 4,304.1 | 29,088.8 | 6,657.8 | 6,861.2 | 22,140.4 | 6,767.4 | 5,732.4 | 34,640.2 |
| May | W | W | W | W | W | 34,051.9 | 6,471.5 | 6,673.6 | 21,736.8 | 6,828.6 | 6,545.8 | 35,111.3 |
| June | W | W | W | W | W | 33,931.7 | 7,170.8 | 7,369.4 | 21,637.6 | 7,419.1 | 5,581.9 | 34,638.6 |
| July | W | W | W | W | W | 33,095.0 | 6,649.2 | 7,083.7 | 21,306.7 | 6,861.0 | 5,535.2 | 33,702.9 |
| August | W | W | W | W | W | 34,354.4 | 6,839.3 | 7,292.3 | 21,800.3 | 7,254.0 | 5,972.5 | 35,026.7 |
| September ....................... | 7,422.9 | 7,824.8 | 21,192.7 | W | 5,310.2 | W | 7,422.9 | 7,824.8 | 21,192.7 | 7,001.3 | 5,607.7 | 33,801.7 |
| October ............................ | 6,777.3 | 7,205.8 | W | W | 4,880.9 | W | 6,777.3 | 7,205.8 | 21,688.5 | 6,809.0 | 5,425.1 | 33,922.6 |
| November | 6,843.8 | 7,224.3 | 21,616.7 | 6,163.2 | 5,064.3 | 32,844.1 | 6,843.8 | 7,224.3 | 21,616.7 | 6,263.2 | 5,314.7 | 33,194.6 |
| December ........................ | 7,366.5 | 7,769.4 | 21,463.6 | 6,955.3 | 5,554.1 | 33,973.0 | 7,366.5 | 7,769.4 | 21,463.6 | 7,068.2 | 5,830.9 | 34,362.8 |
| 1996 Average ...................... | 6,204.9 | 6,476.7 | W | 5,599.6 | W | W | 6,846.5 | 7,136.9 | 21,514.6 | 6,829.9 | 5,359.0 | 33,703.6 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Conventional |  |  |  |  |  | Oxygenated |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 200.4 | 269.0 | 606.2 | 104.2 | - | 710.4 | - | - | - | - | - | - |
| February | 199.9 | 277.8 | 632.0 | 90.7 | - | 722.7 | - | - | - | - | - | - |
| March ...... | 192.5 | 265.6 | 639.7 | 82.5 | - | 722.2 | - | - | - | - | - | - |
| April | 203.7 | 279.3 | 633.2 | 89.0 | - | 722.1 | - | - | - | - | - | - |
| May . | 204.7 | 280.7 | 630.1 | 96.0 | - | 726.1 | - | - | - | - | - | - |
| June | 207.9 | 278.3 | 630.4 | 106.9 | - | 737.3 | - | - | - | - | - | - |
| July | 208.0 | 282.6 | 642.3 | 115.2 | - | 757.5 | - | - | - | - | - | - |
| August | 206.7 | 242.3 | 673.4 | 121.0 | - | 794.4 | - | - | - | - | - | - |
| September | 201.6 | 229.3 | 653.1 | 108.6 | - | 761.7 | - | - | - | - | - | - |
| October . | 197.5 | 241.5 | W | W | - | 785.4 | - | - | - | - | - | - |
| November | 192.6 | 230.2 | 639.8 | 125.2 | - | 765.0 | - | - | - | - | - | - |
| December .... | 206.7 | 241.3 | 650.7 | 117.0 | - | 767.7 | - | - | - | - | - | - |
| 1996 Average ............ | 201.9 | 259.8 | 640.9 | 106.9 | - | 747.9 | - | - | - | - | - | - |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January | W | 8.5 | W | W | W | 702.6 | W | 129.0 | W | W | - | 1,154.3 |
| February | W | W | 225.4 | W | W | 870.7 | W | W | 705.3 | 216.6 | - | 921.9 |
| March | 154.3 | 162.8 | 973.5 | 713.3 | W | W | - | - | - | W | - | W |
| April . | 128.9 | 138.9 | 1,034.0 | 831.3 | W | W | - | - | - | W | - | W |
| May .. | 125.8 | 134.2 | 1,009.4 | W | 151.5 | W | - | - | - | W | - | W |
| June . | 152.4 | 159.0 | 1,066.5 | W | 137.6 | W | - | - | - | W | - | W |
| July | 128.3 | 136.3 | 1,094.0 | 980.0 | W | W | - | - | - | W | - | W |
| August | 132.4 | 139.5 | 1,079.9 | W | 122.5 | W | - | - | - | W | - | W |
| September | 105.5 | 110.8 | 733.6 | 842.8 | W | W | 55.2 | 58.2 | W | 208.0 | - | W |
| October ..... | W | W | 98.4 | W | W | W | W | W | 975.3 | W | - | W |
| November | W | W | W | 539.8 | W | 687.2 | W | W | W | W | - | 1,342.7 |
| December | W | W | W | 482.1 | W | 639.1 | W | W | W | W | - | 1,402.3 |
| 1996 Average .......... | W | 85.9 | 630.8 | W | W | W | W | 59.8 | 401.3 | W | - | W |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 88.0 | 91.0 | 200.6 | 1,139.2 | 516.8 | 1,856.6 | 366.9 | 373.1 | 835.1 | 557.1 | - | 1,392.2 |
| February .. | 113.0 | 114.9 | 218.9 | 1,230.6 | 484.9 | 1,934.4 | 352.4 | 357.8 | 838.1 | 594.0 | - | 1,432.1 |
| March ...... | 417.9 | 425.1 | W | 2,042.2 | 271.5 | W | 107.7 | 107.7 | W | - | - | W |
| April | W | W | W | 1,997.0 | 235.8 | W | W | W | W | - | - | W |
| May | W | W | W | 2,037.7 | 407.1 | W | W | W | W | - | - | W |
| June | W | W | 975.8 | 2,065.0 | 301.9 | 3,342.8 | W | W | NA | - | - | NA |
| July | W | W | 1,002.6 | 2,270.0 | 595.5 | 3,868.1 | W | W | NA | - | - | NA |
| August | 457.6 | 467.9 | 1,023.6 | 2,404.1 | 346.3 | 3,774.1 | NA | NA | NA | - | - | NA |
| September | 471.8 | 480.6 | 955.2 | W | W | 3,615.7 | NA | NA | W | - | - | W |
| October ..... | 273.9 | 285.0 | W | 1,955.2 | W | 2,919.2 | 271.6 | 272.8 | 589.0 | W | - | W |
| November | 103.7 | 110.5 | 205.5 | 1,524.3 | 336.3 | 2,066.1 | 469.6 | 474.4 | 1,047.9 | 439.6 | - | 1,487.5 |
| December . | 111.2 | 117.5 | 197.5 | 1,497.5 | 335.1 | 2,030.1 | 535.1 | 538.8 | 1,056.2 | 485.1 | - | 1,541.3 |
| 1996 Average ............ | 316.4 | 323.8 | 690.5 | W | W | 2,945.6 | 218.0 | 219.8 | W | 184.4 | - | W |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January .... | 185.5 | 190.9 | 248.4 | 1,952.2 | 195.5 | 2,396.0 | 1,058.4 | 1,063.8 | 2,013.0 | 980.1 | - | 2,993.2 |
| February | 241.4 | 247.8 | W | 2,182.4 | W | 2,700.1 | 1,064.2 | 1,069.1 | 2,111.1 | 1,020.8 | - | 3,131.9 |
| March . | 1,168.9 | 1,179.2 | W | 3,459.1 | W | W | 282.1 | 282.1 | W | W | - | W |
| April | W | W | W | W | 205.9 | W | W | W | W | W | - | W |
| May . | W | W | 1,957.8 | W | W | W | W | W | W | W | - | W |
| June . | 1,336.2 | 1,351.4 | W | W | W | W | NA | NA | NA | W | - | W |
| July | 1,166.3 | 1,184.6 | 1,995.3 | W | 270.4 | W | NA | NA | NA | W | - | W |
| August | 1,216.8 | 1,236.9 | 2,035.2 | 3,905.6 | 168.9 | 6,109.6 | NA | NA | NA | 157.4 | - | NA |
| September .............. | W | W | 1,922.0 | 3,183.2 | 236.5 | 5,341.7 | W | W | NA | 400.6 | - | NA |
| October ................... | 1,126.5 | 1,139.0 | W | W | W | 5,228.7 | NA | NA | W | W | - | NA |
| November | 1,049.1 | 1,059.0 | W | W | W | 4,873.6 | NA | NA | W | W | - | NA |
| December ............... | 1,005.5 | 1,017.1 | W | W | W | 4,713.2 | NA | NA | W | W | - | NA |
| 1996 Average ............... | 1,015.1 | 1,028.3 | 1,651.0 | 3,176.5 | 222.8 | 5,050.2 | 414.8 | 415.7 | NA | 334.2 | - | 1,263.8 |

See footnotes at end of table.

Table 44. Refiner Motor Gasoline Volumes by Formulation, Sales Type, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Reformulated |  |  |  |  |  | All Formulations |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users |  | Sales for Resale |  |  |  | Sales to End Users |  | Sales for Resale |  |  |  |
|  | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total | Through Retail Outlets | Total ${ }^{\text {a }}$ | DTW | Rack | Bulk | Total |
| Hawaii |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 200.4 | 269.0 | 606.2 | 104.2 | - | 710.4 |
| February .......................... | - | - | - | - | - | - | 199.9 | 277.8 | 632.0 | 90.7 | - | 722.7 |
| March .............................. | - | - | - | - | - | - | 192.5 | 265.6 | 639.7 | 82.5 | - | 722.2 |
| April ................................ | - | - | - | - | - | - | 203.7 | 279.3 | 633.2 | 89.0 | - | 722.1 |
| May ................................ | - | - | - | - | - | - | 204.7 | 280.7 | 630.1 | 96.0 | - | 726.1 |
| June ................................ | - | - | - | - | - | - | 207.9 | 278.3 | 630.4 | 106.9 | - | 737.3 |
| July ................................. | - | - | - | - | - | - | 208.0 | 282.6 | 642.3 | 115.2 | - | 757.5 |
| August ............................ | - | - | - | - | - | - | 206.7 | 242.3 | 673.4 | 121.0 | - | 794.4 |
| September ....................... | - | - | - | - | - | - | 201.6 | 229.3 | 653.1 | 108.6 | - | 761.7 |
| October ............................ | - | - | - | - | - | - | 197.5 | 241.5 | 659.7 | 125.7 | - | 785.4 |
| November ........................ | - | - | - | - | - | - | 192.6 | 230.2 | 639.8 | 125.2 | - | 765.0 |
| December ........................ | - | - | - | - | - | - | 206.7 | 241.3 | 650.7 | 117.0 | - | 767.7 |
| 1996 Average ..................... | - | - | - | - | - | - | 201.9 | 259.8 | 640.9 | 106.9 | - | 747.9 |
| Nevada |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 130.0 | 137.5 | 916.4 | 718.5 | 222.0 | 1,856.8 |
| February .......................... | - | - | - | - | - | - | 131.4 | 139.2 | 930.8 | W | W | 1,792.5 |
| March .............................. | - | - | - | - | - | - | 154.3 | 162.8 | 973.5 | W | W | 1,843.1 |
| April ................................ | - | - | - | - | - | - | 128.9 | 138.9 | 1,034.0 | W | W | 2,120.0 |
| May ................................ | - | - | - | - | - | - | 125.8 | 134.2 | 1,009.4 | 943.8 | 151.5 | 2,104.6 |
| June ................................ | - | - | - | - | - | - | 152.4 | 159.0 | 1,066.5 | 967.6 | 137.6 | 2,171.6 |
| July ................................. | - | - | - | - | - | - | 128.3 | 136.3 | 1,094.0 | W | W | 2,196.8 |
| August ............................ | - | - | - | - | - | - | 132.4 | 139.5 | 1,079.9 | 1,166.0 | 122.5 | 2,368.4 |
| September ....................... | - | - | - | - | - | - | 160.7 | 169.0 | W | 1,050.8 | W | 2,194.7 |
| October ........................... | - | - | - | - | - | - | 125.5 | 133.2 | 1,073.6 | 866.4 | 88.2 | 2,028.2 |
| November ........................ | - | - | - | - | - | - | 131.0 | 138.5 | 1,065.2 | W | W | 2,029.9 |
| December ........................ | - | - | - | - | - | - | 151.7 | 160.7 | 1,090.2 | W | W | 2,041.4 |
| 1996 Average ...................... | - | - | - | - | - | - | 137.7 | 145.7 | 1,032.1 | 912.3 | 118.7 | 2,063.1 |
| Oregon |  |  |  |  |  |  |  |  |  |  |  |  |
| January | - | - | - | - | - | - | 454.9 | 464.1 | 1,035.7 | 1,696.3 | 516.8 | 3,248.8 |
| February .......................... | - | - | - | - | - | - | 465.4 | 472.6 | 1,057.0 | 1,824.6 | 484.9 | 3,366.6 |
| March ............................... | - | - | - | - | - | - | 525.6 | 532.8 | 1,085.2 | 2,042.2 | 271.5 | 3,398.9 |
| April ................................ | - | - | - | - | - | - | 524.0 | 532.6 | 1,083.3 | 1,997.0 | 235.8 | 3,316.2 |
| May ................................. | - | - | - | - | - | - | 496.6 | 503.5 | 1,045.8 | 2,037.7 | 407.1 | 3,490.6 |
| June ................................ | - | - | - | - | - | - | 569.1 | 576.8 | 1,089.1 | 2,065.0 | 301.9 | 3,456.1 |
| July ................................. | - | - | - | - | - | - | 540.4 | 550.5 | 1,115.7 | 2,270.0 | 595.5 | 3,981.3 |
| August | - | - | - | - | - | - | 520.5 | 530.8 | 1,137.2 | 2,404.1 | 346.3 | 3,887.7 |
| September ....................... | - | - | W | W | - | W | 549.4 | 558.2 | 1,115.0 | 2,071.3 | 594.1 | 3,780.3 |
| October | - | - | W | W | - | W | 545.6 | 557.8 | 1,182.6 | 2,109.3 | 374.8 | 3,666.6 |
| November ........................ | - | - | - | - | - | - | 573.3 | 584.8 | 1,253.4 | 1,963.9 | 336.3 | 3,553.6 |
| December ........................ | - | - | - | - | - | - | 646.3 | 656.4 | 1,253.7 | 1,982.5 | 335.1 | 3,571.4 |
| 1996 Average ...................... | - | - | W | W | - | W | 534.4 | 543.6 | 1,121.3 | 2,040.0 | 399.9 | 3,561.3 |
| Washington |  |  |  |  |  |  |  |  |  |  |  |  |
| January ............................ | - | - | - | - | - | - | 1,243.9 | 1,254.8 | 2,261.4 | 2,932.3 | 195.5 | 5,389.2 |
| February .......................... | - | - | - | - | - | - | 1,305.6 | 1,316.9 | W | 3,203.2 | W | 5,832.0 |
| March .............................. | - | - | - | - | - | - | 1,450.9 | 1,461.3 | 2,454.3 | W | W | 6,121.8 |
| April ................................ | - | - | - | - | - | - | 1,363.3 | 1,379.1 | 2,415.9 | 3,595.1 | 205.9 | 6,216.9 |
| May ................................. | - | - | - | - | - | - | 1,373.8 | 1,390.6 | W | 3,571.9 | W | 6,296.7 |
| June ................................ | - | - | - | - | - | - | 1,582.6 | 1,597.8 | W | 3,573.1 | W | 6,253.6 |
| July | - | - | - | - | - | - | 1,398.6 | 1,416.9 | 2,476.4 | 3,985.4 | 270.4 | 6,732.2 |
| August ............................. | - | - | - | - | - | - | 1,363.5 | 1,383.7 | 2,517.4 | 4,063.0 | 168.9 | 6,749.2 |
| September ....................... | - | - | - | - | - | - | 1,528.5 | 1,545.4 | 2,563.8 | 3,583.8 | 236.5 | 6,384.2 |
| October ............................ | - | - | - | - | - | - | 1,433.2 | 1,445.6 | 2,834.5 | 3,571.6 | 186.3 | 6,592.5 |
| November ........................ | - | - | - | - | - | - | 1,537.6 | 1,547.9 | 3,109.2 | 3,322.5 | 242.1 | 6,673.8 |
| December ........................ | - | - | - | - | - | - | NA | NA | 3,065.1 | 3,206.4 | 232.3 | 6,503.7 |
| 1996 Average ...................... | - | - | - | - | - | - | 1,429.9 | 1,444.1 | 2,580.6 | 3,510.6 | 222.8 | 6,314.0 |

[^40]Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day)

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 134.7 | 428.4 | 46,539.7 | 12,728.4 | 790.3 | 6,200.2 | 648.4 | 4,283.7 | 3,323.4 | 44,204.9 |
| February ...................... | 151.1 | 456.7 | 46,811.8 | 13,168.9 | 661.0 | 5,865.0 | 639.0 | 3,498.4 | 4,030.8 | 40,811.0 |
| March ........................... | 155.1 | 534.1 | 47,764.0 | 11,796.0 | 685.4 | 3,081.1 | 347.2 | 1,274.9 | 2,912.8 | 32,094.6 |
| April ............................. | 181.4 | 632.9 | 48,092.4 | 12,418.7 | 309.0 | 1,382.4 | 162.4 | 425.7 | 2,671.8 | 27,292.6 |
| May ............................. | 194.0 | 730.2 | 48,978.1 | 11,174.4 | 288.0 | 868.9 | 122.3 | 240.3 | 2,628.8 | 22,213.6 |
| June ............................. | 184.4 | 739.6 | 50,091.3 | 10,034.5 | 424.7 | 571.0 | 151.7 | 314.2 | 2,237.4 | 23,117.3 |
| July ............................. | 205.9 | 830.4 | 50,287.4 | 11,139.2 | 226.4 | 714.5 | 145.1 | 261.5 | 2,057.6 | 25,037.3 |
| August ......................... | 200.2 | 854.8 | 50,327.4 | 11,706.4 | 202.7 | 1,112.1 | 168.8 | 380.9 | 2,283.2 | 30,174.9 |
| September .................... | 163.1 | 701.0 | 50,553.3 | 10,048.8 | 265.5 | 1,970.0 | 206.7 | 906.8 | 4,122.7 | 30,366.6 |
| October ........................ | 180.5 | 638.9 | 47,952.6 | 11,160.7 | 263.1 | 2,859.2 | 305.6 | 1,857.3 | 3,869.6 | 35,256.4 |
| November ..................... | 149.9 | 475.9 | 48,068.0 | 10,342.6 | 329.0 | 3,410.9 | 483.3 | 3,610.7 | 3,255.7 | 41,004.0 |
| December ..... | 129.8 | 410.5 | 49,292.7 | 12,806.5 | 343.0 | 4,147.6 | 761.0 | 4,082.6 | 3,388.7 | 43,237.6 |
| 1996 Average .................. | 169.3 | 620.1 | 48,735.2 | 11,544.0 | 398.3 | 2,673.8 | 344.6 | 1,756.8 | 3,059.8 | 32,884.5 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 55.4 | 82.8 | 12,367.6 | 2,394.5 | 333.6 | 4,169.0 | W | 81.1 | 97.5 | 7,262.3 |
| February ...................... | 67.6 | 88.6 | 12,966.8 | 2,827.9 | 332.7 | 4,069.0 | W | 80.4 | 100.8 | 6,864.4 |
| March ........................... | 65.3 | 93.2 | 13,282.0 | 2,290.9 | 191.2 | 2,204.1 | W | 32.2 | 66.5 | 4,242.3 |
| April ............................. | 83.8 | 124.6 | 13,516.2 | 2,208.7 | 197.1 | 975.5 | 2.7 | 10.2 | 45.5 | 3,400.2 |
| May . | 83.1 | 125.3 | 13,384.7 | 2,089.1 | W | 531.4 | 1.1 | 3.2 | 30.8 | 2,570.0 |
| June ............................ | 71.3 | 118.6 | 13,054.0 | 2,308.4 | W | 361.5 | 2.1 | 4.2 | 41.1 | 2,753.6 |
| July ............................. | 83.2 | 129.8 | 12,810.1 | 2,078.8 | W | 524.1 | 2.5 | W | 42.4 | 3,319.0 |
| August ......................... | 77.4 | 127.5 | 12,658.7 | 1,932.5 | 55.0 | 623.5 | 2.3 | W | 79.2 | 4,466.4 |
| September .................... | 62.5 | 116.7 | 12,963.2 | 1,899.5 | 68.2 | 1,157.6 | 2.4 | 26.0 | 82.9 | 4,036.2 |
| October ......................... | 74.8 | 124.6 | 12,404.1 | 1,908.5 | 126.2 | 1,735.5 | W | 17.1 | 81.9 | 4,380.0 |
| November ..................... | 64.5 | 101.3 | 12,742.5 | 2,029.5 | 190.8 | 2,042.2 | 12.7 | 38.0 | 91.2 | 4,874.9 |
| December ..................... | 57.1 | 89.7 | 13,275.8 | 2,017.6 | 210.4 | 2,595.6 | 26.2 | 58.1 | 112.5 | 6,027.8 |
| 1996 Average .................. | 70.5 | 110.3 | 12,950.8 | 2,162.5 | 183.7 | 1,743.1 | W | 30.9 | 72.6 | 4,511.8 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 6.4 | 1,136.3 | 158.2 | 33.7 | 373.0 | W | 11.3 | W | 107.5 |
| February ....................... | W | 6.4 | 1,047.0 | 333.6 | 6.0 | 410.1 | 8.5 | 13.6 | W | 111.0 |
| March ........................... | W | 7.9 | 1,064.3 | 87.1 | 4.2 | 223.9 | 4.4 | 3.4 | W | 57.8 |
| April ............................. | W | 10.0 | 1,017.2 | 79.4 | W | 57.2 | W | 0.9 | W | 78.0 |
| May ............................. | W | 15.5 | 1,211.3 | 94.7 | 1.3 | 35.5 | - | W | W | 95.5 |
| June ............................. | W | 14.9 | 1,017.3 | 87.9 | 2.5 | 27.1 | W | W | W | 60.9 |
| July ............................. | W | 22.1 | 987.8 | 72.7 | 1.4 | 21.3 | W | 0.4 | W | 56.7 |
| August ......................... | W | 18.8 | 962.2 | 79.6 | 3.3 | 26.8 | W | 2.5 | W | 61.1 |
| September .................... | W | 17.3 | 1,061.7 | 86.9 | 2.1 | 169.2 | W | 2.4 | W | 53.7 |
| October ........................ | W | 16.4 | 1,059.1 | 121.5 | 1.3 | 70.3 | W | W | W | 89.9 |
| November | W | W | 1,034.0 | 206.0 | 3.6 | 112.7 | W | 4.4 | W | 70.8 |
| December ..................... | W | W | 1,136.8 | 148.2 | 5.8 | 150.9 | 8.0 | 12.1 | W | 108.4 |
| 1996 Average .................. | W | 12.9 | 1,061.6 | 128.7 | 5.7 | 138.9 | 3.3 | 4.5 | W | 79.2 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 1.3 | 323.0 | 13.1 | W | W | W | 3.6 | W | W |
| February ....................... | W | 0.8 | 239.4 | 17.6 | W | W | W | 2.8 | W | 45.7 |
| March ........................... | W | 1.2 | 214.7 | 17.8 | W | W | W | 0.6 | W | 23.2 |
| April ............................. | W | 1.6 | 218.4 | 19.4 | W | W | W | W | W | 26.3 |
| May ............................. | W | 3.2 | 367.6 | 20.0 | W | 9.2 | - | W | W | 20.8 |
| June ............................. | W | 3.4 | 233.4 | 20.7 | W | W | - | W | W | 20.1 |
| July ............................. | W | 1.6 | 217.6 | 16.9 | W | W | - | - | W | 16.5 |
| August ......................... | W | 3.4 | 145.2 | 11.3 | W | W | - | W | W | 19.4 |
| September .................... | W | 3.3 | 325.5 | 16.0 | W | W | - | W | W | 21.1 |
| October ........................ | W | 1.9 | 219.7 | 18.6 | W | 33.4 | - | - | W | 20.9 |
| November ..................... | W | W | 280.4 | 15.6 | W | 54.9 | W | W | W | 20.9 |
| December ..................... | W | W | 310.5 | 16.9 | W | 69.1 | W | 2.4 | W | 30.7 |
| 1996 Average .................. | W | 2.0 | 258.0 | 17.0 | W | 36.1 | W | 1.0 | W | 24.9 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine |  |  |  |  |  |  |  |  |  |  |
| January | W | - | W | W | W | 196.1 | W | W | - | 13.6 |
| February ............... | W | W | W | W | W | 245.4 | W | 3.9 | - | 13.6 |
| March ................... | W | - | W | 23.8 | W | 118.5 | W | 0.9 | - | 9.9 |
| April ..................... | W | - | W | W | W | 29.7 | - | W | - | 10.5 |
| May ...................... | W | W | W | W | - | 21.8 | - | W | - | W |
| June .... | W | W | W | W | W | 10.2 | - | W | - | W |
| July ........ | W | W | W | W | - | 6.2 | - | W | - | 11.3 |
| August | W | W | W | W | W | 4.5 | - | W | - | 9.7 |
| September ......... | W | W | W | 14.0 | - | 15.0 | - | W | - | 9.7 |
| October ............. | W | W | W | 34.0 | - | 22.6 | - | W | - | 12.9 |
| November .......... | W | - | W | 37.8 | - | 32.5 | W | 1.5 | - | 10.3 |
| December ................ | W | W | W | W | - | 43.2 | W | 1.7 | - | 16.1 |
| 1996 Average ............. | W | W | W | 31.3 | W | 61.6 | W | 1.4 | - | 11.1 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |
| January ..... | W | W | W | 48.8 | 7.7 | 69.5 | W | W | W | 8.9 |
| February ............... | W | W | W | 252.2 | 2.7 | NA | W | 4.9 | W | W |
| March ........... | W | W | W | 39.4 | 1.2 | NA | W | W | W | W |
| April ... | W | W | 639.3 | 46.6 | 0.7 | 1.1 | - | W | W | 10.1 |
| May ... | W | W | W | 59.5 | W | W | - | - | W | 9.8 |
| June | W | 3.3 | W | 52.1 | W | - | - | - | W | 7.6 |
| July | W | W | W | 42.5 | W | W | - | - | W | W |
| August | W | 7.2 | W | 52.6 | W | W | - | - | W | 7.0 |
| September ......... | W | W | W | 52.1 | W | W | - | - | W | W |
| October .......... | W | W | W | 61.3 | W | 2.2 | W | - | W | W |
| November . | W | W | W | 56.1 | 1.4 | 9.1 | W | - | W | 8.4 |
| December ............. | W | W | W | 42.2 | 2.2 | 23.5 | W | W | W | W |
| 1996 Average ............. | W | 3.0 | W | 66.3 | 1.7 | 28.5 | W | 1.2 | W | 7.4 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |
| January ................. | w | W | W | 2.5 | 1.9 | W | W | W | W | 22.5 |
| February ........ | W | W | W | W | W | W | W | W | W | 24.1 |
| March ........... | W | W | W | W | W | W | W | W | W | 9.2 |
| April ........... | W | W | W | W | W | - | - | - | W | W |
| May ...................... | W | W | W | 2.5 | W | W | - | - | W | 33.0 |
| June ..................... | W | W | W | W | W | W | W | - | W | 16.6 |
| July .................... | W | W | W | W | W | W | W | - | W | 15.5 |
| August ................. | W | W | W | W | W | W | W | - | W | W |
| September ............... | W | W | W | W | W | W | W | - | W | W |
| October ................... | W | W | W | W | - | W | W | - | W | 35.5 |
| November ............. | W | W | 20.1 | W | W | W | W | W | W | W |
| December ................ | W | W | 24.7 | W | W | W | W | W | W | 30.2 |
| 1996 Average .............. | w | W | 25.3 | 9.6 | 0.6 | W | W | W | W | 20.3 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |
| January ................. | W | W | 48.6 | W | - | W | W | W | - | W |
| February .................. | W | W | W | W | - | W | W | W | - | W |
| March .................... | W | W | 47.7 | W | - | W | W | W | - | W |
| April ........................ | W | W | W | W | - | W | W | W | - | W |
| May ........................ | W | W | 41.6 | 3.6 | - | W | - | W | - | W |
| June ........................ | W | W | W | 3.5 | - | W | - | W | - | W |
| July ....................... | NA | W | W | W | - | W | - | W | - | W |
| August .................... | - | W | 27.8 | 3.1 | - | W | - | W | - | W |
| September ............... | - | W | 32.4 | 1.5 | - | W | - | W | - | - |
| October ................... | - | W | W | W | - | W | - | W | - | W |
| November ................ | - | W | 28.6 | W | - | W | W | W | - | W |
| December ............... | - | W | W | W | - | W | W | W | - | W |
| 1996 Average ............. | W | W | 38.0 | 3.0 | - | 5.8 | W | W | - | 3.6 |

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | - | 10.5 | 1.4 | - | W | W | W | - | 21.1 |
| February ....................... | W | W | 8.3 | 1.4 | - | 5.6 | W | W | - | 9.7 |
| March ........................... | W | W | 10.9 | 1.3 | - | 3.6 | W | W | - | W |
| April ............................. | W | W | 7.8 | W | - | W | W | - | - | 8.7 |
| May ............................. | W | W | 7.8 | W | - | W | - | W | - | 19.6 |
| June ............................. | W | W | 8.1 | 1.9 | - | W | - | - | - | 6.9 |
| July ............................. | W | W | 8.9 | W | - | W | - | - | - | 6.8 |
| August ......................... | W | - | 10.1 | W | - | W | - | - | - | W |
| September .................... | W | W | 6.2 | W | - | W | - | W | - | 16.0 |
| October ........................ | W | W | 7.1 | W | - | W | - | - | - | 13.0 |
| November ..................... | W | W | 5.2 | W | - | 1.9 | W | - | - | 9.2 |
| December ..................... | W | - | W | W | - | 3.8 | W | - | - | 16.8 |
| 1996 Average .................. | W | W | 8.2 | 1.6 | - | W | W | W | - | 11.9 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 14.6 | 5,551.5 | 1,265.9 | 242.5 | 1,940.6 | 24.6 | 62.0 | W | 2,430.7 |
| February ...................... | W | 14.1 | 5,647.1 | 1,552.9 | 273.5 | 2,031.8 | 24.0 | 58.3 | W | 2,235.0 |
| March ........................... | W | 19.3 | 6,046.2 | 1,297.6 | 156.4 | 1,182.7 | 14.6 | 25.2 | W | 1,493.6 |
| April ............................. | W | 23.9 | 6,142.2 | 1,234.7 | W | 594.6 | 2.2 | 8.5 | W | 1,496.1 |
| May ............................. | W | 28.1 | 6,515.4 | 1,095.8 | W | 411.9 | W | 1.9 | W | 1,139.1 |
| June ............................. | W | 31.2 | 6,627.0 | 1,354.7 | W | 233.2 | W | 2.8 | W | 1,178.3 |
| July ............................. | W | 33.1 | 6,386.0 | 1,331.0 | W | 377.3 | W | 10.7 | W | 1,125.9 |
| August ......................... | W | 34.2 | 6,335.2 | 1,170.0 | 45.6 | 364.6 | W | 7.4 | W | 1,305.5 |
| September .................... | W | 24.5 | 6,099.4 | 1,209.4 | 60.1 | 538.5 | 1.6 | 22.3 | W | 1,302.3 |
| October ........................ | W | 28.9 | 6,033.4 | 1,128.4 | 109.5 | 937.7 | 2.7 | 15.2 | W | 1,529.0 |
| November ..................... | W | W | 5,964.2 | 1,202.8 | 158.2 | 939.8 | 8.1 | 31.4 | W | 1,685.6 |
| December ..................... | W | W | 5,854.7 | 1,200.0 | 166.7 | 1,105.6 | 15.3 | 42.9 | W | 1,793.9 |
| 1996 Average .................. | W | 24.1 | 6,101.5 | 1,252.0 | 156.1 | 885.4 | 8.1 | 24.0 | W | 1,557.5 |
| Delaware |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | W | W | W | W | W | W | - | W |
| February ....................... | - | W | W | W | W | W | W | - | - | W |
| March ........................... | W | W | 1.0 | W | W | W | W | - | - | W |
| April ............................. | W | W | W | 4.8 | - | - | - | - | - | W |
| May ............................. | W | 1.9 | 0.8 | W | - | - | - | - | - | W |
| June ............................. | W | W | 1.6 | W | - | - | - | - | - | W |
| July ............................. | W | W | 1.2 | W | - | - | - | - | - | W |
| August ......................... | W | W | 1.2 | W | - | W | - | - | - | W |
| September .................... | W | W | 1.3 | W | - | - | - | - | - | W |
| October ........................ | W | 0.7 | 0.8 | W | - | W | - | - | - | W |
| November ..................... | W | W | 1.1 | W | W | W | - | - | - | W |
| December ..................... | W | 0.6 | 0.4 | W | W | - | - | - | - | W |
| 1996 Average .................. | W | W | 1.2 | W | W | W | W | w | - | W |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |
| January ........................ | - | - | - | - | - | - | - | - | - | - |
| February ...................... | - | - | - | - | - | - | - | - | - | - |
| March ........................... | W | - | - | - | - | - | - | - | - | - |
| April ............................. | - | - | - | - | - | - | - | - | - | - |
| May ............................. | W | - | - | - | - | - | - | - | - | - |
| June ............................. | - | - | - | W | - | - | - | - | - | - |
| July ............................. | - | - | - | W | - | - | - | - | - | - |
| August ......................... | W | - | - | W | - | - | - | - | - | - |
| September .................... | - | - | - | W | - | - | - | - | - | - |
| October ........................ | W | - | - | W | - | - | - | - | - | - |
| November ..................... | - | - | - | W | - | - | - | - | - | - |
| December ..................... | - | _ | _ | W | _ | - | _ | - | _ | - |
| 1996 Average .................. | W | - | - | W | - | - | - | - | - | - |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |


| Maryland |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | W | W | W | W | W | W | 5.1 | 5.8 | - | W |
| February ....................... | W | W | W | W | W | W | 8.1 | 6.8 | - | W |
| March ........................... | W | W | 421.4 | W | 3.1 | W | 3.9 | W | - | W |
| April ............................ | W | W | W | 24.4 | 0.4 | 74.9 | W | 5.9 | - | W |
| May ............................. | W | W | 404.7 | W | 0.8 | 40.6 | W | W | - | W |
| June ............................. | W | W | 389.4 | 26.3 | 0.4 | W | W | - | - | W |
| July .............................. | W | W | 402.5 | 12.2 | W | 15.7 | - | - | - | W |
| August ......................... | W | W | 381.0 | 14.2 | W | W | W | W | - | W |
| September .................... | W | W | 318.2 | 12.6 | W | W | W | W | - | W |
| October ........................ | W | W | 378.0 | 27.3 | W | W | W | W | - | W |
| November ..................... | W | W | 322.1 | 15.4 | 1.0 | W | W | W | - | W |
| December ................. | W | W | 468.1 | 24.6 | 5.8 | 144.1 | W | 0.4 | - | W |
| 1996 Average .................. | W | W | 386.7 | 22.0 | 3.1 | W | 1.7 | W | - | W |
| New Jersey |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 5.8 | 3,646.6 | 794.1 | 87.7 | 661.5 | W | W | W | 704.3 |
| February ...................... | 3.0 | 6.9 | 3,857.6 | 1,036.9 | W | 783.0 | W | 5.5 | W | 763.4 |
| March ........................... | W | 9.4 | 3,792.1 | 831.0 | W | 389.6 | W | W | W | 469.5 |
| April ............................ | W | 10.4 | 3,972.7 | 749.5 | W | 196.2 | - | W | W | 438.4 |
| May ............................. | W | 12.2 | 4,200.1 | 576.3 | W | 238.6 | - | W | W | 291.2 |
| June ............................ | W | 9.9 | 4,266.7 | 828.1 | W | 135.1 | - | W | W | 431.2 |
| July | W | 14.7 | 3,930.8 | 815.2 | W | 258.8 | - | W | W | 336.6 |
| August ......................... | W | 12.8 | 3,853.9 | 671.8 | W | 203.4 | - | W | W | 386.9 |
| September .................... | W | 8.9 | 3,888.8 | 686.5 | W | 151.5 | - | W | W | 282.5 |
| October ........................ | W | 12.7 | 3,673.5 | 562.5 | W | 421.7 | W | W | W | 418.5 |
| November ..................... | W | 12.1 | 3,765.2 | 589.9 | W | 284.4 | W | W | W | 469.0 |
| December ..................... | W | W | 3,632.5 | 623.0 | W | 316.3 | W | 8.0 | W | 493.0 |
| 1996 Average .................. | W | 10.5 | 3,872.4 | 728.9 | W | 335.8 | W | 5.4 | W | 456.0 |
| New York |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 754.2 | 177.5 | 73.1 | 481.6 | W | 27.9 | W | 370.4 |
| February ...................... | W | 4.0 | 758.5 | 222.6 | 74.5 | 442.0 | W | 22.7 | W | 394.8 |
| March ........................... | W | 4.5 | 765.4 | 177.4 | 59.8 | 308.3 | W | 10.5 | W | 301.9 |
| April ............................ | W | 5.1 | 818.8 | 191.0 | 43.4 | 147.4 | W | W | W | 297.2 |
| May ............................. | W | W | 880.7 | 201.2 | W | 68.0 | W | W | W | 220.1 |
| June ............................. | W | 7.2 | 938.3 | 199.0 | W | W | W | W | W | 175.6 |
| July | W | 6.6 | 980.0 | 192.0 | W | 25.5 | W | W | W | 164.0 |
| August ......................... | W | 7.9 | 1,042.3 | 195.1 | W | 49.0 | W | 0.9 | W | 236.4 |
| September .................... | W | 5.8 | 891.9 | 188.3 | W | W | W | W | W | 304.3 |
| October ........................ | W | W | 914.1 | 231.5 | 46.5 | 172.0 | W | 1.8 | W | 317.2 |
| November | W | W | 865.0 | 197.0 | 54.3 | 228.4 | W | 11.6 | W | 326.5 |
| December | W | W | 821.7 | 219.0 | 61.4 | 282.7 | W | 11.1 | W | 347.3 |
| 1996 Average .................. | W | 5.4 | 869.7 | 199.2 | 62.8 | 195.3 | W | 7.4 | 1.2 | 287.5 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 3.6 | 3.7 | 799.5 | 260.9 | 44.2 | 614.5 | 8.4 | 25.0 | W | 938.4 |
| February ...................... | 4.9 | W | 649.0 | 239.6 | 37.0 | 623.6 | 7.2 | 23.3 | W | 822.1 |
| March ........................... | 6.0 | 3.8 | 1,066.4 | 266.5 | 24.5 | 353.9 | 4.2 | 10.4 | W | 527.6 |
| April ............................ | 8.2 | 5.2 | 928.3 | 264.9 | 9.5 | 176.1 | 0.5 | 1.7 | W | 617.2 |
| May ............................. | 6.6 | 6.6 | 1,029.1 | 305.9 | 4.0 | 64.6 | - | 0.5 | W | 463.6 |
| June ............................. | 7.2 | 8.7 | 1,031.1 | 287.4 | 2.4 | 39.0 | W | 0.8 | W | 473.0 |
| July ............................. | 8.4 | 7.7 | 1,071.5 | 268.5 | 2.7 | 77.3 | W | 1.6 | W | 516.0 |
| August ......................... | 9.0 | 9.4 | 1,056.8 | 247.7 | 4.9 | 89.3 | - | 1.1 | W | 549.7 |
| September .................... | 5.6 | 7.6 | 999.2 | 291.8 | 8.5 | 211.5 | W | W | W | 551.6 |
| October ........................ | 6.6 | 7.1 | 1,067.0 | 267.0 | 14.7 | 259.6 | W | 2.2 | W | 647.2 |
| November ..................... | 5.5 | 3.1 | 1,010.8 | 356.6 | 21.4 | 324.0 | 2.7 | 7.2 | W | 732.0 |
| December ..................... | 3.8 | 2.8 | 932.0 | 269.4 | 27.3 | 362.5 | 5.8 | 23.5 | W | 745.3 |
| 1996 Average .................. | 6.3 | 5.7 | 971.6 | 277.2 | 16.7 | 265.2 | 2.4 | 9.4 | W | 631.4 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |
| January | 37.9 | 61.8 | 5,679.8 | 970.4 | 57.5 | 1,855.3 | 7.0 | 7.8 | 87.5 | 4,724.1 |
| February ....................... | 49.8 | 68.0 | 6,272.7 | 941.4 | 53.1 | 1,627.1 | W | 8.6 | 87.7 | 4,518.4 |
| March ........................... | 42.2 | 66.0 | 6,171.5 | 906.2 | 30.6 | 797.5 | W | 3.5 | 57.8 | 2,690.9 |
| April ............................. | 57.3 | 90.7 | 6,356.9 | 894.7 | 11.0 | 323.7 | W | 0.8 | 38.2 | 1,826.2 |
| May ............................. | 52.7 | 81.7 | 5,658.0 | 898.6 | 4.0 | 83.9 | W | W | 25.2 | 1,335.4 |
| June ............................. | 44.7 | 72.4 | 5,409.6 | 865.9 | 6.7 | 101.2 | - | W | 36.0 | 1,514.5 |
| July .............................. | 46.0 | 74.6 | 5,436.3 | 675.2 | 6.1 | 125.6 | W | W | 36.9 | 2,136.4 |
| August ......................... | 41.9 | 74.5 | 5,361.3 | 682.9 | 6.2 | 232.1 | W | W | 75.4 | 3,099.8 |
| September .................... | 39.1 | 74.9 | 5,802.1 | 603.2 | 6.1 | 449.9 | W | 1.3 | 78.3 | 2,680.2 |
| October ........................ | 44.4 | 79.3 | 5,311.5 | 658.5 | 15.5 | 727.5 | - | W | 73.1 | 2,761.1 |
| November ..................... | 43.0 | 71.0 | 5,744.3 | 620.7 | 29.0 | 989.7 | W | 2.2 | 82.2 | 3,118.4 |
| December ..................... | 41.9 | 64.4 | 6,284.2 | 669.5 | 38.0 | 1,339.2 | 2.9 | 3.1 | 92.5 | 4,125.5 |
| 1996 Average .................. | 45.0 | 73.3 | 5,787.7 | 781.8 | 21.9 | 718.9 | W | 2.5 | 64.2 | 2,875.1 |
| Florida |  |  |  |  |  |  |  |  |  |  |
| January | 24.4 | 33.2 | 2,873.8 | 269.0 | 9.1 | 113.2 | - | - | W | 1,129.5 |
| February ....................... | 33.2 | 39.8 | 3,200.0 | 304.7 | 6.9 | 91.7 | - | - | W | 974.5 |
| March ........................... | 27.4 | 34.9 | 3,136.4 | 285.6 | 5.2 | 60.9 | - | - | W | 707.5 |
| April ............................. | 36.0 | 46.4 | 3,174.4 | 273.7 | 0.8 | 23.5 | - | - | W | 599.9 |
| May ............................ | 30.9 | 41.1 | 2,599.6 | 227.9 | 0.1 | 18.8 | - | - | W | 493.9 |
| June ............................. | 24.7 | 33.9 | 2,476.2 | 233.7 | 0.1 | 17.4 | - | - | W | 430.5 |
| July ............................. | 24.9 | 34.2 | 2,718.9 | 239.7 | 0.5 | 17.7 | - | - | W | 467.8 |
| August ......................... | 24.2 | 30.9 | 2,578.7 | 231.2 | 0.2 | W | - | - | W | 453.5 |
| September .................... | 20.6 | 35.9 | 2,769.9 | 187.2 | 0.2 | 24.2 | - | - | W | 588.8 |
| October ......................... | 23.6 | 35.4 | 2,377.8 | 211.0 | 0.5 | 42.4 | - | - | W | 609.1 |
| November ..................... | 25.7 | 39.2 | 2,795.0 | 219.3 | 3.5 | 60.1 | - | - | W | 673.1 |
| December ..................... | 26.2 | 36.4 | 3,300.7 | 226.8 | 5.4 | 78.1 | - | - | W | 940.5 |
| 1996 Average .................. | 26.8 | 36.7 | 2,831.8 | 242.3 | 2.7 | 47.2 | - | - | W | 671.8 |
| Georgia |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 3.4 | 13.0 | 1,523.7 | 463.2 | 10.8 | 111.4 | W | - | W | 853.1 |
| February | 3.8 | 11.7 | 1,640.3 | 404.6 | 8.4 | 99.0 | W | W | W | 793.9 |
| March ........................... | 4.1 | 14.2 | 1,602.9 | 398.4 | 4.4 | 43.6 | - | - | W | 484.9 |
| April ............................. | 6.6 | 19.5 | 1,687.2 | 395.0 | 1.1 | 17.6 | - | - | W | 304.8 |
| May ............................. | 4.3 | 18.2 | 1,668.3 | 436.0 | W | 7.4 | - | - | - | 234.6 |
| June ............................. | 5.0 | 18.2 | 1,590.6 | 380.1 | W | 19.2 | - | - | W | 230.1 |
| July | 4.8 | 19.9 | 1,314.8 | 247.0 | W | W | - | - | W | 385.7 |
| August ......................... | 3.5 | 20.1 | 1,246.8 | 243.3 | W | 24.3 | - | - | W | 565.9 |
| September .................... | 4.2 | 18.1 | 1,430.7 | 232.4 | 0.2 | 26.9 | - | - | W | 552.5 |
| October ........................ | 4.0 | 20.7 | 1,384.9 | 206.5 | 1.0 | 46.8 | - | - | W | 597.2 |
| November ..................... | 4.4 | 15.8 | 1,317.8 | 202.3 | 4.0 | 59.2 | - | - | W | 590.9 |
| December ..................... | 3.3 | 11.7 | 1,337.7 | 236.9 | 7.2 | 72.2 | W | - | W | 779.1 |
| 1996 Average .................. | 4.3 | 16.8 | 1,477.6 | 320.2 | 3.1 | 44.9 | W | w | W | 530.8 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 10.3 | 414.7 | 156.2 | 8.9 | 762.5 | 2.3 | W | 48.7 | 1,254.9 |
| February ....................... | W | 12.3 | 420.0 | 142.6 | 10.0 | 665.8 | W | W | 46.7 | 1,214.9 |
| March ........................... | W | 11.7 | 449.3 | 142.9 | 4.0 | 309.1 | W | W | 31.6 | 672.3 |
| April ............................. | W | 16.8 | 466.3 | 137.2 | W | 122.3 | W | W | 18.1 | 467.5 |
| May .............................. | W | 15.9 | 445.9 | 128.4 | W | 22.7 | - | - | 11.1 | 286.7 |
| June ............................. | W | 14.8 | 395.6 | 152.1 | W | 29.9 | - | - | 20.1 | 401.8 |
| July ............................. | W | 13.4 | 372.8 | 113.0 | W | 45.7 | - | W | NA | 662.4 |
| August .......................... | W | 16.7 | 558.3 | 115.1 | W | 81.8 | - | W | W | 1,049.5 |
| September .................... | W | 15.3 | 633.8 | 106.8 | W | 180.8 | - | W | W | 885.8 |
| October ........................ | W | 15.2 | 580.2 | 120.5 | W | 300.7 | - | - | W | 879.0 |
| November ..................... | W | 9.1 | 680.1 | 121.8 | W | 390.2 | W | W | W | 1,011.0 |
| December ..................... | W | 10.8 | 628.7 | 127.2 | 8.5 | 519.0 | W | 1.4 | W | 1,307.8 |
| 1996 Average .................. | W | 13.5 | 503.8 | 130.3 | 5.6 | 284.9 | 0.4 | 0.4 | W | 840.7 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina |  |  |  |  |  |  |  |  |  |  |
| January .. | 2.3 | 3.9 | W | W | 8.7 | 354.7 | - | NA | W | 719.4 |
| February .............. | W | W | W | W | 6.9 | 296.9 | - | - | W | W |
| March . | 2.4 | 3.4 | W | W | 4.9 | 144.5 | - | - | W | W |
| April | W | 6.5 | W | W | 1.4 | 53.7 | - | W | - | 221.4 |
| May . | W | 3.8 | W | 42.4 | 0.2 | 11.7 | - | - | W | 155.3 |
| June ......... | W | W | W | W | 0.8 | 13.2 | - | - | - | 326.8 |
| July | W | 5.1 | W | 37.5 | 0.5 | 19.2 | - | - | W | 474.5 |
| August | W | 4.0 | W | W | 0.6 | 43.9 | - | - | W | 855.2 |
| September ........... | W | 3.6 | W | 27.8 | 0.5 | 94.2 | - | - | W | 367.2 |
| October ................ | W | 4.5 | W | 31.7 | 1.7 | 156.2 | - | - | W | 379.7 |
| November ............ | W | 4.8 | W | 27.3 | 3.8 | 196.4 | - | - | W | 458.5 |
| December | 2.4 | 3.2 | W | 25.8 | 4.5 | 244.8 | - | W | W | 564.0 |
| 1996 Average ........... | W | 4.1 | W | 31.0 | 2.9 | 135.4 | - | W | W | 464.2 |
| Virginia |  |  |  |  |  |  |  |  |  |  |
| January | W | W | 778.5 | 56.4 | 4.0 | 435.4 | W | 5.9 | W | W |
| February ..... | W | W | 919.7 | 67.3 | 3.9 | 397.8 | W | 7.2 | W | 764.7 |
| March .......... | W | 1.7 | 890.0 | 48.1 | 2.0 | 218.7 | W | 2.4 | W | 428.8 |
| April ......... | W | W | 911.1 | 52.6 | W | 100.6 | - | W | W | W |
| May ............ | W | W | 829.6 | 60.8 | W | 21.5 | - | W | W | W |
| June. | W | 2.5 | 827.6 | 68.4 | W | 19.5 | - | - | W | W |
| July .......... | W | W | 912.3 | W | W | 27.3 | - | W | W | W |
| August .... | W | W | 860.2 | 49.1 | W | 59.0 | - | - | W | W |
| September | W | W | 853.9 | 44.8 | W | 111.2 | - | W | W | W |
| October . | W | 1.8 | 834.6 | 85.2 | W | 170.5 | - | W | W | W |
| November | W | W | 820.8 | 46.9 | W | 262.3 | 0.5 | W | W | W |
| December | W | W | 883.5 | 47.9 | 1.9 | 398.9 | 1.5 | W | W | 467.2 |
| 1996 Average .......... | W | 1.7 | 859.9 | 55.2 | 1.3 | 184.7 | 0.8 | 1.5 | W | W |
| West Virginia |  |  |  |  |  |  |  |  |  |  |
| January ....... | W | W | W | W | 16.0 | 78.2 | 1.6 | W | - | W |
| February .............. | W | W | W | W | 17.0 | 75.9 | 1.6 | W | - | W |
| March ... | W | - | W | W | 10.1 | 20.5 | W | W | - | W |
| April | W | W | W | W | 3.9 | 6.0 | W | W | - | W |
| May ... | W | W | W | 3.0 | 1.0 | 1.8 | W | W | _ | W |
| June ... | W | W | W | W | 0.9 | 2.0 | - | W | - | W |
| July ... | W | W | W | W | 1.1 | W | W | W | - | W |
| August | W | W | W | W | 1.3 | W | W | W | - | W |
| September ............. | W | W | W | 4.2 | 1.3 | 12.6 | W | W | - | W |
| October ..... | W | 1.7 | W | 3.5 | 3.3 | 10.9 | - | W | - | W |
| November ............ | W | W | W | 3.1 | 9.1 | 21.5 | W | W | - | W |
| December | W | W | W | 4.8 | 10.5 | 26.2 | W | W | - | 66.9 |
| 1996 Average ........... | W | 0.5 | W | 2.8 | 6.2 | 21.7 | 0.4 | W | - | W |
| PAD District II |  |  |  |  |  |  |  |  |  |  |
| January ....... | 23.5 | 106.2 | 8,683.9 | 1,145.7 | 240.5 | 1,515.0 | 480.2 | 3,079.4 | W | 17,022.7 |
| February .............. | 22.3 | 121.8 | 8,955.7 | 1,159.0 | 214.4 | 1,379.3 | 483.7 | 2,477.9 | W | 15,107.4 |
| March ................... | 24.8 | 145.0 | 8,684.3 | 1,286.3 | 176.8 | 681.2 | 250.0 | 775.1 | 1,222.9 | 10,989.2 |
| April .................... | 29.5 | 177.1 | 9,067.4 | 1,141.6 | 106.8 | 289.3 | 135.9 | 152.5 | 839.5 | 8,633.6 |
| May ....................... | 29.1 | 191.3 | 8,844.3 | 992.4 | 93.0 | 112.9 | 110.0 | 81.9 | 551.8 | 6,636.1 |
| June ....................... | 27.5 | 227.5 | 9,040.6 | 1,084.0 | 55.6 | 73.4 | W | 87.0 | 335.8 | 6,978.4 |
| July ..................... | 33.4 | 278.5 | 9,316.4 | 1,330.6 | 136.2 | 99.1 | 125.7 | 95.3 | 387.7 | 8,222.1 |
| August ................. | 29.6 | 264.5 | 9,370.7 | 1,134.5 | 144.7 | 211.3 | 110.2 | 171.6 | 495.6 | 9,931.3 |
| September .............. | 27.0 | 208.6 | 9,068.1 | 1,316.8 | W | 506.7 | 130.0 | 523.9 | 723.0 | 10,927.1 |
| October ................... | 29.5 | 185.6 | 8,524.8 | 1,299.7 | 133.6 | 606.2 | 182.9 | 1,137.7 | 1,112.2 | 13,867.6 |
| November ............... | 22.3 | 136.8 | 8,879.0 | 1,174.8 | 128.5 | 970.3 | 316.3 | 2,727.4 | 1,670.8 | 17,058.7 |
| December ............... | 20.4 | 119.0 | 9,033.1 | 1,374.3 | 122.2 | 1,231.0 | 547.7 | 3,049.8 | W | 16,987.1 |
| 1996 Average ............ | 26.6 | 180.4 | 8,955.1 | 1,203.8 | 145.3 | 637.6 | 250.4 | 1,193.2 | 1,026.1 | 11,856.2 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 1,650.7 | 84.7 | 12.3 | 96.4 | 122.6 | 265.5 | W | 2,208.1 |
| February ....................... | W | W | 1,981.6 | 130.4 | 9.5 | 86.4 | W | 226.4 | W | 2,147.4 |
| March ........................... | W | W | 1,859.8 | 101.4 | 6.1 | 29.4 | W | 71.5 | W | 1,472.5 |
| April ............................. | W | W | 1,792.4 | 85.2 | 4.3 | 10.0 | W | 14.0 | W | 1,165.9 |
| May ............................. | W | W | 1,847.6 | 80.8 | 2.2 | 7.8 | W | 8.3 | W | 928.9 |
| June ............................. | W | W | 2,002.6 | 98.1 | 2.6 | 8.2 | W | 9.4 | W | 927.8 |
| July ............................. | W | W | 2,004.1 | 234.9 | W | 10.5 | W | 11.4 | W | 1,171.0 |
| August ......................... | W | W | 2,015.9 | 87.8 | W | 44.1 | W | 11.0 | W | 1,459.1 |
| September .................... | W | W | 1,831.9 | 152.1 | 1.6 | 34.8 | W | 21.8 | W | 1,579.7 |
| October ......................... | W | W | 1,710.7 | 128.1 | 3.1 | 53.0 | W | 63.8 | W | 1,840.2 |
| November ..................... | W | W | 1,802.4 | 64.4 | W | 85.5 | W | 192.3 | W | 2,087.3 |
| December ..................... | W | W | 1,762.5 | 184.8 | 8.4 | 129.4 | W | 249.6 | W | 1,841.4 |
| 1996 Average .................. | W | W | 1,854.5 | 119.6 | 5.0 | 49.6 | W | 95.1 | W | 1,567.4 |
| Indiana |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | 6.5 | 1,597.5 | 66.6 | 13.4 | 146.6 | 51.3 | 168.1 | W | 981.2 |
| February ....................... | W | 10.7 | 1,651.5 | 77.7 | 12.2 | 137.8 | 53.3 | 154.3 | W | 959.7 |
| March ........................... | W | 12.3 | 1,468.6 | 166.2 | 7.5 | 77.7 | 19.3 | 61.0 | W | 583.1 |
| April ............................. | W | 15.2 | 1,656.4 | 197.8 | W | 37.0 | 4.1 | 9.5 | W | 375.8 |
| May ............................. | W | 23.2 | 1,661.5 | 168.0 | 1.1 | 10.7 | W | 3.6 | W | 234.2 |
| June ............................. | W | 28.7 | 1,672.2 | 161.2 | 0.3 | 7.7 | W | 4.0 | W | 246.1 |
| July | W | 39.7 | 1,743.6 | 213.4 | W | 7.4 | W | 7.1 | W | 418.7 |
| August ......................... | W | 32.6 | 1,797.8 | 85.0 | W | 18.6 | W | 15.2 | W | 481.8 |
| September .................... | W | 14.1 | 1,635.3 | 161.8 | W | 35.7 | W | 18.8 | W | 582.2 |
| October ........................ | W | 13.1 | 1,448.5 | 130.3 | W | 55.6 | W | 31.2 | w | 847.3 |
| November ..................... | W | 14.4 | 1,546.0 | 139.0 | W | 100.3 | 30.0 | 93.9 | W | 1,121.0 |
| December ..................... | W | W | 1,697.3 | 172.5 | W | 135.5 | 57.4 | 168.6 | W | 979.9 |
| 1996 Average .................. | w | 18.1 | 1,631.3 | 145.1 | 4.6 | 64.0 | 19.4 | 61.1 | W | 650.0 |
| lowa |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 67.9 | 18.3 | - | 3.7 | 20.5 | 333.9 | W | 758.2 |
| February ....................... | W | W | 80.7 | 19.4 | - | 5.0 | W | 263.1 | W | 753.6 |
| March ........................... | W | W | 76.6 | 16.1 | - | W | W | 65.0 | W | 504.9 |
| April ............................ | W | W | 60.7 | 17.9 | - | W | W | 9.0 | W | 522.7 |
| May ............................. | W | W | 68.1 | 20.1 | - | W | W | 7.6 | W | 350.6 |
| June ............................. | W | W | 54.0 | 22.2 | - | 1.1 | W | 13.7 | W | 350.1 |
| July ............................. | W | W | 66.0 | 27.6 | - | 1.1 | W | 11.9 | w | 480.6 |
| August .......................... | W | W | 73.6 | 24.1 | - | 2.3 | W | 18.1 | W | 430.2 |
| September .................... | W | W | 74.0 | 19.5 | - | 1.9 | W | 55.2 | W | 577.1 |
| October ......................... | W | W | 54.2 | 20.1 | - | 1.8 | W | 113.5 | W | 1,094.5 |
| November ..................... | W | W | 46.3 | 19.8 | - | 4.2 | W | 334.2 | W | 1,218.0 |
| December ..................... | W | W | 55.8 | 18.1 | - | 5.5 | W | 325.8 | W | 881.0 |
| 1996 Average .................. | W | W | 64.8 | 20.3 | - | 2.3 | w | 128.8 | W | 659.6 |
| Kansas |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 8.1 | W | 125.5 | - | 13.6 | 13.8 | 299.5 | W | 4,178.1 |
| February ....................... | W | 9.1 | W | 54.5 | - | 7.9 | 11.9 | 268.5 | W | 3,529.6 |
| March ........................... | W | 9.3 | W | 45.1 | - | 2.8 | 3.9 | 61.5 | 24.3 | 2,589.1 |
| April ............................. | W | 17.8 | W | 39.7 | - | W | 0.8 | 11.2 | W | 2,232.0 |
| May ............................. | W | 15.5 | W | 38.1 | - | W | W | 3.4 | W | 2,275.6 |
| June ............................. | W | 22.4 | W | 47.6 | - | W | - | 6.8 | W | 2,361.4 |
| July ............................. | W | 26.9 | W | 30.0 | - | W | - | 7.4 | W | 2,566.4 |
| August ......................... | W | 14.6 | W | 67.5 | - | W | W | 4.6 | W | 3,065.8 |
| September .................... | W | 14.9 | W | 35.3 | - | 3.7 | W | 46.4 | W | 3,079.4 |
| October ........................ | W | 11.7 | W | 30.7 | - | 4.4 | W | 152.4 | W | 3,245.4 |
| November ..................... | W | 9.8 | W | 31.1 | - | 6.6 | 7.8 | 281.0 | W | 4,346.1 |
| December ..................... | W | 7.8 | W | 30.5 | - | 6.5 | 14.9 | 276.5 | W | 4,784.3 |
| 1996 Average .................. | W | 14.0 | W | 48.0 | - | 4.2 | 4.7 | 117.8 | 33.5 | 3,187.9 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky |  |  |  |  |  |  |  |  |  |  |
| January ................ | W | W | 383.9 | 161.0 | 15.7 | 211.7 | 10.4 | 16.1 | W | 835.9 |
| February ....... | W | 1.8 | 469.7 | 136.2 | 14.1 | 176.6 | 14.5 | 19.4 | W | 688.4 |
| March ........... | W | W | 436.3 | 133.8 | 5.2 | 87.8 | 5.8 | W | W | 543.8 |
| April ............. | W | 3.2 | 450.9 | 129.2 | 2.0 | 36.2 | W | W | W | 362.9 |
| May ............. | W | W | 436.9 | 116.4 | 0.1 | 7.8 | - | W | W | 183.4 |
| June .................... | W | 2.6 | 430.4 | 123.1 | W | 4.2 | - | W | W | 277.1 |
| July | W | W | 481.7 | W | 0.1 | 6.1 | - | W | W | 383.2 |
| August | W | W | 500.1 | W | 0.2 | 13.2 | - | W | W | 505.7 |
| September . | W | 4.3 | 430.0 | W | 0.4 | 43.6 | W | W | W | 491.8 |
| October ............ | W | W | 447.5 | W | 1.7 | 68.9 | W | W | W | 604.5 |
| November ........... | 0.6 | W | 520.2 | 109.9 | 5.0 | 106.8 | 4.2 | W | W | 815.1 |
| December | 0.8 | W | 520.9 | 94.6 | 5.4 | 140.1 | 11.4 | 17.1 | W | 855.8 |
| 1996 Average .......... | W | 2.3 | 459.0 | 124.2 | 4.1 | 75.0 | 3.9 | 6.2 | W | 545.5 |
| Michigan |  |  |  |  |  |  |  |  |  |  |
| January | W | 26.8 | 1,109.3 | 83.0 | 8.9 | 193.2 | 57.3 | 98.7 | W | 1,084.6 |
| February ......... | 0.6 | 22.8 | 751.9 | 99.3 | 8.3 | 187.3 | 64.0 | 100.0 | W | 1,067.0 |
| March ................. | W | 30.8 | 770.6 | 93.5 | 5.9 | 108.6 | 37.7 | 45.6 | W | 805.3 |
| April .. | W | W | 855.3 | 96.7 | 3.4 | 55.4 | W | 16.3 | W | 734.2 |
| May . | W | 41.7 | 839.5 | 94.3 | 1.5 | 25.6 | W | 11.7 | W | 527.6 |
| June ......... | W | 56.2 | 783.1 | 94.4 | 0.5 | 13.1 | W | 6.1 | W | 653.8 |
| July | 1.8 | 58.0 | 768.1 | 83.1 | 1.1 | 14.5 | W | 6.8 | W | 525.1 |
| August .... | 0.8 | 66.4 | 810.1 | 81.9 | W | 25.4 | W | 8.9 | W | 658.4 |
| September | W | W | 817.3 | 92.7 | 1.8 | 146.5 | W | 14.8 | W | 702.3 |
| October ..... | 1.4 | 36.2 | 864.0 | 83.2 | 3.7 | 81.6 | W | 37.5 | W | 900.7 |
| November .......... | W | 24.1 | 878.1 | 85.6 | 5.6 | 128.9 | 32.3 | 65.6 | W | 1,171.0 |
| December. | W | W | 876.7 | 87.0 | 6.6 | 147.7 | 56.6 | 86.7 | W | 1,390.6 |
| 1996 Average ........... | 0.8 | 41.0 | 844.3 | 89.5 | 4.1 | 93.6 | 32.0 | 41.4 | W | 850.9 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |
| January . | W | W | 808.9 | 103.6 | W | 33.3 | 73.1 | 565.7 | W | 1,069.3 |
| February ............. | W | W | 928.4 | 146.8 | W | 34.5 | 66.7 | 406.5 | W | 915.6 |
| March ... | W | W | 954.2 | 155.3 | W | 11.4 | 42.0 | 161.9 | W | 626.8 |
| April .................. | W | W | 999.4 | 140.9 | W | 7.8 | W | 28.2 | W | 704.9 |
| May ........... | W | W | 950.2 | 120.7 | W | 7.3 | W | 7.9 | W | 502.5 |
| June ............. | W | W | 979.3 | 120.5 | W | 3.9 | W | 6.5 | W | 489.6 |
| July ... | W | W | 969.1 | 120.8 | W | 9.6 | W | 5.9 | W | 546.8 |
| August ...... | W | W | 1,032.6 | 151.3 | W | 9.5 | W | 26.9 | W | 689.7 |
| September ........... | W | W | 1,075.3 | 136.2 | W | 14.7 | W | 87.6 | W | 671.1 |
| October ................ | W | W | 817.9 | 118.7 | W | 14.7 | 31.0 | 187.4 | W | 1,660.7 |
| November . | W | W | 1,094.0 | 114.4 | W | 31.5 | 60.0 | 495.1 | W | 1,485.9 |
| December | W | W | 923.1 | NA | W | 26.0 | 69.1 | 507.5 | W | 1,314.1 |
| 1996 Average ............. | W | W | 960.4 | 129.6 | W | 17.0 | 40.3 | 206.8 | W | 890.2 |
| Missouri |  |  |  |  |  |  |  |  |  |  |
| January | 1.4 | 8.3 | 350.0 | 45.1 | - | 30.6 | W | 91.9 | - | 1,515.9 |
| February ............... | W | 9.7 | 443.4 | 51.6 | - | 24.2 | W | 64.7 | - | 1,249.5 |
| March ..................... | W | 11.8 | 334.6 | 56.5 | - | 6.9 | W | 24.2 | - | 879.1 |
| April ....................... | W | 12.0 | 365.8 | 56.7 | - | 2.3 | W | 6.8 | - | 535.2 |
| May ........................ | W | 11.4 | 319.5 | 71.7 | - | 1.4 | W | 5.2 | - | 262.4 |
| June ...................... | 1.0 | 13.4 | 347.4 | 63.2 | - | 0.9 | W | 8.1 | - | 208.8 |
| July ...................... | 1.5 | 15.4 | 395.9 | 64.1 | - | 1.4 | W | W | - | 266.4 |
| August .................... | W | 15.7 | 331.2 | 72.4 | - | 2.5 | W | 11.5 | - | 550.3 |
| September ............... | W | 13.8 | 366.9 | 64.0 | - | 7.8 | W | 14.8 | - | 880.2 |
| October ................... | 1.2 | 14.6 | 306.7 | 63.4 | - | 9.5 | W | 27.0 | - | 702.6 |
| November ................ | W | 10.4 | 287.4 | 58.8 | - | 14.8 | W | 53.8 | - | 978.9 |
| December ................ | 1.2 | 7.7 | 304.1 | 61.9 | - | 16.9 | 17.4 | 79.6 | - | 1,046.5 |
| 1996 Average ............. | 1.1 | 12.0 | 345.6 | 60.8 | - | 9.9 | W | 33.2 | - | 754.8 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska |  |  |  |  |  |  |  |  |  |  |
| January | W | W | 83.3 | 21.1 | - | 3.1 | 8.4 | 219.1 | - | 369.9 |
| February ..... | W | W | 80.8 | 19.6 | - | W | 6.4 | 145.2 | - | 303.9 |
| March .......... | W | W | 75.0 | 20.0 | - | W | 3.8 | 33.1 | - | 212.8 |
| April | W | W | 89.0 | 16.8 | - | W | W | W | - | 129.5 |
| May | W | W | 79.2 | 16.0 | - | - | - | 2.9 | W | 59.2 |
| June . | W | W | 80.0 | 18.9 | - | W | - | 1.0 | - | 103.9 |
| July | W | W | 73.0 | 21.5 | - | W | - | 2.7 | - | 402.5 |
| August | W | W | 88.5 | 18.6 | - | W | W | 7.2 | - | 206.6 |
| September .. | W | W | 90.4 | 22.6 | - | W | 1.0 | 53.7 | - | 234.0 |
| October ..... | W | W | 93.5 | 24.9 | - | W | W | 97.7 | - | 464.0 |
| November ....... | W | W | 83.1 | 21.6 | - | W | 3.2 | 185.3 | - | 356.8 |
| December ............. | W | W | 80.9 | 33.2 | - | 2.2 | 5.6 | 217.7 | - | 301.8 |
| 1996 Average ........... | W | W | 83.0 | 21.2 | - | 0.9 | 2.5 | 80.5 | W | 262.5 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |
| January ...... | W | W | W | W | - | W | 9.4 | 189.9 | W | 351.9 |
| February ... | W | W | W | 6.8 | - | W | 8.2 | 103.8 | W | 241.3 |
| March ........ | W | W | 16.9 | W | - | 0.7 | 5.2 | 53.8 | W | 195.1 |
| April ............ | W | W | W | W | - | - | 2.4 | 9.0 | W | 132.7 |
| May ........... | W | W | W | W | - | W | W | 3.0 | W | 80.8 |
| June .................. | W | W | 21.1 | 6.3 | - | W | W | 1.9 | W | 73.9 |
| July | W | W | W | 11.3 | - | W | W | 5.1 | W | 184.9 |
| August ....... | W | W | W | W | - | W | W | 13.4 | W | 200.7 |
| September .. | W | W | W | 9.7 | - | W | W | 52.7 | W | 188.9 |
| October ............. | W | W | W | W | - | W | W | 119.9 | W | 229.8 |
| November | W | W | 18.5 | W | - | W | W | 181.6 | W | 315.5 |
| December | W | W | W | 3.9 | - | W | W | 191.3 | W | 309.9 |
| 1996 Average .......... | W | W | W | 7.1 | - | 0.5 | 8.3 | 77.1 | W | 208.9 |
| Ohio |  |  |  |  |  |  |  |  |  |  |
| January ........ | W | 11.5 | 934.9 | 94.4 | 41.6 | 432.3 | 25.0 | 53.2 | W | 1,207.0 |
| February ............... | 8.4 | 15.2 | 943.3 | 125.4 | 39.3 | 389.3 | 23.4 | 56.0 | W | 968.3 |
| March .................. | W | 16.1 | 1,052.7 | 167.3 | 25.2 | 214.5 | 8.0 | 26.8 | W | 673.4 |
| April ............ | 12.0 | 23.2 | 1,033.1 | 209.6 | 12.3 | 83.4 | W | 4.6 | W | 561.5 |
| May ..................... | 10.7 | 25.1 | 1,007.0 | 101.8 | 7.5 | 37.9 | W | 2.1 | W | 403.3 |
| June | 11.1 | 26.2 | 1,114.0 | 143.7 | 21.5 | 21.3 | W | 1.3 | W | 588.4 |
| July ..... | 15.0 | 33.1 | 1,184.8 | 252.2 | 15.7 | 30.6 | W | W | W | 407.2 |
| August ............... | W | 39.1 | 1,116.4 | 242.7 | 7.2 | 51.8 | 0.5 | 3.0 | W | 554.5 |
| September ........ | W | 33.3 | 1,074.3 | 249.1 | 7.4 | 108.6 | W | 6.7 | W | 552.0 |
| October ..... | 12.3 | 29.3 | 1,087.1 | 202.6 | 13.4 | 156.7 | W | W | W | 743.7 |
| November ............. | W | 25.9 | 985.0 | 179.2 | 25.5 | 259.1 | 6.7 | 30.0 | W | 1,142.5 |
| December ............... | W | 18.6 | 949.5 | 179.4 | 26.8 | 325.5 | 15.3 | 47.6 | W | 1,084.2 |
| 1996 Average ............. | 10.9 | 24.7 | 1,040.6 | 179.1 | 20.2 | 175.4 | 6.9 | 20.5 | W | 739.6 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |
| January | W | 8.0 | 503.5 | 257.6 | - | 7.4 | W | 75.5 | W | 954.9 |
| February ................. | W | 9.4 | 357.1 | 206.0 | - | 9.4 | 1.7 | 114.5 | W | 746.6 |
| March ..................... | W | W | 421.7 | 236.6 | - | 2.8 | NA | 13.9 | W | 927.2 |
| April | W | 13.2 | 533.2 | 54.3 | - | W | W | 3.7 | W | 487.0 |
| May ...................... | W | 13.1 | 345.6 | 65.1 | - | W | - | 1.5 | W | 369.1 |
| June ....................... | W | 13.1 | 410.6 | 72.4 | - | W | - | 2.3 | W | 319.6 |
| July | W | 13.6 | 386.5 | 82.0 | - | 1.4 | - | 2.2 | W | 358.7 |
| August ................. | W | 13.3 | 353.3 | 100.3 | - | 4.1 | W | W | W | 450.5 |
| September ............... | W | 10.4 | 373.6 | 161.1 | - | 2.6 | W | W | W | 555.9 |
| October ................... | W | 12.4 | 333.9 | 213.5 | - | 7.6 | W | 19.5 | W | 464.1 |
| November ............... | W | 9.2 | 412.2 | 256.4 | - | 7.3 | W | 186.0 | W | 544.7 |
| December ............... | W | 5.7 | 378.2 | 294.3 | - | 15.9 | 3.0 | 211.5 | W | 586.9 |
| 1996 Average ............. | 1.7 | 11.0 | 400.7 | 166.8 | - | 5.2 | 2.6 | 52.7 | W | 563.7 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 22.3 | W | - | W | W | 213.7 | W | 246.8 |
| February ....................... | W | W | 19.0 | 10.0 | - | 1.6 | W | 134.9 | W | 195.6 |
| March ........................... | W | W | W | W | - | - | W | 48.4 | W | 142.1 |
| April ............................. | W | W | 18.3 | W | - | - | - | 5.4 | W | 67.0 |
| May ............................. | W | W | 20.3 | W | - | W | - | W | W | 37.5 |
| June ............................. | W | W | W | 10.2 | - | W | - | 1.1 | W | 36.6 |
| July ............................. | W | W | 20.1 | W | - | W | - | 1.3 | W | 55.1 |
| August ......................... | W | W | 18.0 | 11.5 | - | W | W | 11.4 | W | 107.4 |
| September .................... | W | W | 20.6 | W | - | 1.0 | W | 46.8 | W | 126.5 |
| October ........................ | W | W | 21.9 | 13.9 | - | 2.2 | W | 117.2 | W | 240.3 |
| November ..................... | W | W | W | W | - | 1.8 | 2.0 | 223.7 | W | 311.2 |
| December ..................... | W | W | 22.8 | 10.6 | - | W | W | 231.7 | W | 236.2 |
| 1996 Average .................. | W | W | 19.7 | 10.1 | - | 1.0 | W | 86.3 | W | 150.1 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 4.1 | 8.4 | 890.8 | 41.8 | 15.1 | 321.9 | 0.9 | 1.4 | W | 375.1 |
| February ....................... | 4.4 | 9.4 | 926.2 | 42.0 | 12.6 | 301.8 | W | 1.9 | W | 422.2 |
| March ........................... | 5.2 | 11.1 | 885.2 | 44.8 | 9.7 | 129.7 | W | W | W | 200.8 |
| April | 6.1 | 10.8 | 848.3 | 45.5 | 5.8 | 48.2 | - | - | W | 167.3 |
| May | 5.8 | 9.9 | 871.2 | 47.8 | W | 11.4 | - | - | - | 112.5 |
| June | 5.3 | 9.1 | 834.0 | 54.5 | W | 9.9 | - | W | - | 120.2 |
| July ............................. | 5.1 | 14.4 | 866.5 | 48.5 | W | 14.2 | - | - | - | 179.3 |
| August ......................... | 5.9 | 13.2 | 891.2 | 51.0 | W | 36.2 | - | - | W | 247.6 |
| September .................... | 5.6 | 12.2 | 905.7 | 61.7 | W | 96.9 | - | - | W | 292.8 |
| October ........................ | 6.5 | 14.7 | 984.0 | 49.0 | 5.4 | 139.1 | - | - | W | 303.8 |
| November ..................... | 5.3 | 7.2 | 848.8 | 45.5 | 8.8 | 206.0 | - | W | W | 303.2 |
| December ..................... | 4.3 | 9.5 | 1,101.4 | 46.1 | 9.2 | 259.1 | W | 0.5 | NA | 494.6 |
| 1996 Average .................. | 5.3 | 10.8 | 904.8 | 48.2 | 7.4 | 130.7 | 0.2 | 0.4 | W | 268.0 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 158.3 | 30.6 | W | 18.1 | 58.4 | 487.1 | W | 885.8 |
| February ....................... | W | W | 154.6 | 33.2 | W | 15.6 | 54.0 | 418.6 | W | 918.7 |
| March ........................... | - | W | 152.8 | 33.6 | W | 7.8 | W | 100.9 | W | 633.2 |
| April ............................. | W | W | 171.0 | 36.7 | W | 2.8 | W | 32.5 | W | 455.0 |
| May ............................. | W | W | 188.8 | 33.5 | W | 1.5 | W | 23.2 | W | 308.5 |
| June ............................. | - | W | 166.0 | 47.7 | W | 1.5 | W | 24.5 | W | 221.2 |
| July | - | W | 185.4 | 34.1 | - | 1.0 | - | 20.1 | W | 276.1 |
| August ......................... | W | W | 185.1 | 32.1 | - | 2.1 | W | 38.0 | W | 323.0 |
| September .................... | W | W | 190.6 | 39.6 | W | 7.3 | 3.6 | 101.4 | W | 413.3 |
| October ........................ | - | W | 182.2 | 29.3 | W | 9.3 | W | 155.4 | W | 525.9 |
| November ..................... | W | W | 157.8 | 31.0 | W | 15.5 | W | 392.4 | W | 861.4 |
| December ..................... | W | W | 222.0 | 30.0 | W | 17.8 | 68.5 | 437.8 | W | 879.7 |
| 1996 Average .................. | W | W | 176.4 | 34.2 | W | 8.3 | 24.0 | 185.2 | W | 557.3 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 21.7 | 102.8 | 9,744.0 | 5,234.5 | W | 365.0 | W | 90.0 | 1,412.9 | 16,519.0 |
| February ...................... | 25.0 | 91.3 | 9,115.2 | 6,087.3 | W | 282.3 | W | 80.0 | 1,831.6 | 15,526.2 |
| March ........................... | 26.9 | 106.4 | 10,167.0 | 5,135.0 | W | 130.7 | W | 57.5 | 1,409.1 | 13,886.0 |
| April ............................. | 26.3 | 106.4 | 9,367.7 | 5,579.0 | W | 79.0 | - | 54.3 | 1,567.9 | 12,610.5 |
| May | 31.4 | 128.7 | 10,219.6 | 5,602.2 | 1.5 | 198.1 | - | 53.1 | 1,849.3 | 10,574.8 |
| June ............................. | 27.3 | 111.7 | 10,614.4 | 3,863.9 | W | 115.9 | - | 86.1 | 1,661.6 | 11,173.2 |
| July ............................. | 29.3 | 150.0 | 10,584.4 | 5,050.3 | 2.0 | 65.5 | - | W | 1,424.8 | 10,849.5 |
| August ......................... | 29.6 | 135.0 | 10,629.8 | 5,539.0 | W | 247.7 | - | W | 1,620.8 | 13,279.4 |
| September .................... | 21.9 | 128.8 | 10,922.2 | 4,232.9 | 2.0 | 249.0 | - | 27.5 | 3,195.7 | 12,256.5 |
| October ........................ | 22.9 | 126.7 | 10,103.5 | 4,997.6 | W | 424.4 | W | 37.0 | 2,526.5 | 13,886.0 |
| November ..................... | 21.9 | 89.6 | 10,135.6 | 4,781.3 | 2.8 | 291.8 | - | 40.7 | 1,357.4 | 15,498.5 |
| December ..................... | 17.6 | 87.2 | 10,486.2 | 6,327.7 | 3.7 | 211.4 | W | 58.6 | 1,560.3 | 16,469.4 |
| 1996 Average .................. | 25.2 | 113.9 | 10,179.0 | 5,204.2 | 65.8 | 221.8 | W | 52.7 | 1,782.8 | 13,540.5 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 2.6 | 9.2 | 120.4 | 164.0 | W | 58.6 | - | - | W | 571.1 |
| February ....................... | 3.5 | 5.6 | 110.0 | 28.3 | W | 53.5 | - | - | W | 501.2 |
| March ........................... | 4.4 | 8.2 | 120.6 | 32.5 | W | 15.4 | - | - | W | 310.2 |
| April ............................. | 4.0 | 7.5 | 126.0 | 33.1 | W | 8.0 | - | - | W | 243.5 |
| May ............................. | 3.6 | 9.4 | 133.3 | 29.6 | W | 5.3 | - | - | W | 151.5 |
| June ............................. | 3.3 | 8.7 | 120.8 | 32.3 | W | 3.9 | - | - | W | 144.2 |
| July ............................. | 4.9 | 7.7 | 114.4 | 28.5 | W | 5.2 | - | - | W | 201.2 |
| August ......................... | 4.1 | 8.5 | 129.5 | 100.8 | W | 7.0 | - | - | W | 388.9 |
| September .................... | W | 7.4 | 118.9 | 31.0 | W | 11.7 | - | - | W | 393.7 |
| October ......................... | 3.3 | 8.9 | 127.2 | 37.2 | W | 27.4 | - | - | W | 442.8 |
| November ..................... | 2.4 | 5.4 | 121.8 | 34.2 | W | 27.5 | - | - | W | 534.6 |
| December ..................... | 2.3 | 5.2 | 126.2 | 29.0 | W | 43.4 | - | - | W | 506.6 |
| 1996 Average .................. | 3.4 | 7.7 | 122.5 | 48.7 | W | 22.2 | - | - | W | 365.4 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | W | 80.3 | W | W | 15.5 | - | W | W | 506.2 |
| February ....................... | W | W | 74.9 | 37.1 | W | 12.2 | - | - | W | 370.3 |
| March ........................... | W | W | 61.5 | 33.8 | - | 7.9 | - | - | W | 214.4 |
| April ............................. | W | W | 82.4 | 42.0 | - | W | - | - | W | 124.9 |
| May .............................. | W | W | 80.4 | 53.4 | - | W | - | - | W | 39.8 |
| June ............................. | W | W | 85.7 | 60.2 | - | 8.3 | - | - | W | 43.0 |
| July .............................. | W | W | 86.3 | 47.8 | - | W | - | - | W | 61.8 |
| August ......................... | W | W | 81.5 | 41.8 | - | W | - | - | W | 103.4 |
| September .................... | W | W | 80.8 | 41.8 | - | W | - | - | W | 209.3 |
| October ........................ | W | W | 72.4 | 37.0 | - | 16.5 | - | - | W | 277.2 |
| November ..................... | W | W | 63.9 | 33.5 | - | 5.6 | - | - | W | 319.6 |
| December ..................... | W | W | 131.1 | 31.2 | - | 33.5 | - | W | W | 352.1 |
| 1996 Average .................. | W | W | 81.9 | 40.1 | w | 12.1 | - | W | w | 218.1 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 2.4 | 6.0 | 2,694.9 | 1,400.6 | W | 94.8 | - | - | 633.2 | 1,215.5 |
| February ....................... | 4.1 | 5.0 | 2,347.3 | 1,281.8 | W | 131.8 | - | - | 930.7 | 1,157.2 |
| March ............................ | W | 7.4 | 3,122.7 | 1,410.5 | NA | 52.2 | - | - | 722.4 | 1,209.5 |
| April ............................ | W | 8.2 | 2,824.9 | 1,070.7 | W | 9.4 | - | - | 867.2 | 1,351.9 |
| May ............................. | W | 9.9 | 2,050.6 | 890.7 | W | 19.1 | - | - | 1,164.5 | 1,158.6 |
| June ............................. | 3.1 | 8.1 | 2,495.7 | 870.4 | W | 12.7 | - | - | 1,046.1 | 1,249.3 |
| July .............................. | 4.2 | 5.8 | 2,390.8 | 1,112.6 | W | 37.4 | - | W | 898.3 | 1,263.1 |
| August .......................... | 4.0 | 7.5 | 2,031.0 | 955.8 | W | 11.3 | - | W | 1,050.2 | 1,461.9 |
| September .................... | 2.9 | 10.3 | 2,595.7 | 794.9 | W | 102.5 | - | W | 961.8 | 1,313.8 |
| October ........................ | W | 8.8 | 2,474.9 | 921.7 | W | 26.8 | - | W | W | 914.6 |
| November ..................... | W | 5.7 | 2,166.7 | 1,002.6 | W | 79.8 | - | W | 594.9 | 1,154.0 |
| December ..................... | W | 6.3 | 2,473.1 | 1,496.9 | W | 21.5 | - | W | 517.2 | 1,145.1 |
| 1996 Average .................. | 3.4 | 7.4 | 2,472.5 | 1,101.6 | W | 49.5 | - | W | 835.5 | 1,216.0 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | W | 954.9 | W | W | W | - | - | W | 1,224.2 |
| February ....................... | W | W | 619.9 | 689.1 | W | 13.4 | - | - | W | 1,458.6 |
| March ............................ | W | W | 633.0 | 219.5 | W | 3.3 | - | - | W | 767.5 |
| April ............................. | W | W | 506.7 | 259.8 | W | 1.8 | - | - | W | 535.3 |
| May ............................. | W | 6.5 | 723.3 | 220.8 | W | W | - | - | W | 287.3 |
| June ............................. | W | W | 526.8 | 132.3 | W | W | - | - | W | 689.0 |
| July ............................. | W | W | 697.3 | 117.6 | W | 1.6 | - | - | W | 695.2 |
| August ......................... | W | 8.6 | 819.2 | 447.4 | W | W | - | - | W | 1,013.3 |
| September .................... | W | W | 537.7 | 354.7 | W | W | - | - | W | 618.9 |
| October ......................... | W | 3.9 | 477.9 | 188.5 | W | W | - | - | W | 726.3 |
| November ..................... | W | 3.0 | 472.5 | 291.2 | W | W | - | - | W | 904.1 |
| December ..................... | W | W | 741.8 | 347.4 | W | 43.0 | - | - | W | 1,257.4 |
| 1996 Average .................. | W | 5.2 | 644.1 | 296.8 | W | 65.3 | - | - | W | 846.5 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | $\begin{gathered} \text { Propane } \\ \text { (Consumer Grade) } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |


| New Mexico |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | W | W | 146.5 | 34.8 | - | W | - | W | W | 629.9 |
| February ....................... | W | W | 141.4 | 31.9 | - | 1.9 | - | 13.6 | W | 557.6 |
| March ........................... | W | W | 140.4 | 28.9 | - | 1.0 | - | 5.4 | - | 457.9 |
| April ............................. | W | W | 134.6 | 31.6 | - | W | - | 2.5 | W | 407.3 |
| May ............................. | W | W | 157.2 | 34.9 | - | W | - | W | W | 389.2 |
| June ............................. | W | W | 144.1 | 64.5 | - | W | - | 0.7 | W | 357.4 |
| July | W | W | 139.5 | 47.8 | - | W | - | 1.2 | W | 306.1 |
| August ......................... | W | W | 147.9 | 29.4 | - | W | - | 1.6 | W | 465.4 |
| September .................... | W | W | 156.1 | 18.5 | - | - | - | 2.6 | W | 481.3 |
| October ......................... | W | W | 155.1 | 28.9 | - | W | - | 10.7 | W | 495.9 |
| November ..................... | W | W | 153.3 | 22.7 | W | W | - | 16.4 | - | 524.8 |
| December ..................... | W | W | 158.3 | 25.4 | - | 3.4 | - | 26.3 | W | 521.2 |
| 1996 Average .................. | W | W | 147.9 | 33.3 | W | 1.4 | - | 8.4 | W | 465.9 |
| Texas |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 11.7 | 71.4 | 5,746.9 | 3,299.0 | W | 40.8 | W | 69.7 | 598.8 | 12,372.1 |
| February ....................... | 10.3 | 59.6 | 5,821.6 | 4,019.0 | W | 69.5 | W | 66.5 | 700.6 | 11,481.4 |
| March ........................... | 12.3 | 61.5 | 6,088.7 | 3,409.7 | W | 50.9 | W | 52.1 | 586.4 | 10,926.4 |
| April ............................. | 10.9 | 63.6 | 5,693.1 | 4,141.8 | W | 48.9 | - | 51.8 | 590.5 | 9,947.5 |
| May ............................. | 12.1 | 74.5 | 7,074.9 | 4,372.8 | W | 15.3 | - | W | 617.5 | 8,548.4 |
| June ............................. | 8.7 | 58.1 | 7,241.3 | 2,704.2 | W | 19.6 | - | 85.4 | 556.4 | 8,690.4 |
| July | 10.5 | 101.9 | 7,156.0 | 3,696.0 | W | 16.1 | - | W | 461.5 | 8,322.2 |
| August | 13.6 | 87.3 | 7,420.7 | 3,963.9 | W | 118.7 | - | W | 491.6 | 9,846.6 |
| September .................... | 8.9 | 84.2 | 7,432.9 | 2,992.1 | W | 118.9 | - | W | 2,121.1 | 9,239.5 |
| October ......................... | 9.2 | 85.4 | 6,796.1 | 3,784.2 | W | 120.1 | W | W | 1,756.9 | 11,029.2 |
| November ..................... | 9.4 | 59.2 | 7,157.4 | 3,397.1 | W | 172.7 | - | W | 657.2 | 12,061.4 |
| December ..................... | 7.3 | 60.9 | 6,855.8 | 4,397.8 | W | 66.5 | - | 31.6 | 761.6 | 12,687.0 |
| 1996 Average .................. | 10.4 | 72.4 | 6,710.1 | 3,683.7 | 63.4 | 71.3 | W | 44.1 | 824.0 | 10,428.5 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 7.2 | 20.2 | 1,687.0 | 159.6 | W | 16.3 | 58.5 | 511.7 | 43.8 | 1,321.6 |
| February ...................... | W | 20.7 | 1,667.5 | 241.6 | W | 12.7 | 60.3 | 438.9 | W | 1,165.3 |
| March .. | 8.3 | 24.0 | 1,509.2 | 212.3 | W | 7.2 | 26.7 | 199.8 | W | 1,060.6 |
| April ............................. | 9.7 | 28.4 | 1,434.7 | 148.8 | - | 2.3 | 4.2 | 55.9 | W | 902.2 |
| May ............................. | 10.9 | 33.3 | 1,381.9 | 215.1 | - | 2.5 | 0.6 | 30.8 | W | 718.1 |
| June ............................. | 14.4 | 41.5 | 1,394.0 | 179.4 | - | W | W | 27.2 | W | 708.9 |
| July .............................. | 15.2 | 56.3 | 1,513.6 | 215.9 | - | 1.6 | 0.7 | 30.4 | W | 834.3 |
| August ........................ | 18.6 | 54.5 | 1,597.2 | 212.0 | - | 3.2 | W | 52.4 | 29.4 | 917.4 |
| September .................... | 11.7 | 30.9 | 1,445.7 | 259.5 | - | 8.1 | 6.5 | 112.8 | 39.8 | 1,292.9 |
| October ......................... | 9.5 | 30.4 | 1,405.0 | 184.3 | - | 11.3 | 28.8 | 271.9 | 49.2 | 982.5 |
| November ..................... | 5.6 | 20.7 | 1,498.3 | 148.8 | W | 11.5 | 50.2 | 429.4 | 62.9 | 1,311.6 |
| December ..................... | 4.1 | 13.6 | 1,511.5 | 215.3 | W | 16.7 | 82.8 | 551.6 | 73.6 | 1,395.9 |
| 1996 Average .................. | 10.3 | 31.3 | 1,503.6 | 199.3 | W | 8.0 | 26.6 | 225.7 | W | 1,050.3 |
| Colorado |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 10.6 | 839.5 | 94.5 | - | 12.0 | 9.6 | 103.6 | W | 440.1 |
| February ....................... | 2.5 | 10.9 | 852.3 | 95.6 | - | W | W | 93.8 | W | 373.3 |
| March .......................... | 2.3 | 11.3 | 747.2 | 98.2 | - | 5.5 | W | 48.2 | W | 325.6 |
| April ............................. | 2.1 | 15.5 | 770.7 | 72.0 | - | W | W | 16.1 | W | 275.4 |
| May ............................. | W | 15.2 | 688.9 | 80.4 | - | W | - | 10.9 | W | 225.5 |
| June ............................. | 2.9 | 16.3 | 645.0 | 91.7 | - | W | - | 9.9 | W | 178.8 |
| July ............................. | 2.7 | 24.2 | 752.6 | 107.6 | - | W | - | 9.5 | W | 190.0 |
| August ......................... | 2.9 | 23.2 | 695.3 | 117.2 | - | 2.5 | - | 20.5 | W | 236.5 |
| September .................... | 2.8 | 14.5 | 658.8 | 93.3 | - | 6.8 | W | 22.6 | W | 590.7 |
| October ......................... | 2.2 | 15.4 | 664.2 | 92.9 | - | 8.3 | W | 58.2 | W | 300.8 |
| November ..................... | 1.6 | 8.9 | 752.4 | 83.9 | - | W | W | 78.4 | W | 408.5 |
| December ..................... | W | W | 687.9 | 111.7 | - | 13.2 | 14.3 | 114.9 | W | 448.3 |
| 1996 Average .................. | 2.2 | 14.5 | 729.2 | 95.0 | - | 6.1 | 5.0 | 48.8 | 4.9 | 332.2 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho |  |  |  |  |  |  |  |  |  |  |
| January . | - | W | 71.3 | W | - | W | 5.1 | 81.5 | W | W |
| February ................ | W | W | 82.1 | 8.0 | - | W | 9.6 | 71.8 | W | W |
| March ...................... | W | W | 89.7 | 13.8 | - | W | W | 16.4 | W | W |
| April ...................... | W | W | W | 13.4 | - | W | W | 4.6 | W | - |
| May ...................... | - | W | W | 16.8 | - | W | - | 2.7 | W | - |
| June ..................... | W | W | W | 16.4 | - | - | - | W | W | - |
| July .................... | W | W | 57.8 | 18.2 | - | - | W | 5.4 | W | W |
| August | W | W | W | 20.1 | - | W | - | 5.0 | W | W |
| September . | W | W | W | 22.7 | - | W | W | 16.9 | W | W |
| October ............... | W | W | 72.1 | 14.4 | _ | W | 6.1 | 36.7 | W | W |
| November ............. | W | W | W | 15.4 | - | W | 7.7 | 69.5 | W | W |
| December | - | W | W | 8.5 | - | W | 14.2 | 96.5 | W | W |
| 1996 Average ........... | W | w | 60.7 | 14.3 | - | W | 4.1 | 34.2 | W | 6.8 |
| Montana |  |  |  |  |  |  |  |  |  |  |
| January ..... | W | W | 143.6 | W | - | 0.5 | 7.9 | 142.3 | W | 247.7 |
| February ............... | W | W | 99.0 | W | - | 0.5 | W | 110.4 | W | 22.6 |
| March ................... | W | W | 65.6 | W | - | W | 3.5 | 59.7 | W | 203.1 |
| April | W | W | 60.7 | W | - | - | 0.7 | 16.9 | W | 135.9 |
| May .. | W | W | 70.1 | W | - | - | W | 8.6 | W | 109.0 |
| June ......... | W | W | 71.6 | W | - | - | W | 6.0 | W | 147.8 |
| July . | W | W | 76.5 | W | - | W | W | 9.7 | W | 247.3 |
| August .... | W | W | 79.4 | W | - | - | W | 12.2 | W | 209.8 |
| September | W | W | 80.0 | W | - | W | W | 38.1 | W | 224.6 |
| October ..... | W | W | 70.2 | W | - | W | W | 81.8 | W | 187.8 |
| November | W | W | 57.9 | W | - | W | 4.4 | 126.3 | W | 269.9 |
| December .............. | W | W | 64.9 | W | - | W | 6.4 | 148.1 | W | 259.6 |
| 1996 Average .............. | W | W | 78.3 | W | - | 0.2 | 2.8 | 63.3 | w | 205.5 |
| Utah |  |  |  |  |  |  |  |  |  |  |
| January | W | 5.9 | 623.3 | 29.8 | - | W | 18.1 | 90.7 | W | W |
| February ............... | W | 4.4 | 624.1 | 21.1 | - | W | 17.3 | 84.3 | W | W |
| March ...... | W | 5.7 | 594.0 | 19.0 | - | W | 6.2 | 23.3 | W | W |
| April ..................... | W | 5.0 | 543.4 | 18.7 | - | W | W | 5.6 | W | 101.8 |
| May .......... | W | 5.2 | 565.6 | 14.2 | - | W | W | 1.5 | W | 76.0 |
| June ....................... | W | 9.6 | 610.2 | 12.8 | - | W | - | W | W | 69.5 |
| July .. | W | 11.1 | 609.9 | 19.0 | - | W | - | NA | W | W |
| August | 0.8 | 10.7 | 751.7 | 26.8 | - | W | - | 5.8 | W | W |
| September ............. | W | 7.3 | 651.1 | 24.2 | - | W | W | 16.2 | W | W |
| October ................. | W | 6.6 | 585.6 | 21.6 | - | W | 6.5 | 41.1 | W | W |
| November ............. | W | 5.6 | 632.9 | 20.2 | - | W | 18.2 | 72.6 | W | W |
| December ............. | 1.5 | 3.6 | 688.4 | 14.3 | - | W | 29.5 | 85.8 | W | W |
| 1996 Average .............. | 1.0 | 6.8 | 623.5 | 20.2 | - | W | 8.0 | 35.5 | w | 129.2 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |
| January | W | W | 9.2 | 26.5 | W | - | 17.7 | 93.5 | W | 396.9 |
| February ................ | W | W | 10.0 | W | W | - | 15.1 | 78.6 | 9.0 | 376.2 |
| March ................... | W | W | 12.7 | W | W | - | 6.1 | 52.2 | W | 397.4 |
| April ....................... | W | W | W | W | - | - | 1.1 | 12.6 | W | 389.1 |
| May ........................ | W | W | W | W | - | - | W | 7.1 | 5.0 | 307.6 |
| June ....................... | W | W | W | W | - | - | W | 6.9 | W | 312.9 |
| July ...................... | W | 2.4 | 16.8 | W | - | - | W | 5.2 | W | 324.0 |
| August .................... | W | W | W | W | - | - | W | 8.9 | 5.6 | 352.4 |
| September ............... | W | 2.0 | W | W | - | - | 1.3 | 19.1 | W | 351.5 |
| October ................... | W | W | 12.9 | W | - | - | 8.0 | 54.2 | W | 355.0 |
| November ................ | W | 0.8 | W | W | W | - | W | 82.5 | 14.4 | 435.8 |
| December ................ | W | W | W | W | W | - | 18.5 | 106.2 | 14.6 | 519.5 |
| 1996 Average .............. | W | 1.3 | 11.9 | W | W | - | 6.7 | 43.9 | 7.3 | 376.6 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V |  |  |  |  |  |  |  |  |  |  |
| January ... | 26.8 | 116.4 | 14,057.2 | 3,794.0 | W | 135.0 | 68.1 | 521.5 | W | 2,079.3 |
| February | W | 134.3 | 14,106.5 | 2,853.2 | W | 121.7 | 56.6 | 421.2 | 200.2 | 2,147.6 |
| March ..... | 29.8 | 165.5 | 14,121.4 | 2,871.5 | W | 57.9 | 49.2 | 210.4 | W | 1,916.5 |
| April .. | 32.1 | 196.4 | 14,706.4 | 3,340.6 | W | 36.4 | 19.6 | 152.8 | W | 1,746.1 |
| May ... | 39.5 | 251.5 | 15,147.6 | 2,275.5 | W | 24.0 | 10.5 | 71.4 | W | 1,714.7 |
| June . | 43.8 | 240.3 | 15,988.2 | 2,598.8 | W | W | 10.8 | 109.6 | W | 1,503.2 |
| July . | 44.9 | 215.8 | 16,062.9 | 2,463.6 | W | 24.1 | 16.1 | 99.0 | W | 1,812.3 |
| August ..... | 44.9 | 273.5 | 16,071.0 | 2,888.3 | W | 26.3 | W | 122.4 | 58.3 | 1,580.4 |
| September ....... | 40.1 | 216.0 | 16,154.1 | 2,340.2 | W | 48.5 | 67.7 | 216.6 | 81.2 | 1,854.0 |
| October ........... | 43.8 | 171.6 | 15,515.2 | 2,770.6 | W | 81.8 | 90.2 | 393.5 | NA | 2,140.2 |
| November | 35.5 | 127.5 | 14,812.6 | 2,208.2 | W | 95.2 | 104.1 | 375.2 | 73.3 | 2,260.4 |
| December | 30.7 | 100.9 | 14,986.2 | 2,871.5 | W | 92.9 | 104.3 | 364.5 | W | 2,357.4 |
| 1996 Average .......... | 36.7 | 184.3 | 15,146.8 | 2,774.2 | W | 63.3 | 54.5 | 254.4 | W | 1,925.7 |
| Alaska |  |  |  |  |  |  |  |  |  |  |
| January ................. | W | 10.5 | 1,341.4 | 223.4 | - | W | 53.1 | 320.0 | W | W |
| February .. | W | 11.8 | 1,467.5 | 94.0 | - | - | 39.4 | 232.1 | W | W |
| March ......... | W | 18.5 | 1,412.9 | 183.3 | - | - | 33.5 | 166.5 | W | W |
| April | W | 48.2 | 1,638.2 | 164.2 | - | W | 10.1 | 120.1 | W | W |
| May .......... | W | 30.4 | 1,985.8 | 218.6 | - | - | 4.5 | 55.6 | W | W |
| June ... | W | 48.4 | 1,986.9 | 162.3 | - | - | 6.9 | 97.2 | W | W |
| July ... | W | 28.9 | 1,800.0 | 246.1 | - | - | 15.6 | 88.1 | W | W |
| August | W | W | 1,930.6 | 494.4 | - | W | W | 95.4 | W | W |
| September | W | 64.9 | 1,887.1 | 169.3 | - | - | W | 189.8 | W | W |
| October ...... | W | 30.6 | 1,870.2 | 150.2 | - | W | 79.0 | 285.3 | W | W |
| November ........ | W | 16.2 | 1,779.2 | 159.2 | - | W | 89.9 | 240.0 | W | W |
| December ............ | W | 17.0 | 1,771.6 | 89.3 | - | - | 88.2 | 219.2 | W | W |
| 1996 Average ........... | W | 32.9 | 1,739.9 | 197.1 | - | W | 44.8 | 175.6 | W | W |
| Arizona |  |  |  |  |  |  |  |  |  |  |
| January ......... | 4.1 | 12.8 | 854.4 | 100.7 | W | W | W | W | W | 79.9 |
| February | 4.9 | 11.8 | 737.6 | 98.0 | - | W | W | W | W | 94.2 |
| March ....... | 4.5 | 15.4 | 657.0 | 134.4 | W | W | W | W | W | 85.8 |
| April ......... | 4.6 | 19.0 | 802.5 | 145.2 | - | - | W | - | W | 10.4 |
| May ............. | 5.4 | 17.6 | 805.0 | 104.2 | - | - | - | - | W | 18.8 |
| June | 6.1 | 20.5 | 585.2 | 98.3 | - | - | W | W | NA | W |
| July .. | 6.1 | 13.5 | 611.3 | 125.9 | - | W | - | - | NA | 46.3 |
| August ............ | 4.6 | 16.3 | 555.2 | 96.0 | - | W | - | - | NA | 41.3 |
| September .. | 5.0 | 12.2 | 734.3 | 99.7 | - | - | - | - | NA | 69.6 |
| October ...... | 3.8 | 15.7 | 708.8 | 104.9 | - | W | - | W | NA | 40.7 |
| November | 4.0 | 12.9 | 640.6 | 131.4 | - | W | - | - | NA | 31.6 |
| December | 2.7 | 12.2 | 867.0 | 145.1 | - | W | W | W | NA | 74.5 |
| 1996 Average ............ | 4.6 | 15.0 | 713.4 | 115.4 | W | W | W | 0.1 | W | 53.0 |
| California |  |  |  |  |  |  |  |  |  |  |
| January ................ | 12.1 | 69.3 | 8,733.8 | 2,719.7 | W | 37.8 | W | W | 4.0 | 1,266.2 |
| February ............... | W | 67.4 | 8,572.0 | 1,739.3 | W | 26.4 | W | W | W | 1,290.2 |
| March ..................... | 13.7 | 81.7 | 8,729.8 | 1,840.1 | W | 24.6 | - | W | W | 1,267.3 |
| April .................... | 14.4 | 82.2 | 9,028.7 | 2,258.0 | W | 14.1 | W | - | 9.4 | 1,164.5 |
| May ..................... | 16.7 | 141.6 | 8,968.5 | 1,299.4 | W | 7.9 | - | W | W | 1,139.5 |
| June ..................... | 15.3 | 102.4 | 9,595.3 | 1,672.7 | W | 7.3 | - | W | W | 1,023.1 |
| July ..................... | 17.5 | 96.6 | 9,697.2 | 1,400.4 | W | 7.4 | - | W | W | 1,260.4 |
| August .................. | 18.7 | 106.8 | 9,621.6 | 1,563.5 | W | 8.5 | - | W | W | 1,033.4 |
| September .............. | 15.8 | 84.5 | 9,853.4 | 1,443.9 | W | 19.1 | W | W | W | 1,174.1 |
| October ................... | 15.3 | 84.7 | 9,502.2 | 1,828.6 | W | 32.8 | - | W | W | 1,446.3 |
| November ............... | 10.5 | 62.2 | 8,983.9 | 1,322.6 | NA | 36.8 | - | W | W | 1,583.1 |
| December ............... | 8.5 | 47.4 | 9,070.2 | 1,862.0 | W | 36.3 | W | W | W | 1,559.1 |
| 1996 Average ............. | 14.2 | 85.7 | 9,198.0 | 1,746.7 | W | 21.6 | W | W | W | 1,267.5 |

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Kerosene |  | No. 1 Distillate |  | Propane (Consumer Grade) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |


| Hawaii |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ......................... | W | W | 637.3 | W | - | - | - | W | W | W |
| February ....................... | W | W | 647.9 | W | - | - | - | - | W | W |
| March ........................... | W | W | 585.4 | W | - | - | - | - | W | W |
| April ............................. | W | W | 621.5 | W | - | - | - | - | W | W |
| May ............................. | W | W | 610.7 | W | - | - | - | W | W | W |
| June ............................. | W | W | 639.5 | W | - | - | - | - | W | W |
| July .............................. | W | W | 672.5 | W | - | - | - | W | W | W |
| August ......................... | W | W | 676.4 | W | - | - | - | W | W | W |
| September .................... | W | W | 598.6 | W | - | - | - | - | W | W |
| October ........................ | W | W | 588.1 | W | - | - | - | - | W | W |
| November ..................... | - | W | 654.8 | W | - | - | - | - | W | W |
| December ..................... | - | W | 656.4 | W | - | - | - | W | W | W |
| 1996 Average .................. | W | W | 632.4 | W | - | - | - | W | W | 64.5 |
| Nevada |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 7.2 | 700.2 | 82.8 | - | - | W | W | W | 113.8 |
| February ...................... | W | 11.5 | 680.0 | 101.8 | - | W | W | 1.0 | W | 107.8 |
| March ........................... | W | 12.4 | 704.7 | 95.5 | - | W | W | W | W | 64.4 |
| April ............................ | W | 12.8 | 660.3 | 116.6 | - | - | W | - | W | W |
| May ............................. | W | 13.4 | 683.1 | 109.8 | - | - | W | - | W | W |
| June ............................. | W | 17.4 | 694.3 | 76.4 | - | - | W | - | W | W |
| July .............................. | W | 14.7 | 698.5 | 82.2 | - | - | - | - | W | 63.2 |
| August ......................... | W | 17.2 | 711.2 | 75.3 | - | - | W | - | W | 47.6 |
| September .................... | W | 16.7 | 855.5 | 86.7 | - | - | W | - | W | 49.9 |
| October ........................ | W | 13.3 | 746.2 | 104.3 | - | - | W | W | - | 43.2 |
| November ..................... | W | 12.1 | 724.1 | 86.7 | - | - | W | W | - | 60.2 |
| December ..................... | W | 9.2 | 757.6 | 106.2 | - | - | W | W | - | 75.9 |
| 1996 Average .................. | W | 13.1 | 718.0 | 93.7 | - | w | W | 0.6 | W | 68.8 |
| Oregon |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 433.8 | W | - | 46.3 | W | 54.8 | W | 9.4 |
| February ....................... | - | W | 487.8 | W | - | 49.9 | 2.3 | 77.4 | W | 9.7 |
| March ........................... | - | W | 483.2 | W | - | 12.2 | 0.7 | 11.4 | W | W |
| April ............................ | W | W | 434.4 | W | - | W | W | W | W | 6.4 |
| May ............................. | W | W | 464.3 | W | - | 6.0 | W | 3.6 | W | W |
| June ............................. | W | W | 526.5 | W | - | W | W | 2.5 | W | W |
| July ............................. | W | W | 557.9 | W | - | W | W | NA | W | W |
| August ......................... | W | W | 566.6 | W | - | NA | W | 15.9 | W | 2.8 |
| September .................... | W | W | 552.7 | W | - | NA | W | W | W | 5.6 |
| October ........................ | - | W | 482.8 | W | - | 20.0 | W | 63.2 | W | 6.1 |
| November ..................... | - | W | 504.1 | W | - | NA | W | 57.3 | W | 8.8 |
| December | W | W | 444.0 | W | - | W | 0.6 | 41.5 | W | 17.3 |
| 1996 Average ................... | w | w | 494.8 | W | - | 16.9 | 0.6 | 29.6 | W | W |
| Washington |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | W | 1,356.3 | 186.4 | - | 49.3 | 4.0 | 143.9 | W | 524.3 |
| February ....................... | W | W | 1,513.8 | 331.6 | W | 43.5 | 3.4 | 109.9 | W | 525.3 |
| March ........................... | W | W | 1,548.4 | 165.3 | - | 19.7 | W | 31.4 | W | 425.2 |
| April | W | W | 1,520.8 | 146.3 | - | 13.6 | W | W | W | 368.9 |
| May ............................. | W | W | 1,630.2 | 144.3 | - | 10.0 | W | 11.4 | W | 402.8 |
| June ............................. | W | W | 1,960.6 | 133.9 | - | 6.9 | W | NA | W | 320.6 |
| July .............................. | W | W | 2,025.5 | 138.0 | - | 10.7 | W | 9.0 | W | 347.8 |
| August ......................... | W | W | 2,009.3 | 146.5 | - | 10.3 | W | 10.5 | W | 376.2 |
| September .................... | W | W | 1,672.4 | 130.6 | - | 19.3 | W | 19.7 | W | 458.7 |
| October ........................ | W | W | 1,617.0 | 147.0 | - | 28.4 | W | 43.1 | W | 518.7 |
| November ..................... | W | W | 1,525.8 | 110.2 | W | 38.7 | 5.2 | 76.6 | W | 488.3 |
| December ..................... | W | W | 1,419.3 | 161.9 | - | 40.7 | 4.8 | 99.1 | W | 549.1 |
| 1996 Average .................. | W | W | 1,650.5 | 161.2 | W | 24.2 | 3.8 | 47.7 | W | 442.1 |

[^41]Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day)

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |
| United States |  |  |  |  |  |  |  |  |  |  |
| January . | 13,186.1 | 57,015.7 | 6,969.6 | 15,679.8 | 20,155.8 | 72,695.5 | 4,363.7 | 46,368.9 | 24,519.5 | 119,064.5 |
| February ....................... | 14,178.5 | 61,870.5 | 7,587.7 | 16,461.0 | 21,766.2 | 78,331.6 | 4,719.9 | 45,352.6 | 26,486.1 | 123,684.1 |
| March ........................... | 13,984.4 | 67,247.8 | 7,259.4 | 15,140.6 | 21,243.8 | 82,388.4 | 3,326.3 | 36,973.2 | 24,570.1 | 119,361.6 |
| April | 14,794.4 | 72,899.5 | 7,822.9 | 16,159.1 | 22,617.3 | 89,058.6 | 3,101.0 | 31,212.4 | 25,718.3 | 120,271.0 |
| May | 14,713.9 | 70,222.0 | 8,223.8 | 15,370.8 | 22,937.7 | 85,592.8 | 2,787.1 | 24,939.3 | 25,724.8 | 110,532.2 |
| June ............................. | 14,485.1 | 69,198.0 | 7,514.6 | 14,574.4 | 21,999.7 | 83,772.4 | 2,721.3 | 25,873.6 | 24,721.1 | 109,646.0 |
| July . | 14,024.2 | 70,696.2 | 7,668.4 | 15,871.4 | 21,692.5 | 86,567.6 | 2,387.3 | 22,847.5 | 24,079.9 | 109,415.2 |
| August | 14,302.4 | 72,389.8 | 7,760.5 | 15,010.8 | 22,062.9 | 87,400.5 | 2,634.2 | 23,884.1 | 24,697.1 | 111,284.6 |
| September .................... | 14,181.5 | 71,610.5 | 7,172.2 | 13,616.1 | 21,353.8 | 85,226.6 | 2,628.2 | 26,767.0 | 23,981.9 | 111,993.6 |
| October | 14,487.4 | 76,965.1 | 8,567.2 | 15,215.3 | 23,054.6 | 92,180.4 | 2,739.6 | 33,051.9 | 25,794.3 | 125,232.3 |
| November ..................... | 14,453.5 | 66,101.3 | 8,392.5 | 14,607.4 | 22,846.0 | 80,708.7 | 3,071.6 | 38,342.1 | 25,917.7 | 119,050.8 |
| December ..................... | 13,241.6 | 64,657.0 | 7,908.9 | 15,122.0 | 21,150.5 | 79,779.0 | 3,045.7 | 42,312.4 | 24,196.2 | 122,091.4 |
| 1996 Average .................. | 14,166.0 | 68,424.9 | 7,738.3 | 15,234.5 | 21,904.3 | 83,659.4 | 3,121.1 | 33,122.3 | 25,025.4 | 116,781.7 |
| PAD District I |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 4,446.1 | 14,633.5 | 1,378.5 | 3,532.0 | 5,824.6 | 18,165.5 | 2,591.3 | 31,598.6 | 8,415.9 | 49,764.1 |
| February ....................... | 4,807.4 | 15,747.7 | 1,492.0 | 3,838.8 | 6,299.4 | 19,586.5 | 2,859.0 | 30,850.7 | 9,158.4 | 50,437.2 |
| March ........................... | 4,709.7 | 16,487.5 | 1,437.7 | 2,585.6 | 6,147.4 | 19,073.2 | 1,618.5 | 23,554.9 | 7,765.9 | 42,628.1 |
| April ............................. | 4,821.1 | 18,050.2 | 1,311.4 | 2,488.4 | 6,132.5 | 20,538.5 | 1,297.3 | 17,810.7 | 7,429.8 | 38,349.2 |
| May ............................. | 4,953.2 | 17,188.2 | 1,455.1 | 2,674.3 | 6,408.3 | 19,862.5 | 1,102.8 | 12,311.9 | 7,511.1 | 32,174.4 |
| June ............................. | 4,709.2 | 16,811.9 | 1,382.6 | 2,055.5 | 6,091.8 | 18,867.4 | 836.7 | 13,272.4 | 6,928.5 | 32,139.8 |
| July | 4,343.8 | 16,382.6 | 1,416.5 | 1,875.7 | 5,760.3 | 18,258.3 | 808.2 | 10,645.0 | 6,568.5 | 28,903.3 |
| August ......................... | 4,384.2 | 16,601.2 | 1,294.8 | 2,351.0 | 5,679.1 | 18,952.2 | 765.6 | 12,185.7 | 6,444.7 | 31,137.9 |
| September .................... | 4,313.8 | 16,137.0 | 1,153.9 | 2,278.9 | 5,467.7 | 18,415.9 | 837.1 | 12,880.5 | 6,304.8 | 31,296.4 |
| October ........................ | 4,623.4 | 17,674.0 | 1,368.9 | 2,634.5 | 5,992.3 | 20,308.6 | 1,045.5 | 15,972.8 | 7,037.9 | 36,281.4 |
| November | 4,533.4 | 16,377.0 | 1,561.8 | 2,610.4 | 6,095.2 | 18,987.4 | 1,355.9 | 21,202.3 | 7,451.0 | 40,189.7 |
| December ..................... | 4,156.3 | 14,990.6 | 1,528.5 | 3,528.4 | 5,684.9 | 18,519.0 | 1,525.5 | 25,835.9 | 7,210.4 | 44,354.9 |
| 1996 Average .................. | 4,565.2 | 16,422.5 | 1,398.5 | 2,702.1 | 5,963.7 | 19,124.6 | 1,382.3 | 18,975.1 | 7,345.9 | 38,099.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |  |
| January ... | 285.0 | W | W | W | W | 1,892.4 | W | 7,158.0 | 524.5 | 9,050.4 |
| February ....................... | 276.5 | W | W | W | W | 2,262.7 | W | 7,193.4 | 544.6 | 9,456.2 |
| March ........................... | 280.5 | W | W | W | W | 2,033.5 | W | 5,851.5 | 471.1 | 7,885.1 |
| April ............................. | 302.6 | W | W | W | W | 2,103.7 | W | 3,595.0 | 438.3 | 5,698.6 |
| May | W | W | W | W | 383.6 | 1,555.6 | 89.4 | 2,238.7 | 473.0 | 3,794.3 |
| June ............................. | W | 1,231.6 | W | 101.1 | 362.6 | 1,332.6 | 71.7 | 2,365.2 | 434.3 | 3,697.8 |
| July | W | W | W | W | 344.6 | 1,649.8 | 60.8 | 1,613.2 | 405.5 | 3,263.0 |
| August | W | W | W | W | 349.5 | 1,422.9 | 66.0 | 1,330.0 | 415.5 | 2,752.9 |
| September .................... | W | W | W | W | 319.9 | 1,464.8 | 66.2 | 2,018.8 | 386.2 | 3,483.6 |
| October ........................ | W | W | W | W | 375.7 | 1,516.8 | 84.6 | 2,667.7 | 460.3 | 4,184.5 |
| November ..................... | W | W | W | W | 315.5 | 1,880.7 | 120.2 | 4,032.5 | 435.7 | 5,913.1 |
| December ..................... | W | W | W | W | 323.0 | 1,626.9 | 131.0 | 5,082.0 | 454.0 | 6,708.9 |
| 1996 Average .................. | W | W | W | W | 330.8 | 1,726.0 | 122.6 | 3,751.7 | 453.4 | 5,477.7 |
| Connecticut |  |  |  |  |  |  |  |  |  |  |
| January ... | W | W | W | W | 90.0 | 354.7 | 39.2 | 2,175.9 | 129.2 | 2,530.6 |
| February ....................... | 94.5 | W | W | W | W | 368.4 | W | 1,642.8 | 133.6 | 2,011.2 |
| March ........................... | W | W | W | W | 105.8 | 352.1 | 14.1 | 1,700.5 | 119.9 | 2,052.6 |
| April | W | W | W | W | 108.2 | 340.5 | 6.5 | 934.7 | 114.6 | 1,275.2 |
| May | 139.9 | W | W | W | W | 390.9 | W | 617.2 | 148.0 | 1,008.1 |
| June ............................. | 121.1 | W | W | W | W | 307.2 | W | 1,236.1 | 129.5 | 1,543.3 |
| July ............................. | 125.5 | W | W | W | W | 486.4 | W | 351.2 | 134.0 | 837.6 |
| August | 121.7 | W | W | W | W | 415.6 | W | 526.3 | 134.0 | 941.8 |
| September .................... | 100.9 | W | W | W | W | 322.6 | W | 494.9 | 115.0 | 817.6 |
| October ........................ | 152.2 | W | W | W | W | 378.2 | W | 773.6 | 165.6 | 1,151.8 |
| November ..................... | 126.9 | W | W | W | W | 383.5 | W | 890.2 | 143.5 | 1,273.7 |
| December ..................... | 114.9 | W | W | W | W | 442.3 | W | 1,147.7 | 126.8 | 1,590.1 |
| 1996 Average .................. | 116.7 | W | W | W | W | 379.0 | W | 1,039.3 | 132.9 | 1,418.3 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |
| Maine |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | W | - | W | W | 134.9 | W | 729.9 | 13.1 | 864.8 |
| February ....................... | 13.2 | W | - | W | 13.2 | 140.9 | - | 797.7 | 13.2 | 938.6 |
| March ........................... | W | W | W | W | 18.2 | 167.9 | - | 591.5 | 18.2 | 759.3 |
| April ............................. | W | W | - | W | W | 166.5 | W | 429.1 | 16.8 | 595.5 |
| May ............................. | W | W | - | W | W | 146.3 | W | 237.8 | W | 384.0 |
| June | 16.9 | W | W | W | W | 157.0 | W | 171.2 | 19.8 | 328.2 |
| July .............................. | W | W | W | W | 17.1 | 173.2 | NA | 138.3 | 18.7 | 311.5 |
| August ......................... | W | W | W | W | W | 155.8 | NA | 148.2 | 25.7 | 304.0 |
| September .................... | W | W | W | W | W | 163.0 | W | 220.9 | 22.7 | 383.9 |
| October | W | W | W | W | W | 188.2 | W | 348.9 | 20.3 | 537.1 |
| November ..................... | W | W | - | W | W | 156.0 | W | 439.1 | 11.6 | 595.1 |
| December ..................... | W | W | W | W | W | 154.0 | W | 557.0 | 18.6 | 711.0 |
| 1996 Average .................. | 14.4 | W | W | w | W | 158.7 | W | 399.6 | 18.1 | 558.3 |
| Massachusetts |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 132.3 | W | W | W | W | 1,088.8 | W | 2,768.3 | 284.5 | 3,857.1 |
| February ....................... | 117.1 | W | W | W | W | 1,466.1 | W | 3,430.0 | 300.1 | 4,896.1 |
| March ........................... | 117.2 | W | W | W | W | 1,192.0 | W | 2,062.1 | 256.9 | 3,254.1 |
| April ............................. | 126.0 | W | W | W | W | 1,228.4 | W | 1,456.1 | 231.1 | 2,684.5 |
| May ............................. | 144.9 | W | W | W | W | 639.1 | W | 916.6 | 222.9 | 1,555.7 |
| June ............................. | 137.9 | 468.8 | W | 48.4 | W | 517.2 | W | 540.9 | 201.2 | 1,058.1 |
| July | 130.2 | W | W | W | W | 658.5 | W | 907.5 | 189.2 | 1,566.0 |
| August ......................... | 132.3 | W | W | W | W | 530.1 | W | 438.1 | 194.1 | 968.1 |
| September .................... | 124.1 | W | W | W | W | 488.9 | W | 919.4 | 177.4 | 1,408.3 |
| October ........................ | 130.8 | W | W | W | W | 615.3 | W | 1,036.0 | 204.1 | 1,651.3 |
| November ..................... | 110.3 | W | W | W | W | 785.8 | W | 1,984.4 | 207.2 | 2,770.2 |
| December ..................... | 121.3 | W | W | W | W | 685.5 | W | 2,478.6 | 223.3 | 3,164.1 |
| 1996 Average .................. | 127.1 | W | W | W | W | 821.9 | W | 1,571.9 | 224.1 | 2,393.8 |
| New Hampshire |  |  |  |  |  |  |  |  |  |  |
| January | W | W | - | - | W | W | W | W | 49.7 | W |
| February | W | W | - | - | W | W | W | W | 49.1 | 207.9 |
| March ............................ | W | W | - | - | W | W | W | W | 34.0 | 587.3 |
| April ............................. | W | W | - | - | W | W | W | W | 29.0 | 221.3 |
| May | W | 56.5 | - | - | W | 56.5 | W | W | 28.6 | W |
| June | W | W | - | - | W | W | W | W | 26.2 | 108.3 |
| July | W | W | - | - | W | W | W | W | 18.1 | 86.8 |
| August ......................... | W | W | - | - | W | W | W | W | 18.3 | 74.0 |
| September | W | W | - | - | W | W | W | W | 27.8 | 111.9 |
| October | W | 34.3 | - | - | W | 34.3 | W | W | 30.2 | W |
| November | W | W | - | - | W | W | W | W | 33.3 | W |
| December ..................... | W | 36.1 | - | - | W | 36.1 | W | W | 37.9 | W |
| 1996 Average .................. | W | W | - | - | w | w | w | W | 31.8 | 198.1 |
| Rhode Island |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | W | - | W | W | 243.1 | W | 1,161.0 | 28.6 | 1,404.1 |
| February ....................... | 23.3 | W | - | W | 23.3 | 217.4 | 6.0 | 1,077.6 | 29.2 | 1,295.0 |
| March ........................... | W | W | - | W | W | 258.3 | W | 888.3 | 22.9 | 1,146.6 |
| April ............................. | W | W | - | W | W | 290.8 | W | 544.8 | 28.2 | 835.7 |
| May .............................. | W | W | - | W | W | 289.7 | W | 389.5 | 34.4 | 679.3 |
| June ............................. | W | W | - | W | W | 243.3 | W | 352.3 | 38.6 | 595.6 |
| July | W | W | - | W | W | 244.7 | W | 169.5 | 27.5 | 414.3 |
| August ......................... | W | W | - | W | W | 244.3 | W | 174.9 | 26.0 | 419.3 |
| September .................... | W | W | - | W | W | 394.3 | W | 315.1 | 24.3 | 709.5 |
| October ........................ | W | W | - | W | W | 278.1 | W | 419.3 | 23.9 | 697.4 |
| November ..................... | 22.4 | W | - | W | 22.4 | 252.4 | 3.0 | 591.8 | 25.4 | 844.2 |
| December ..................... | 27.9 | W | - | W | 27.9 | 293.0 | 4.3 | 694.0 | 32.3 | 986.9 |
| 1996 Average .................. | 24.8 | W | - | W | 24.8 | 270.8 | 3.6 | 563.3 | 28.4 | 834.1 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |
| Vermont |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | W | - | W | W | W | W | 19.4 | W |
| February ....................... | W | W | W | - | W | W | W | W | 19.4 | 107.6 |
| March ........................... | 14.3 | W | W | - | W | W | W | W | 19.2 | 85.1 |
| April ............................ | W | W | W | - | W | W | W | W | 18.5 | 86.5 |
| May ............................. | 16.0 | 33.0 | W | - | W | 33.0 | W | W | W | W |
| June ............................ | 14.9 | W | W | - | W | W | W | W | 19.0 | 64.2 |
| July ............................. | W | 30.0 | W | W | 18.0 | W | - | W | 18.0 | 46.9 |
| August ......................... | W | W | W | - | 17.3 | W | - | W | 17.3 | 45.7 |
| September .................... | 14.2 | W | W | - | W | W | W | W | 19.0 | 52.5 |
| October ......................... | 12.8 | 22.7 | W | - | W | 22.7 | W | W | 16.2 | W |
| November ..................... | 13.1 | W | W | - | W | W | W | W | 14.7 | W |
| December ..................... | 12.9 | W | W | W | W | 16.0 | W | W | 15.2 | W |
| 1996 Average .................. | 14.2 | 26.1 | W | W | W | W | W | W | 18.0 | 75.1 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 1,625.0 | W | W | W | W | 6,499.4 | W | 19,686.1 | 3,551.5 | 26,185.5 |
| February ....................... | 1,705.0 | W | W | W | W | 6,989.6 | W | 18,987.1 | 3,794.3 | 25,976.6 |
| March ........................... | 1,651.0 | W | W | W | W | 7,161.7 | W | 14,079.9 | 2,829.7 | 21,241.7 |
| April ............................. | 1,719.7 | W | W | W | W | 7,840.1 | W | 10,947.1 | 2,757.0 | 18,787.2 |
| May ............................. | W | W | W | W | 1,926.3 | 7,882.7 | 626.2 | 7,204.9 | 2,552.5 | 15,087.6 |
| June ............................ | W | 6,913.3 | W | 481.9 | 1,842.2 | 7,395.2 | 367.7 | 7,892.1 | 2,209.9 | 15,287.3 |
| July ............................. | W | W | W | W | 1,875.9 | 7,173.5 | 374.7 | 6,047.2 | 2,250.6 | 13,220.6 |
| August ......................... | W | W | W | W | 1,806.3 | 7,866.2 | 336.2 | 8,120.0 | 2,142.5 | 15,986.2 |
| September .................... | W | W | W | W | 1,761.7 | 7,892.1 | 396.5 | 7,909.1 | 2,158.2 | 15,801.2 |
| October ......................... | W | W | W | W | 1,833.3 | 8,160.8 | 679.5 | 9,954.9 | 2,512.7 | 18,115.7 |
| November ..................... | W | W | W | W | 1,905.9 | 7,307.1 | 801.9 | 13,617.0 | 2,707.8 | 20,924.1 |
| December ..................... | W | W | W | W | 1,589.9 | 7,241.6 | 914.6 | 16,875.8 | 2,504.5 | 24,117.5 |
| 1996 Average .................. | W | W | W | W | 1,839.1 | 7,451.6 | 821.2 | 11,755.8 | 2,660.3 | 19,207.4 |
| Delaware |  |  |  |  |  |  |  |  |  |  |
| January | W | W | - | W | W | W | W | W | 37.8 | W |
| February ....................... | W | W | - | W | W | W | W | W | 52.3 | W |
| March ........................... | W | W | - | W | W | W | W | W | 41.2 | 431.8 |
| April | W | 161.9 | - | W | W | W | W | W | 40.7 | 305.0 |
| May | W | W | - | - | W | W | W | W | W | W |
| June ............................. | 62.1 | W | W | - | W | W | W | W | W | W |
| July ............................. | W | W | - | - | W | W | W | W | W | 344.6 |
| August | W | 256.1 | - | W | W | W | W | W | W | W |
| September .................... | 32.5 | W | W | W | W | W | W | W | W | W |
| October ......................... | W | W | - | W | W | W | W | W | W | W |
| November ..................... | W | W | - | W | W | W | W | W | 56.1 | W |
| December ..................... | W | W | - | W | W | W | W | W | 38.8 | W |
| 1996 Average .................. | 28.0 | W | W | W | W | W | W | W | 48.0 | W |
| District of Columbia |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 77.7 | W | - | - | 77.7 | W | 55.3 | W | 133.0 | W |
| February ...................... | W | 5.0 | - | - | W | 5.0 | W | - | 125.6 | W |
| March ........................... | W | 5.5 | - | - | W | 5.5 | W | - | 21.4 | 5.5 |
| April ............................. | W | 6.3 | - | - | W | 6.3 | W | - | 4.5 | 6.3 |
| May .............................. | W | 6.5 | - | - | W | 6.5 | W | - | W | W |
| June ............................. | W | 14.0 | - | - | W | 14.0 | - | - | W | W |
| July .............................. | W | W | - | - | W | W | W | W | W | 34.0 |
| August ......................... | W | W | - | - | W | W | - | W | W | W |
| September .................... | W | W | - | - | W | W | - | W | W | W |
| October ......................... | W | W | - | - | W | W | W | W | W | W |
| November ..................... | W | W | - | - | W | W | W | W | 11.7 | W |
| December ..................... | W | W | - | - | W | W | W | W | 12.5 | W |
| 1996 Average .................. | W | W | - | - | W | W | W | W | 37.8 | W |

[^42]Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Maryland |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ......................... | W | 500.5 | W | 237.4 | 273.5 | 737.9 | 321.7 | 1,215.7 | 595.3 | 1,953.6 |
| February ....................... | 266.8 | 519.0 | 17.6 | W | 284.4 | W | 250.5 | W | 534.9 | 1,947.3 |
| March .... | W | 605.6 | W | W | 238.4 | W | 114.5 | W | 352.9 | 1,617.2 |
| April ............................. | W | W | W | 154.8 | 258.6 | W | 120.0 | W | 378.5 | 1,408.4 |
| May .............................. | W | 477.7 | W | W | 232.9 | W | 86.3 | W | 319.2 | 837.9 |
| June ............................ | 219.4 | 463.6 | W | W | W | W | W | W | 314.0 | 774.6 |
| July | 208.0 | W | 4.5 | W | 212.5 | 607.9 | 46.6 | 223.3 | 259.2 | 831.2 |
| August | W | 501.9 | W | 147.7 | 228.8 | 649.6 | W | 426.9 | 264.0 | 1,076.5 |
| September .................... | 206.1 | 470.0 | 5.4 | 121.6 | 211.5 | 591.6 | W | 301.5 | 260.4 | 893.1 |
| October .... | W | 595.9 | W | 158.7 | 223.5 | 754.7 | 84.2 | 750.3 | 307.6 | 1,504.9 |
| November | W | 559.9 | W | 99.2 | 248.7 | 659.1 | 99.9 | 792.8 | 348.6 | 1,451.9 |
| December .................... | 194.0 | 515.8 | W | 124.5 | W | 640.4 | W | 970.8 | 373.6 | 1,611.2 |
| 1996 Average .................. | 224.4 | 528.4 | 17.2 | 153.3 | 241.6 | 681.7 | 116.8 | 642.7 | 358.4 | 1,324.4 |
| New Jersey |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 312.0 | 1,859.8 | 92.1 | 582.8 | 404.1 | 2,442.6 | 308.2 | 7,658.7 | 712.3 | 10,101.4 |
| February | 364.1 | 2,049.1 | 119.8 | 767.7 | 483.9 | 2,816.8 | 515.8 | 6,898.7 | 999.7 | 9,715.4 |
| March | 369.3 | 2,222.9 | 85.0 | 395.1 | 454.3 | 2,618.0 | 135.3 | 6,187.6 | 589.5 | 8,805.5 |
| April ........................... | 448.5 | 2,589.3 | 102.6 | 377.0 | 551.1 | 2,966.3 | 165.9 | 4,624.4 | 717.0 | 7,590.7 |
| May | 351.3 | 2,366.7 | 113.4 | 520.2 | 464.6 | 2,886.9 | 240.7 | 3,078.4 | 705.4 | 5,965.4 |
| June ............................ | 341.3 | 2,809.5 | 113.1 | 145.8 | 454.4 | 2,955.3 | 86.5 | 4,167.7 | 541.0 | 7,123.0 |
| July | 316.1 | 2,532.4 | 110.3 | 108.5 | 426.4 | 2,640.9 | 81.6 | 2,735.7 | 508.0 | 5,376.6 |
| August | 327.4 | 2,613.0 | 106.0 | 459.2 | 433.4 | 3,072.2 | 77.6 | 3,370.3 | 511.0 | 6,442.5 |
| September ................... | W | 2,872.8 | W | 349.3 | 438.7 | 3,222.1 | 83.2 | 3,318.8 | 521.9 | 6,540.9 |
| October ......................... | 375.2 | 2,920.4 | 122.0 | 224.7 | 497.2 | 3,145.2 | 162.7 | 4,353.9 | 659.9 | 7,499.0 |
| November | 341.9 | 2,253.6 | 91.2 | 437.1 | 433.2 | 2,690.7 | 121.2 | 4,914.3 | 554.4 | 7,605.1 |
| December | 311.0 | 2,216.5 | 113.2 | 906.9 | 424.2 | 3,123.4 | 168.9 | 7,391.2 | 593.1 | 10,514.6 |
| 1996 Average .................. | 349.1 | 2,442.3 | 106.0 | 439.0 | 455.2 | 2,881.2 | 177.8 | 4,887.6 | 633.0 | 7,768.8 |
| New York |  |  |  |  |  |  |  |  |  |  |
| January | 296.2 | W | 11.8 | W | 308.0 | 911.8 | 539.1 | 5,613.7 | 847.1 | 6,525.6 |
| February ....................... | W | W | W | W | 282.8 | 880.2 | 578.7 | 5,928.1 | 861.4 | 6,808.2 |
| March .... | 270.4 | 1,014.2 | 11.2 | 29.6 | 281.5 | 1,043.8 | 381.9 | 3,608.6 | 663.4 | 4,652.4 |
| April ........................... | 294.7 | W | 18.6 | W | 313.3 | 1,287.4 | 258.5 | 3,497.8 | 571.8 | 4,785.2 |
| May ............................ | 310.6 | 1,276.9 | 24.5 | 23.5 | 335.0 | 1,300.4 | 141.0 | 2,178.0 | 476.0 | 3,478.4 |
| June | 284.4 | 1,019.1 | 21.3 | 18.3 | 305.7 | 1,037.4 | 102.1 | 1,755.5 | 407.8 | 2,793.0 |
| July | 281.8 | 1,048.8 | 17.8 | 16.2 | 299.6 | 1,065.0 | 103.6 | 1,366.9 | 403.2 | 2,431.9 |
| August ..... | 243.5 | 1,053.8 | 18.7 | 21.8 | 262.2 | 1,075.6 | 112.5 | 2,063.2 | 374.7 | 3,138.8 |
| September .................... | 265.5 | 1,018.3 | 22.6 | 22.8 | 288.1 | 1,041.2 | 144.2 | 1,870.7 | 432.3 | 2,911.8 |
| October ..... | 296.4 | 1,085.5 | 22.0 | 23.3 | 318.4 | 1,108.8 | 196.0 | 2,486.5 | 514.4 | 3,595.4 |
| November | 271.1 | W | 21.7 | W | 292.8 | 991.1 | 303.4 | 4,512.2 | 596.1 | 5,503.3 |
| December .................... | 249.5 | W | 13.0 | W | 262.5 | 906.3 | 350.6 | 4,296.7 | 613.1 | 5,203.0 |
| 1996 Average .................. | 278.4 | 1,026.1 | 17.5 | 28.5 | 295.9 | 1,054.6 | 266.6 | 3,254.2 | 562.5 | 4,308.8 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |  |
| January ...... | 669.6 | 1,881.1 | 56.2 | 316.7 | 725.8 | 2,197.8 | 500.3 | 4,744.0 | 1,226.1 | 6,941.8 |
| February ....................... | 706.8 | 1,961.9 | 47.6 | 425.1 | 754.4 | 2,387.0 | 466.0 | 4,546.6 | 1,220.4 | 6,933.6 |
| March | 746.1 | 2,292.5 | 90.8 | 148.1 | 836.9 | 2,440.6 | 324.5 | 3,288.6 | 1,161.4 | 5,729.2 |
| April ............................ | 701.2 | W | 137.2 | W | 838.5 | 2,641.2 | 206.0 | 2,050.3 | 1,044.4 | 4,691.6 |
| May ............................. | 736.0 | 2,666.5 | 133.6 | 206.3 | 869.6 | 2,872.8 | 95.1 | 1,589.5 | 964.7 | 4,462.3 |
| June ............................ | 697.9 | W | 95.9 | W | 793.8 | 2,556.0 | 73.6 | 1,668.8 | 867.4 | 4,224.8 |
| July | W | W | W | W | 900.9 | 2,603.3 | 88.0 | 1,599.1 | 988.9 | 4,202.4 |
| August | 701.2 | 2,527.3 | 139.8 | 250.0 | 841.0 | 2,777.4 | 98.0 | 2,158.8 | 939.0 | 4,936.2 |
| September .................... | 686.2 | W | 98.9 | W | 785.1 | 2,760.9 | 104.2 | 2,144.2 | 889.3 | 4,905.1 |
| October ......................... | 707.4 | 2,521.2 | 49.3 | 298.1 | 756.7 | 2,819.3 | 183.0 | 2,176.8 | 939.6 | 4,996.1 |
| November ..................... | 769.9 | 2,515.2 | 123.0 | 193.8 | 892.9 | 2,709.0 | 248.0 | 3,084.1 | 1,140.9 | 5,793.1 |
| December ..................... | 567.5 | 2,061.8 | 43.0 | 347.5 | 610.5 | 2,409.3 | 263.0 | 3,528.8 | 873.5 | 5,938.1 |
| 1996 Average .................. | 698.6 | 2,341.6 | 101.9 | 256.7 | 800.5 | 2,598.3 | 220.1 | 2,710.2 | 1,020.6 | 5,308.5 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Subdistrict IC |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 2,536.1 | 7,674.6 | 1,191.0 | 2,099.2 | 3,727.1 | 9,773.8 | 612.7 | 4,754.4 | 4,339.8 | 14,528.2 |
| February ....................... | 2,825.9 | 8,205.7 | 1,293.3 | 2,128.5 | 4,119.2 | 10,334.2 | 700.3 | 4,670.2 | 4,819.5 | 15,004.4 |
| March | 2,778.3 | 8,342.1 | 1,223.1 | 1,535.8 | 4,001.4 | 9,877.9 | 463.7 | 3,623.4 | 4,465.1 | 13,501.3 |
| April ........................... | 2,798.8 | 9,139.5 | 1,029.5 | 1,455.3 | 3,828.3 | 10,594.8 | 406.2 | 3,268.6 | 4,234.5 | 13,863.4 |
| May .............................. | 2,933.7 | 8,862.9 | 1,164.6 | 1,561.3 | 4,098.4 | 10,424.2 | 387.2 | 2,868.3 | 4,485.6 | 13,292.5 |
| June | 2,756.4 | 8,667.0 | 1,130.5 | 1,472.6 | 3,886.9 | 10,139.6 | 397.4 | 3,015.2 | 4,284.3 | 13,154.7 |
| July | 2,484.4 | 8,049.2 | 1,055.4 | 1,385.9 | 3,539.8 | 9,435.1 | 372.6 | 2,984.6 | 3,912.5 | 12,419.7 |
| August | 2,528.1 | 8,270.8 | 995.2 | 1,392.2 | 3,523.3 | 9,663.1 | 363.5 | 2,735.7 | 3,886.7 | 12,398.8 |
| September | 2,490.0 | 7,784.9 | 896.0 | 1,274.1 | 3,386.1 | 9,059.0 | 374.4 | 2,952.6 | 3,760.5 | 12,011.6 |
| October ....................... | 2,640.9 | 8,954.0 | 1,142.5 | 1,677.0 | 3,783.4 | 10,631.0 | 281.5 | 3,350.2 | 4,064.8 | 13,981.1 |
| November | 2,615.5 | 8,248.0 | 1,258.4 | 1,551.6 | 3,873.8 | 9,799.6 | 433.7 | 3,552.8 | 4,307.5 | 13,352.4 |
| December ................... | 2,506.3 | 8,069.1 | 1,265.7 | 1,581.3 | 3,772.0 | 9,650.4 | 479.9 | 3,878.1 | 4,251.9 | 13,528.5 |
| 1996 Average .................. | 2,656.9 | 8,355.3 | 1,136.9 | 1,591.7 | 3,793.7 | 9,947.0 | 438.4 | 3,467.6 | 4,232.2 | 13,414.6 |
| Florida |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 2,150.8 | 641.4 | 428.2 | W | 2,579.0 | W | 603.0 | 1,634.5 | 3,182.0 |
| February ....................... | 949.9 | 2,235.8 | 665.1 | 519.7 | 1,615.0 | 2,755.4 | 30.7 | 617.8 | 1,645.7 | 3,373.2 |
| March . | W | 2,161.0 | 598.9 | 389.9 | W | 2,551.0 | W | 591.1 | 1,653.9 | 3,142.0 |
| April | W | 2,194.8 | 393.9 | 522.9 | W | 2,717.7 | W | 540.6 | 1,422.4 | 3,258.3 |
| May | 1,047.5 | 2,096.5 | 499.5 | 475.7 | 1,547.0 | 2,572.2 | 77.2 | 570.1 | 1,624.2 | 3,142.4 |
| June | 922.5 | 2,010.4 | 556.2 | 476.2 | 1,478.7 | 2,486.6 | 35.0 | 536.8 | 1,513.7 | 3,023.4 |
| July | 889.5 | 1,997.6 | W | 460.8 | W | 2,458.4 | W | 695.6 | 1,442.0 | 3,154.0 |
| August | 920.6 | 1,992.0 | 456.8 | 468.4 | 1,377.5 | 2,460.4 | 28.9 | 516.4 | 1,406.3 | 2,976.8 |
| September .................... | 890.2 | 1,958.7 | 357.1 | 437.6 | 1,247.2 | 2,396.3 | 12.0 | 515.3 | 1,259.3 | 2,911.6 |
| October | 948.5 | 2,160.0 | 445.0 | 432.9 | 1,393.5 | 2,592.9 | 14.7 | 528.8 | 1,408.2 | 3,121.7 |
| November | 1,025.4 | 2,110.3 | 475.4 | 541.2 | 1,500.8 | 2,651.5 | 38.2 | 564.5 | 1,539.0 | 3,216.0 |
| December ..................... | W | 2,152.0 | 573.4 | 452.1 | W | 2,604.0 | W | 573.9 | 1,644.5 | 3,177.9 |
| 1996 Average | 953.7 | 2,101.3 | 514.5 | 466.6 | 1,468.2 | 2,567.8 | 48.1 | 571.2 | 1,516.3 | 3,139.1 |
| Georgia |  |  |  |  |  |  |  |  |  |  |
| January | 622.5 | 1,843.7 | 180.3 | 277.0 | 802.8 | 2,120.7 | 39.3 | 762.8 | 842.0 | 2,883.5 |
| February | 633.2 | 1,954.9 | 181.4 | 315.3 | 814.6 | 2,270.2 | 82.3 | 642.0 | 896.9 | 2,912.2 |
| March .... | 691.4 | 1,925.3 | 154.9 | 232.7 | 846.2 | 2,158.0 | 34.5 | 643.8 | 880.7 | 2,801.8 |
| April | 726.2 | 2,353.6 | 175.0 | 198.6 | 901.2 | 2,552.2 | 15.4 | 687.3 | 916.6 | 3,239.5 |
| May ............................. | 728.7 | 2,040.8 | 171.0 | 394.3 | 899.7 | 2,435.1 | 7.1 | 624.8 | 906.8 | 3,059.9 |
| June | 743.0 | 2,090.8 | 151.2 | 275.0 | 894.2 | 2,365.8 | 19.7 | 685.3 | 913.9 | 3,051.1 |
| July | 647.5 | 1,830.1 | 144.7 | 252.5 | 792.2 | 2,082.6 | 15.9 | 531.4 | 808.1 | 2,614.0 |
| August | 650.1 | 1,739.1 | 136.2 | 225.9 | 786.3 | 1,965.0 | 16.4 | 467.5 | 802.6 | 2,432.5 |
| September .................... | 683.0 | 1,538.4 | 125.7 | 199.2 | 808.7 | 1,737.5 | 25.5 | 492.1 | 834.2 | 2,229.7 |
| October | 697.9 | 1,897.2 | 172.4 | 228.2 | 870.3 | 2,125.4 | 35.4 | 462.4 | 905.7 | 2,587.8 |
| November | 650.7 | 1,613.4 | 219.5 | 249.7 | 870.2 | 1,863.1 | 23.2 | 472.9 | 893.4 | 2,336.1 |
| December | 609.7 | 1,587.2 | 196.0 | 217.7 | 805.7 | 1,804.9 | 31.9 | 455.6 | 837.6 | 2,260.5 |
| 1996 Average .................. | 673.6 | 1,867.1 | 167.3 | 255.5 | 840.9 | 2,122.5 | 28.7 | 576.9 | 869.5 | 2,699.4 |
| North Carolina |  |  |  |  |  |  |  |  |  |  |
| January ........ | 381.1 | 1,422.4 | 79.0 | 671.2 | 460.1 | 2,093.5 | 272.0 | 1,138.3 | 732.1 | 3,231.8 |
| February | 390.9 | 1,527.2 | 110.2 | 625.8 | 501.1 | 2,153.1 | 285.8 | 1,085.0 | 786.9 | 3,238.1 |
| March .. | 392.7 | 1,654.7 | 89.0 | 433.5 | 481.7 | 2,088.3 | 208.0 | 770.3 | 689.6 | 2,858.5 |
| April | 418.2 | 1,734.4 | 87.4 | 321.4 | 505.6 | 2,055.8 | 201.5 | 670.7 | 707.1 | 2,726.5 |
| May | 437.5 | 1,825.3 | 107.5 | 271.8 | 545.0 | 2,097.2 | 180.1 | 586.5 | 725.1 | 2,683.7 |
| June | 429.0 | 1,686.2 | 76.7 | 328.5 | 505.7 | 2,014.7 | 225.8 | 641.7 | 731.4 | 2,656.4 |
| July | 357.2 | 1,664.4 | 78.4 | 315.4 | 435.6 | 1,979.8 | 207.6 | 689.8 | 643.2 | 2,669.6 |
| August ......................... | 359.9 | 1,729.6 | 85.5 | 313.6 | 445.5 | 2,043.2 | 165.6 | 594.2 | 611.1 | 2,637.4 |
| September .................... | 327.4 | 1,710.6 | 79.5 | 301.8 | 406.9 | 2,012.4 | 214.2 | 630.9 | 621.1 | 2,643.3 |
| October . | 322.1 | 1,840.1 | 95.7 | 588.4 | 417.9 | 2,428.5 | 104.4 | 719.9 | 522.3 | 3,148.4 |
| November | 327.7 | 1,708.6 | 130.3 | 363.2 | 458.0 | 2,071.8 | 154.1 | 832.6 | 612.1 | 2,904.4 |
| December ..................... | 330.2 | 1,577.7 | 99.0 | 466.4 | 429.2 | 2,044.1 | 181.5 | 850.9 | 610.7 | 2,895.0 |
| 1996 Average .................. | 372.7 | 1,673.8 | 93.1 | 416.6 | 465.8 | 2,090.4 | 199.6 | 766.6 | 665.4 | 2,857.0 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| South Carolina |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 249.3 | W | 23.6 | W | 272.8 | 760.9 | 62.3 | 463.9 | 335.1 | 1,224.8 |
| February ....................... | W | W | 25.2 | W | W | 860.7 | W | 465.2 | 405.4 | 1,325.8 |
| March ............................ | 280.5 | W | 26.4 | W | 306.9 | 787.3 | 48.0 | 328.5 | 354.8 | 1,115.8 |
| April ............................ | W | W | W | W | 305.7 | 851.5 | 35.1 | 247.1 | 340.9 | 1,098.5 |
| May ............................. | W | W | 42.2 | W | W | 929.4 | W | 224.1 | 392.9 | 1,153.5 |
| June ............................. | 280.4 | W | 45.4 | W | 325.8 | 861.2 | 20.5 | 253.5 | 346.3 | 1,114.7 |
| July | 237.8 | W | W | W | W | 804.8 | W | 240.6 | 303.9 | 1,045.4 |
| August | W | W | 45.1 | W | W | 810.8 | W | 247.7 | 307.9 | 1,058.5 |
| September .................... | 212.8 | W | 40.8 | W | 253.6 | 767.0 | 31.6 | 272.1 | 285.2 | 1,039.1 |
| October ......................... | 260.8 | W | W | W | W | 911.4 | W | 312.4 | 336.0 | 1,223.8 |
| November ..................... | 234.7 | W | W | W | W | 803.8 | W | 324.3 | 324.8 | 1,128.1 |
| December | 214.4 | W | 41.0 | W | 255.4 | 807.4 | 44.5 | 357.4 | 299.9 | 1,164.8 |
| 1996 Average .................. | 257.9 | W | 36.7 | W | 294.6 | 829.6 | 41.3 | 311.0 | 335.8 | 1,140.6 |
| Virginia |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 289.0 | 1,353.4 | 148.9 | 554.9 | 438.0 | 1,908.3 | 100.5 | 1,544.4 | 538.4 | 3,452.7 |
| February ....................... | 465.4 | 1,465.6 | 159.3 | 490.1 | 624.7 | 1,955.7 | 168.0 | 1,600.2 | 792.7 | 3,555.9 |
| March .... | 303.0 | 1,580.8 | 201.7 | 344.0 | 504.7 | 1,924.8 | 53.6 | 1,047.6 | 558.4 | 2,972.5 |
| April ............................. | 311.3 | 1,779.8 | 208.5 | 291.0 | 519.8 | 2,070.8 | 45.8 | 919.1 | 565.7 | 2,990.0 |
| May ............................. | 300.3 | 1,786.4 | 174.5 | 241.7 | 474.8 | 2,028.1 | 34.9 | 680.5 | 509.7 | 2,708.6 |
| June | 291.1 | 1,808.8 | 158.8 | 203.7 | 449.9 | 2,012.5 | 29.1 | 641.5 | 479.0 | 2,654.0 |
| July | 263.0 | 1,628.4 | 147.5 | 194.0 | 410.6 | 1,822.4 | 41.4 | 588.1 | 451.9 | 2,410.4 |
| August | 274.5 | 1,764.9 | 134.7 | 236.1 | 409.3 | 2,001.0 | 44.3 | 633.4 | 453.5 | 2,634.5 |
| September | 278.8 | 1,583.4 | 167.2 | 203.2 | 446.0 | 1,786.6 | 28.8 | 806.4 | 474.8 | 2,593.0 |
| October . | 302.8 | 1,902.1 | 244.1 | 263.6 | 546.9 | 2,165.7 | 25.0 | 1,049.2 | 572.0 | 3,214.8 |
| November | 284.5 | 1,829.3 | 232.8 | 265.2 | 517.3 | 2,094.5 | 77.8 | 1,133.2 | 595.2 | 3,227.8 |
| December | 289.4 | 1,770.4 | 206.5 | 299.6 | 495.9 | 2,070.0 | 81.3 | 1,404.6 | 577.2 | 3,474.5 |
| 1996 Average .................. | 303.7 | 1,688.3 | 182.1 | 298.5 | 485.8 | 1,986.8 | 60.5 | 1,002.2 | 546.2 | 2,989.0 |
| West Virginia |  |  |  |  |  |  |  |  |  |  |
| January ...... | W | W | 117.8 | W | W | 311.3 | W | 242.1 | 257.6 | 553.4 |
| February ...................... | W | W | 152.2 | W | W | 339.2 | W | 260.0 | 292.0 | 599.2 |
| March . | W | W | 152.3 | W | W | 368.5 | W | 242.2 | 327.6 | 610.7 |
| April ............................. | 102.5 | W | W | W | W | 346.7 | W | 203.8 | 281.9 | 550.6 |
| May ............................. | W | W | 169.8 | W | W | 362.2 | W | 182.2 | 327.0 | 544.4 |
| June ............................. | 90.4 | W | 142.2 | W | 232.6 | 398.7 | 67.3 | 256.4 | 299.9 | 655.1 |
| July | 89.5 | W | 132.4 | W | 221.8 | 287.1 | 41.5 | 239.1 | 263.3 | 526.2 |
| August | W | W | 136.9 | W | W | 382.6 | W | 276.6 | 305.2 | 659.2 |
| September .................... | 97.8 | W | 125.9 | W | 223.7 | 359.2 | 62.3 | 235.8 | 286.0 | 594.9 |
| October ......................... | 108.7 | W | W | W | W | 407.1 | W | 277.5 | 320.8 | 684.6 |
| November ..................... | 92.5 | W | W | W | W | 314.8 | W | 225.3 | 343.0 | 540.1 |
| December | W | W | 149.8 | W | W | 319.9 | W | 235.7 | 282.1 | 555.6 |
| 1996 Average .................. | 95.4 | W | 143.2 | W | 238.5 | 349.8 | 60.3 | 239.7 | 298.9 | 589.5 |
| PAD District II |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 5,073.3 | 16,110.5 | 1,667.7 | 3,047.8 | 6,741.0 | 19,158.4 | 1,416.2 | 8,874.1 | 8,157.2 | 28,032.4 |
| February ....................... | 5,397.3 | 17,483.8 | 2,044.8 | 3,119.8 | 7,442.1 | 20,603.5 | 1,496.6 | 8,456.7 | 8,938.7 | 29,060.2 |
| March ........................... | 5,220.9 | 19,985.9 | 2,033.5 | 2,825.0 | 7,254.4 | 22,810.9 | 1,353.1 | 7,713.5 | 8,607.5 | 30,524.4 |
| April ............................. | 5,608.5 | 22,134.3 | 2,387.7 | 3,178.0 | 7,996.2 | 25,312.3 | 1,501.4 | 7,882.7 | 9,497.5 | 33,195.1 |
| May ............................. | 5,385.8 | 21,703.5 | 2,454.5 | 2,891.3 | 7,840.3 | 24,594.8 | 1,358.9 | 7,246.0 | 9,199.2 | 31,840.8 |
| June ............................. | 5,369.3 | 20,546.3 | 2,067.6 | 3,209.7 | 7,436.9 | 23,756.0 | 1,672.1 | 7,673.1 | 9,109.0 | 31,429.1 |
| July | 5,291.4 | 20,293.9 | 2,162.9 | 2,843.8 | 7,454.3 | 23,137.7 | 1,354.5 | 7,914.0 | 8,808.8 | 31,051.6 |
| August ......................... | 5,521.0 | 20,824.8 | 2,199.5 | 2,988.9 | 7,720.6 | 23,813.8 | 1,571.7 | 7,775.9 | 9,292.3 | 31,589.6 |
| September .................... | 5,410.4 | 21,598.6 | 2,041.5 | 3,210.0 | 7,451.9 | 24,808.6 | 1,455.2 | 8,693.1 | 8,907.1 | 33,501.7 |
| October ......................... | 5,421.1 | 23,810.8 | 2,335.2 | 3,483.9 | 7,756.3 | 27,294.8 | 1,377.8 | 8,783.5 | 9,134.1 | 36,078.3 |
| November ................... | 5,421.2 | 18,530.5 | 2,342.4 | 3,114.9 | 7,763.6 | 21,645.5 | 1,369.5 | 8,638.7 | 9,133.2 | 30,284.2 |
| December ..................... | 4,992.1 | 17,419.2 | 2,089.4 | 3,107.3 | 7,081.5 | 20,526.5 | 1,206.8 | 7,944.7 | 8,288.4 | 28,471.2 |
| 1996 Average .................. | 5,341.2 | 20,043.5 | 2,152.2 | 3,083.8 | 7,493.4 | 23,127.4 | 1,426.7 | 8,130.3 | 8,920.0 | 31,257.6 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Illinois |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 482.8 | 973.1 | W | 376.9 | W | 1,350.0 | W | 1,343.5 | 690.3 | 2,693.5 |
| February ....................... | W | 1,416.4 | 59.9 | 284.5 | W | 1,700.9 | W | 1,398.7 | 684.9 | 3,099.6 |
| March ........................... | 485.0 | 1,576.9 | W | 342.5 | W | 1,919.4 | W | 1,523.6 | 659.9 | 3,443.0 |
| April ............................ | 566.7 | 1,616.4 | W | 231.7 | W | 1,848.1 | W | 1,696.6 | 800.0 | 3,544.7 |
| May ............................. | 509.5 | 1,514.7 | W | 206.4 | W | 1,721.1 | W | 1,399.5 | 758.9 | 3,120.6 |
| June ............................. | 492.0 | 1,486.2 | W | 365.1 | W | 1,851.3 | W | 1,536.1 | 690.2 | 3,387.4 |
| July .............................. | 542.7 | 1,575.1 | W | 198.7 | W | 1,773.8 | W | 1,705.0 | 753.0 | 3,478.8 |
| August ......................... | 598.1 | 1,516.7 | W | 325.0 | W | 1,841.7 | W | 1,569.1 | 829.2 | 3,410.8 |
| September .................... | 597.7 | 1,523.6 | W | 378.6 | W | 1,902.2 | W | 1,584.1 | 826.2 | 3,486.3 |
| October ......................... | 580.7 | 1,849.2 | W | 409.0 | W | 2,258.2 | W | 1,742.2 | 789.8 | 4,000.4 |
| November ..................... | 589.4 | 1,610.9 | W | 554.6 | W | 2,165.6 | W | 1,549.9 | 910.1 | 3,715.4 |
| December | 581.6 | 1,541.4 | W | 587.5 | W | 2,128.9 | W | 1,207.2 | 862.6 | 3,336.1 |
| 1996 Average .................. | W | 1,516.8 | 109.1 | 355.1 | W | 1,871.9 | W | 1,521.2 | 771.3 | 3,393.1 |
| Indiana |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 701.4 | 1,611.7 | W | 176.6 | W | 1,788.3 | W | 852.3 | 1,060.6 | 2,640.6 |
| February ....................... | 737.2 | 1,435.1 | W | 201.9 | W | 1,637.0 | W | 856.6 | 1,144.1 | 2,493.6 |
| March ........................... | 731.9 | 1,757.1 | W | 218.5 | W | 1,975.6 | W | 803.6 | 1,003.4 | 2,779.3 |
| April ............................. | 848.9 | 1,821.7 | W | 364.4 | W | 2,186.2 | W | 736.4 | 1,541.5 | 2,922.6 |
| May ............................. | 837.5 | 1,894.2 | 366.4 | 330.7 | 1,203.9 | 2,224.9 | 174.5 | 736.6 | 1,378.4 | 2,961.5 |
| June | 799.7 | 1,803.6 | W | 365.1 | W | 2,168.6 | W | 859.3 | 1,374.3 | 3,027.9 |
| July | 779.2 | 1,504.5 | 207.9 | 180.8 | 987.0 | 1,685.3 | 314.5 | 873.6 | 1,301.5 | 2,558.9 |
| August | 818.4 | 1,684.9 | W | 221.7 | W | 1,906.6 | W | 721.0 | 1,418.2 | 2,627.6 |
| September .................... | 793.7 | 1,783.1 | W | 334.0 | W | 2,117.1 | W | 810.8 | 1,568.6 | 2,927.9 |
| October ......................... | W | 2,382.3 | 206.8 | 410.1 | W | 2,792.4 | W | 865.9 | 1,306.0 | 3,658.3 |
| November ..................... | 836.1 | 1,955.7 | W | 324.4 | W | 2,280.1 | W | 793.9 | 1,288.5 | 3,074.0 |
| December ..................... | 799.1 | 1,792.9 | W | 197.4 | W | 1,990.2 | W | 702.7 | 1,252.8 | 2,693.0 |
| 1996 Average .................. | 790.7 | 1,786.9 | W | 276.8 | W | 2,063.6 | W | 800.8 | 1,302.5 | 2,864.4 |
| lowa |  |  |  |  |  |  |  |  |  |  |
| January | W | 935.5 | - | 80.4 | W | 1,015.9 | W | 166.2 | 295.6 | 1,182.1 |
| February ....................... | 139.0 | 897.8 | W | 47.1 | W | 944.9 | W | 186.8 | 313.0 | 1,131.7 |
| March . | 138.5 | 1,368.4 | W | 71.5 | W | 1,439.8 | W | 225.6 | 277.7 | 1,665.4 |
| April ............................. | 155.6 | 1,645.0 | W | 109.5 | W | 1,754.6 | W | 380.2 | 316.0 | 2,134.8 |
| May .............................. | 143.9 | 1,385.7 | W | 60.5 | W | 1,446.2 | W | 255.0 | 291.6 | 1,701.2 |
| June ............................. | 156.3 | 1,351.2 | W | 74.8 | W | 1,426.0 | W | 245.1 | 292.1 | 1,671.1 |
| July .............................. | W | 1,272.1 | - | 61.5 | W | 1,333.5 | W | 223.8 | 315.1 | 1,557.4 |
| August | W | 1,231.2 | - | 53.3 | W | 1,284.5 | W | 235.4 | 276.1 | 1,519.8 |
| September .................... | W | 1,453.9 | - | 76.3 | W | 1,530.2 | W | 349.2 | 332.7 | 1,879.4 |
| October ......................... | W | 1,698.5 | - | 110.6 | W | 1,809.1 | W | 328.1 | 267.6 | 2,137.2 |
| November ..................... | W | 1,325.3 | - | 63.5 | W | 1,388.8 | W | 273.8 | 270.2 | 1,662.6 |
| December ..................... | W | 907.4 | - | 65.0 | W | 972.4 | W | 180.8 | 247.0 | 1,153.2 |
| 1996 Average .................. | 148.3 | 1,289.8 | w | 72.9 | W | 1,362.7 | W | 253.9 | 291.0 | 1,616.6 |
| Kansas |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 121.2 | 1,104.5 | W | 116.7 | W | 1,221.2 | W | 187.4 | 218.2 | 1,408.6 |
| February ....................... | 155.6 | 1,166.0 | W | 184.5 | W | 1,350.5 | W | 248.7 | 361.3 | 1,599.2 |
| March .......................... | 130.0 | 1,584.7 | W | 217.9 | W | 1,802.5 | W | 219.6 | 336.7 | 2,022.2 |
| April ............................. | 141.6 | 1,582.1 | W | 142.6 | W | 1,724.7 | W | 310.2 | 418.0 | 2,034.9 |
| May ............................. | W | 1,492.6 | 188.6 | 119.9 | W | 1,612.5 | W | 311.6 | 386.6 | 1,924.1 |
| June ............................. | 161.3 | 1,736.8 | W | 174.4 | W | 1,911.2 | W | 369.9 | 438.8 | 2,281.1 |
| July .............................. | 147.6 | 1,691.7 | W | 208.8 | W | 1,900.6 | W | 350.3 | 294.6 | 2,250.9 |
| August ......................... | W | 1,520.1 | - | 152.7 | W | 1,672.8 | W | 407.1 | 160.8 | 2,079.9 |
| September .................... | W | 1,389.5 | - | 175.8 | W | 1,565.3 | w | 426.5 | 163.4 | 1,991.8 |
| October ......................... | 145.9 | 1,565.4 | W | 221.2 | W | 1,786.6 | W | 369.9 | 189.5 | 2,156.5 |
| November | W | 1,295.8 | - | 151.1 | W | 1,446.9 | W | 244.9 | 151.1 | 1,691.8 |
| December ..................... | W | 1,141.7 | - | 128.3 | W | 1,270.0 | W | 296.3 | 141.1 | 1,566.3 |
| 1996 Average .................. | 144.7 | 1,440.1 | W | 166.1 | W | 1,606.2 | W | 311.9 | 271.0 | 1,918.1 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Kentucky |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 302.1 | 692.5 | 356.4 | 210.9 | 658.5 | 903.5 | 53.9 | 736.4 | 712.5 | 1,639.8 |
| February ....................... | 293.8 | 739.1 | 340.8 | 264.7 | 634.6 | 1,003.8 | 44.8 | 585.6 | 679.4 | 1,589.4 |
| March ........................... | 281.3 | 765.2 | 372.0 | 267.2 | 653.3 | 1,032.4 | 42.9 | 542.7 | 696.2 | 1,575.2 |
| April ............................. | 299.8 | 899.7 | 422.9 | 324.4 | 722.7 | 1,224.1 | 30.6 | 508.2 | 753.2 | 1,732.3 |
| May ............................. | 308.4 | 765.0 | 383.3 | 244.0 | 691.7 | 1,009.0 | 30.1 | 516.1 | 721.8 | 1,525.1 |
| June ............................. | 332.7 | 753.5 | 394.6 | 279.4 | 727.2 | 1,032.9 | 35.3 | 660.2 | 762.6 | 1,693.1 |
| July ............................. | 303.4 | 868.2 | 344.8 | 248.2 | 648.1 | 1,116.3 | 26.2 | 593.6 | 674.3 | 1,710.0 |
| August ......................... | 320.2 | 900.7 | 331.0 | 280.8 | 651.1 | 1,181.5 | 34.7 | 562.5 | 685.8 | 1,744.0 |
| September .................... | 313.1 | 889.3 | 335.1 | 203.6 | 648.2 | 1,092.9 | 36.7 | 585.4 | 684.9 | 1,678.2 |
| October ......................... | 345.8 | 914.9 | 373.2 | 208.4 | 718.9 | 1,123.3 | 53.1 | 652.5 | 772.0 | 1,775.8 |
| November ..................... | 320.1 | 811.1 | 337.9 | 192.6 | 658.0 | 1,003.8 | 95.1 | 566.9 | 753.1 | 1,570.6 |
| December ..................... | 301.5 | 720.3 | 310.9 | 187.3 | 612.4 | 907.5 | 42.1 | 544.9 | 654.5 | 1,452.4 |
| 1996 Average .................. | 310.2 | 810.0 | 358.5 | 242.4 | 668.7 | 1,052.5 | 43.7 | 588.0 | 712.4 | 1,640.5 |
| Michigan |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 498.4 | 1,243.8 | W | 249.3 | W | 1,493.1 | W | 952.0 | 555.2 | 2,445.1 |
| February ...................... | 535.0 | 1,295.0 | 6.8 | 252.1 | 541.8 | 1,547.1 | 60.5 | 963.4 | 602.3 | 2,510.6 |
| March ........................... | W | 1,261.7 | 32.4 | 167.9 | W | 1,429.6 | W | 822.3 | 568.8 | 2,251.9 |
| April ............................. | 552.3 | 1,463.7 | W | 134.1 | W | 1,597.7 | W | 780.3 | 636.3 | 2,378.0 |
| May ............................. | 538.4 | 1,668.4 | W | 131.5 | W | 1,799.8 | W | 734.6 | 669.0 | 2,534.4 |
| June ............................. | 544.1 | 1,428.8 | 5.8 | 103.9 | 549.9 | 1,532.7 | 87.1 | 707.6 | 637.0 | 2,240.3 |
| July ............................. | 500.8 | 1,402.8 | 19.2 | 116.1 | 520.0 | 1,518.9 | 67.9 | 756.9 | 587.8 | 2,275.8 |
| August | 549.4 | 1,467.2 | W | 129.5 | W | 1,596.7 | W | 822.1 | 623.2 | 2,418.8 |
| September .................... | 530.0 | 1,486.0 | 17.3 | 167.1 | 547.4 | 1,653.2 | 80.2 | 886.6 | 627.6 | 2,539.8 |
| October | 556.7 | 1,607.8 | 41.0 | 210.3 | 597.8 | 1,818.1 | 75.1 | 945.5 | 672.9 | 2,763.6 |
| November ..................... | 544.9 | 1,395.4 | 51.5 | 179.9 | 596.4 | 1,575.3 | 82.8 | 924.4 | 679.2 | 2,499.7 |
| December .................... | 487.2 | 1,247.7 | 45.9 | 221.7 | 533.1 | 1,469.4 | 69.8 | 765.8 | 602.8 | 2,235.2 |
| 1996 Average .................. | 527.8 | 1,414.4 | 27.5 | 171.8 | 555.3 | 1,586.2 | 66.4 | 837.9 | 621.7 | 2,424.1 |
| Minnesota |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 804.9 | W | 283.4 | 169.8 | 1,088.3 | 170.4 | 666.7 | 340.2 | 1,755.0 |
| February ....................... | W | 907.6 | W | 238.8 | 176.2 | 1,146.3 | 138.8 | 512.1 | 314.9 | 1,658.4 |
| March ........................... | 174.4 | 1,195.3 | 14.9 | 170.7 | 189.3 | 1,365.9 | 227.2 | 415.4 | 416.5 | 1,781.4 |
| April ............................. | W | 1,177.6 | 14.6 | 223.8 | W | 1,401.4 | W | 369.1 | 344.7 | 1,770.5 |
| May | W | 1,347.9 | W | 273.7 | 191.0 | 1,621.6 | 165.2 | 444.1 | 356.2 | 2,065.7 |
| June | W | 1,287.9 | W | 234.6 | 177.7 | 1,522.5 | 167.0 | 417.9 | 344.7 | 1,940.4 |
| July | W | 1,167.2 | W | 194.6 | 194.5 | 1,361.8 | 146.5 | 390.6 | 341.0 | 1,752.4 |
| August | W | 1,362.2 | W | 275.3 | 195.4 | 1,637.4 | 179.1 | 503.2 | 374.5 | 2,140.6 |
| September .................... | W | 1,514.6 | 15.1 | 341.7 | W | 1,856.3 | W | 588.7 | 307.2 | 2,445.0 |
| October | 156.0 | 1,640.0 | 26.4 | 232.1 | 182.4 | 1,872.1 | 157.1 | 571.3 | 339.5 | 2,443.4 |
| November | W | 977.1 | W | 175.3 | 170.9 | 1,152.4 | 175.3 | 613.7 | 346.2 | 1,766.1 |
| December | 124.8 | 738.7 | 13.0 | 213.5 | 137.8 | 952.3 | 164.8 | 575.5 | 302.6 | 1,527.7 |
| 1996 Average .................. | 161.2 | 1,177.5 | 16.0 | 238.1 | 177.2 | 1,415.6 | 167.1 | 505.7 | 344.3 | 1,921.3 |
| Missouri |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 1,394.4 | - | 116.9 | W | 1,511.3 | W | 191.9 | 264.0 | 1,703.2 |
| February ....................... | 223.4 | 1,545.1 | W | 119.3 | W | 1,664.4 | W | 246.2 | 257.4 | 1,910.6 |
| March ........................... | 210.5 | 1,607.7 | W | 115.5 | W | 1,723.2 | W | 273.1 | 233.8 | 1,996.3 |
| April ............................. | 225.2 | 1,809.6 | W | 142.7 | W | 1,952.3 | W | 225.5 | 250.7 | 2,177.7 |
| May ............................. | 191.2 | 1,501.5 | W | 101.6 | W | 1,603.1 | W | 159.1 | 215.2 | 1,762.2 |
| June ............................ | 230.8 | 1,717.7 | W | 125.7 | W | 1,843.3 | W | 220.2 | 276.9 | 2,063.5 |
| July .............................. | 246.0 | 1,658.7 | W | 88.1 | W | 1,746.9 | W | 220.7 | 280.3 | 1,967.6 |
| August ......................... | 266.4 | 1,720.1 | W | 117.6 | W | 1,837.7 | W | 227.5 | 296.6 | 2,065.2 |
| September .................... | 259.3 | 1,562.9 | W | 108.4 | W | 1,671.4 | W | 286.7 | 289.5 | 1,958.0 |
| October ........................ | 218.0 | 1,852.1 | W | 101.6 | W | 1,953.7 | W | 253.5 | 248.4 | 2,207.3 |
| November ..................... | 279.7 | 1,633.9 | W | 65.4 | W | 1,699.3 | W | 200.9 | 308.0 | 1,900.3 |
| December ..................... | W | 1,444.8 | - | 89.6 | W | 1,534.4 | W | 187.5 | 223.5 | 1,721.9 |
| 1996 Average .................. | 230.3 | 1,620.5 | W | 107.6 | W | 1,728.1 | W | 224.2 | 261.8 | 1,952.3 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Nebraska |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 24.1 | 557.2 | W | 60.4 | W | 617.5 | W | 71.7 | 56.0 | 689.2 |
| February ....................... | W | 600.3 | - | 45.0 | W | 645.3 | W | 60.4 | 28.0 | 705.8 |
| March ........................... | 28.0 | 805.9 | W | 81.7 | W | 887.6 | W | 99.5 | 44.0 | 987.1 |
| April ............................. | 36.0 | 1,026.6 | W | 158.3 | W | 1,184.9 | W | 211.8 | 42.0 | 1,396.7 |
| May ............................. | 31.7 | 801.2 | W | 84.2 | W | 885.4 | W | 208.4 | 36.3 | 1,093.8 |
| June ............................. | W | 1,016.4 | - | 166.9 | W | 1,183.2 | W | 296.8 | 33.1 | 1,480.1 |
| July | 31.5 | 1,099.6 | W | 196.6 | W | 1,296.3 | W | 447.8 | 32.2 | 1,744.1 |
| August | W | 997.0 | - | 108.4 | W | 1,105.4 | W | 308.6 | 30.1 | 1,414.0 |
| September .................... | W | 872.6 | - | 87.0 | W | 959.6 | W | 314.2 | 32.9 | 1,273.8 |
| October ........................ | W | 1,035.8 | - | 137.0 | W | 1,172.8 | W | 281.7 | 30.0 | 1,454.5 |
| November ..................... | W | 680.7 | - | 60.2 | W | 740.9 | W | 263.1 | 33.8 | 1,004.0 |
| December | 23.4 | 521.2 | W | W | W | W | W | W | 35.9 | 816.8 |
| 1996 Average ................... | 29.9 | 835.1 | W | 101.9 | W | 937.0 | W | 235.9 | 36.2 | 1,172.9 |
| North Dakota |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 8.4 | 268.6 | - | 24.1 | 8.4 | 292.7 | W | 137.0 | W | 429.8 |
| February ...................... | 10.6 | 297.7 | - | 23.8 | 10.6 | 321.5 | W | 70.4 | W | 391.9 |
| March ........................... | 17.0 | 449.7 | - | 42.2 | 17.0 | 491.9 | W | 83.6 | W | 575.5 |
| April ............................. | 23.9 | 452.6 | - | 74.3 | 23.9 | 526.9 | W | 99.3 | W | 626.2 |
| May ............................. | 22.6 | 676.6 | W | 141.8 | W | 818.5 | W | 130.5 | 159.5 | 949.0 |
| June ............................. | 6.9 | 561.3 | - | 76.9 | 6.9 | 638.2 | W | 87.4 | W | 725.7 |
| July | 7.5 | 547.0 | - | 63.3 | 7.5 | 610.3 | W | 75.0 | W | 685.3 |
| August | 8.6 | 640.0 | - | 85.0 | 8.6 | 725.0 | W | 117.6 | W | 842.6 |
| September .................... | 5.3 | 541.5 | - | 84.7 | 5.3 | 626.2 | W | 135.2 | W | 761.4 |
| October ......................... | 6.3 | 574.2 | - | 34.0 | 6.3 | 608.2 | W | 92.2 | W | 700.4 |
| November .................... | W | 316.6 | W | 26.0 | 2.7 | 342.7 | W | NA | W | 445.2 |
| December ..................... | W | 227.3 | - | W | W | W | W | W | W | 346.5 |
| 1996 Average .................. | W | 463.6 | W | 58.1 | 11.0 | 521.7 | W | 102.7 | W | 624.4 |
| Ohio |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 1,456.2 | 1,575.6 | 297.5 | 380.1 | 1,753.6 | 1,955.7 | 81.6 | 1,824.0 | 1,835.2 | 3,779.6 |
| February ....................... | W | 1,408.8 | W | 375.8 | 1,816.2 | 1,784.6 | 92.9 | 1,558.7 | 1,909.1 | 3,343.2 |
| March ........................... | 1,445.6 | 1,485.6 | 380.0 | 253.3 | 1,825.7 | 1,738.9 | 73.7 | 1,209.7 | 1,899.4 | 2,948.6 |
| April ............................ | W | 1,741.6 | W | 278.1 | 1,888.3 | 2,019.7 | 32.0 | 1,017.2 | 1,920.3 | 3,036.9 |
| May ............................. | 1,399.1 | 1,701.5 | 410.1 | 298.4 | 1,809.2 | 1,999.9 | 58.4 | 898.2 | 1,867.5 | 2,898.1 |
| June ............................. | 1,300.3 | 1,453.1 | 449.7 | 366.2 | 1,750.0 | 1,819.2 | 108.5 | 964.4 | 1,858.5 | 2,783.7 |
| July ............................. | W | 1,700.9 | W | 268.5 | 1,750.8 | 1,969.4 | 52.7 | 958.3 | 1,803.5 | 2,927.7 |
| August ......................... | 1,363.9 | 1,515.6 | 563.6 | 272.2 | 1,927.5 | 1,787.7 | 66.3 | 929.4 | 1,993.7 | 2,717.1 |
| September .................... | 1,366.5 | 1,521.6 | 437.4 | 270.5 | 1,803.9 | 1,792.1 | 51.8 | 1,112.7 | 1,855.7 | 2,904.8 |
| October ........................ | 1,420.2 | 1,806.6 | W | 433.0 | W | 2,239.6 | W | 1,220.3 | 1,962.5 | 3,459.9 |
| November ..................... | W | 1,406.2 | W | NA | 1,904.4 | 1,756.0 | 107.1 | 1,263.4 | 2,011.6 | 3,019.4 |
| December | W | 1,594.2 | W | 337.4 | 1,711.0 | 1,931.6 | 45.2 | 1,271.7 | 1,756.2 | 3,203.3 |
| 1996 Average ................... | 1,390.0 | 1,577.4 | 427.1 | 323.4 | 1,817.1 | 1,900.7 | 72.0 | 1,184.7 | 1,889.1 | 3,085.4 |
| Oklahoma |  |  |  |  |  |  |  |  |  |  |
| January ......................... | W | 1,872.8 | 462.6 | 217.1 | W | 2,089.9 | W | 337.2 | 917.0 | 2,427.1 |
| February ...................... | W | 2,470.7 | 747.6 | 309.1 | W | 2,779.8 | W | 294.8 | 1,233.6 | 3,074.6 |
| March . | W | 2,476.2 | 678.7 | 225.4 | W | 2,701.5 | W | 212.6 | 1,144.1 | 2,914.1 |
| April ............................. | W | 2,930.5 | 554.3 | 306.1 | W | 3,236.6 | W | 190.0 | 1,056.5 | 3,426.6 |
| May ............................. | W | 2,700.9 | 683.0 | 266.8 | W | 2,967.8 | W | 197.4 | 1,162.9 | 3,165.2 |
| June ............................. | W | 2,007.9 | 460.6 | 283.7 | W | 2,291.6 | W | 183.4 | 996.6 | 2,475.0 |
| July ............................. | W | 1,839.5 | 735.0 | 378.8 | W | 2,218.4 | W | 184.4 | 1,113.4 | 2,402.8 |
| August ......................... | W | 2,305.1 | 646.7 | 385.5 | W | 2,690.6 | W | 184.4 | 1,218.2 | 2,875.0 |
| September .................... | W | 2,984.4 | 451.0 | 289.1 | W | 3,273.5 | W | 267.5 | 878.2 | 3,540.9 |
| October ........................ | W | 2,692.4 | 795.5 | 350.3 | W | 3,042.6 | W | 179.2 | 1,185.5 | 3,221.8 |
| November ..................... | W | 1,668.7 | 732.3 | 199.1 | W | 1,867.8 | W | 363.3 | 1,075.4 | 2,231.2 |
| December .................... | W | 2,358.5 | 598.7 | 219.5 | W | 2,578.0 | W | 405.5 | 952.6 | 2,983.5 |
| 1996 Average .................. | W | 2,357.9 | 629.1 | 285.9 | W | 2,643.9 | W | 249.7 | 1,077.8 | 2,893.6 |

[^43]Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| South Dakota |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | W | 308.1 | W | 25.5 | W | 333.6 | W | 69.7 | W | 403.4 |
| February ....................... | 4.0 | 352.6 | - | 14.3 | 4.0 | 366.9 | W | 54.8 | W | 421.7 |
| March ........................... | W | 465.2 | W | 8.6 | W | 473.8 | W | 61.2 | W | 535.0 |
| April ............................. | W | 620.9 | W | 19.7 | W | 640.6 | W | 113.8 | W | 754.5 |
| May | W | 589.2 | - | 12.8 | W | 601.9 | W | 96.0 | 6.1 | 698.0 |
| June ............................ | W | 670.6 | W | 20.1 | 4.1 | 690.7 | W | 94.1 | W | 784.8 |
| July | 4.1 | 684.8 | W | 20.9 | 4.1 | 705.7 | W | 77.0 | W | 782.7 |
| August ......................... | W | 660.0 | W | 15.6 | 5.5 | 675.6 | W | 93.8 | W | 769.4 |
| September .................... | W | 617.7 | W | 20.6 | W | 638.2 | W | 120.2 | W | 758.5 |
| October ......................... | 5.1 | 660.5 | W | 21.2 | W | 681.7 | W | 87.7 | W | 769.5 |
| November ..................... | 4.3 | 419.1 | W | 12.9 | W | 432.0 | W | 94.7 | W | 526.7 |
| December ..................... | W | 323.1 | - | 17.9 | W | 341.0 | W | 69.6 | W | 410.6 |
| 1996 Average .................. | 4.7 | 531.4 | W | 17.5 | W | 548.9 | W | 86.0 | W | 634.9 |
| Tennessee |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 586.6 | 1,587.5 | 195.5 | 326.3 | 782.1 | 1,913.8 | 21.7 | 577.6 | 803.8 | 2,491.4 |
| February ....................... | 625.0 | 1,732.9 | 235.2 | 392.1 | 860.3 | 2,125.0 | 68.4 | 596.0 | 928.7 | 2,721.0 |
| March | 637.6 | 1,863.6 | 203.5 | 376.5 | 841.1 | 2,240.1 | 22.5 | 575.1 | 863.6 | 2,815.2 |
| April ............................. | 674.3 | 1,863.9 | 202.4 | 445.3 | 876.7 | 2,309.2 | 45.9 | 686.7 | 922.6 | 2,995.9 |
| May ............................. | 653.4 | 2,001.0 | 226.7 | 407.4 | 880.1 | 2,408.5 | 28.2 | 655.4 | 908.2 | 3,063.8 |
| June ............................. | 725.4 | 1,801.1 | 168.7 | 401.9 | 894.1 | 2,203.0 | 25.1 | 648.2 | 919.2 | 2,851.1 |
| July | 610.9 | 1,751.9 | W | 421.8 | W | 2,173.8 | W | 641.8 | 846.5 | 2,815.5 |
| August ......................... | 660.7 | 1,753.9 | W | 364.8 | W | 2,118.7 | W | 695.9 | 886.8 | 2,814.6 |
| September .................... | 610.5 | 1,831.0 | W | 409.3 | W | 2,240.3 | W | 682.8 | 858.1 | 2,923.1 |
| October | 592.4 | 1,933.1 | W | 340.0 | W | 2,273.1 | W | 662.1 | 913.5 | 2,935.1 |
| November ..................... | 598.9 | 1,663.3 | 238.1 | 483.7 | 837.0 | 2,147.0 | 19.0 | 723.7 | 856.1 | 2,870.7 |
| December | 539.6 | 1,692.5 | 247.9 | 365.6 | 787.5 | 2,058.2 | 17.4 | 652.9 | 804.8 | 2,711.1 |
| 1996 Average .................. | 626.0 | 1,790.0 | 221.2 | 394.1 | 847.2 | 2,184.1 | 28.3 | 649.7 | 875.6 | 2,833.8 |
| Wisconsin |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 222.4 | 1,180.3 | W | 403.2 | W | 1,583.5 | W | 760.4 | 252.8 | 2,343.8 |
| February ....................... | 267.5 | 1,218.8 | W | 366.7 | W | 1,585.5 | W | 823.5 | 294.6 | 2,409.0 |
| March .... | 243.5 | 1,322.8 | W | 265.6 | W | 1,588.5 | W | 645.7 | 291.7 | 2,234.2 |
| April .. | 241.7 | 1,482.4 | W | 223.0 | W | 1,705.4 | W | 557.4 | 302.5 | 2,262.8 |
| May ............................. | 211.7 | 1,662.9 | W | 211.6 | W | 1,874.6 | W | 503.5 | 281.0 | 2,378.1 |
| June ............................. | 219.3 | 1,470.1 | W | 171.3 | W | 1,641.4 | W | 382.4 | 281.0 | 2,023.8 |
| July | W | 1,529.6 | W | 197.0 | 236.7 | 1,726.6 | 60.9 | 415.1 | 297.6 | 2,141.8 |
| August ......................... | 238.0 | 1,550.2 | W | 201.6 | W | 1,751.8 | W | 398.4 | 299.2 | 2,150.2 |
| September .................... | 241.6 | 1,626.8 | W | 263.3 | W | 1,890.1 | W | 542.7 | 308.2 | 2,432.8 |
| October ....................... | 258.2 | 1,598.0 | W | 265.2 | W | 1,863.2 | W | 531.4 | 299.1 | 2,394.6 |
| November | 241.3 | 1,370.6 | W | 276.4 | W | 1,647.0 | W | 659.5 | 341.4 | 2,306.5 |
| December | 236.2 | 1,167.5 | W | 420.8 | W | 1,588.3 | W | 725.3 | 303.6 | 2,313.6 |
| 1996 Average .................. | 237.9 | 1,432.2 | W | 272.1 | W | 1,704.3 | W | 577.9 | 295.9 | 2,282.2 |
| PAD District III |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 1,614.5 | 13,183.9 | 2,179.9 | 6,102.2 | 3,794.4 | 19,286.0 | 105.9 | 5,754.2 | 3,900.3 | 25,040.3 |
| February ....................... | 1,803.3 | 14,703.3 | 2,190.6 | 5,968.6 | 3,993.9 | 20,671.9 | 125.9 | 5,905.7 | 4,119.8 | 26,577.6 |
| March ........................... | 1,718.8 | 16,242.0 | W | 6,413.5 | W | 22,655.5 | W | 5,198.1 | 3,910.5 | 27,853.6 |
| April | 1,763.6 | 17,438.8 | W | 7,223.1 | W | 24,661.9 | W | 4,935.8 | 4,288.9 | 29,597.7 |
| May ............................. | 1,843.5 | 17,481.1 | W | 6,810.6 | W | 24,291.6 | W | 5,148.9 | 4,318.1 | 29,440.5 |
| June | 1,802.0 | 17,131.3 | W | 6,395.5 | W | 23,526.8 | W | 4,604.5 | 4,092.1 | 28,131.3 |
| July ............................. | 1,795.6 | 18,135.4 | 2,263.9 | 7,190.7 | 4,059.6 | 25,326.1 | 102.1 | 3,775.6 | 4,161.7 | 29,101.7 |
| August ......................... | 1,713.2 | 18,432.4 | W | 5,607.7 | W | 24,040.1 | W | 3,574.4 | 4,125.6 | 27,614.5 |
| September .................... | 1,791.2 | 18,160.1 | W | 5,174.6 | W | 23,334.7 | W | 4,896.8 | 4,124.8 | 28,231.5 |
| October ........................ | 1,696.5 | 19,183.1 | 2,490.0 | 6,128.9 | 4,186.5 | 25,312.0 | 132.6 | 7,900.7 | 4,319.1 | 33,212.7 |
| November ..................... | 1,881.8 | 17,465.0 | 2,367.3 | 6,348.9 | 4,249.2 | 23,814.0 | 113.7 | 8,297.5 | 4,362.9 | 32,111.5 |
| December ..................... | 1,707.3 | 18,634.1 | 2,319.2 | 5,962.8 | 4,026.4 | 24,596.9 | 84.2 | 8,010.8 | 4,110.6 | 32,607.7 |
| 1996 Average .................. | 1,760.2 | 17,192.1 | 2,273.6 | 6,278.9 | 4,033.8 | 23,470.9 | 118.6 | 5,665.4 | 4,152.3 | 29,136.4 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |
| Alabama |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 192.4 | 1,020.0 | 178.2 | 251.9 | 370.6 | 1,271.9 | 10.5 | 275.6 | 381.1 | 1,547.5 |
| February ....................... | 224.6 | 1,059.5 | 219.7 | 224.5 | 444.2 | 1,284.0 | 14.7 | 314.3 | 458.9 | 1,598.3 |
| March ........................... | 209.5 | 1,060.8 | 134.6 | 358.0 | 344.1 | 1,418.8 | 11.6 | 287.9 | 355.8 | 1,706.7 |
| April ............................ | 237.7 | 1,167.4 | 183.7 | W | 421.3 | W | 10.0 | W | 431.3 | 1,730.5 |
| May ............................. | 261.9 | 1,102.7 | 178.5 | W | 440.4 | W | 9.4 | W | 449.7 | 1,692.5 |
| June ............................ | 249.6 | 1,031.1 | 123.1 | W | 372.8 | W | 7.9 | W | 380.7 | 1,524.7 |
| July .............................. | 184.4 | 1,028.5 | 144.3 | W | 328.7 | W | 6.9 | W | 335.6 | 1,649.2 |
| August ......................... | 183.8 | 1,114.0 | 159.0 | W | 342.8 | W | 8.5 | W | 351.3 | 1,782.6 |
| September .................... | 170.6 | 997.3 | 157.3 | W | 327.9 | W | 10.4 | W | 338.3 | 1,595.8 |
| October ........................ | 193.2 | 1,095.5 | 178.3 | W | 371.5 | W | 8.6 | W | 380.1 | 1,771.6 |
| November ..................... | 193.6 | 980.2 | 170.6 | 277.3 | 364.1 | 1,257.5 | 9.8 | 320.8 | 374.0 | 1,578.3 |
| December ..................... | 180.5 | 935.8 | 178.4 | 334.9 | 358.9 | 1,270.7 | 14.2 | 306.8 | 373.2 | 1,577.5 |
| 1996 Average .................. | 206.7 | 1,049.4 | 166.9 | W | 373.6 | W | 10.2 | W | 383.8 | 1,647.0 |
| Arkansas |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 147.0 | 844.7 | W | W | W | W | W | W | 172.7 | 1,440.9 |
| February ....................... | 140.8 | 866.0 | 97.5 | W | 238.2 | W | - | W | 238.2 | 1,350.2 |
| March | 180.8 | 1,027.7 | W | W | W | W | W | W | 216.0 | 1,533.9 |
| April | 202.6 | 1,144.8 | 38.4 | 588.9 | 241.0 | 1,733.8 | - | 121.4 | 241.0 | 1,855.1 |
| May ............................. | 209.0 | 1,084.6 | W | 662.9 | W | 1,747.5 | W | 77.4 | 247.7 | 1,824.9 |
| June ............................. | 197.0 | 1,113.7 | W | 664.5 | W | 1,778.2 | W | 131.7 | 220.9 | 1,909.9 |
| July .............................. | 178.3 | 1,038.3 | W | 660.7 | W | 1,699.0 | W | 69.8 | 215.1 | 1,768.8 |
| August ......................... | 180.3 | 1,124.8 | W | 665.6 | W | 1,790.4 | W | 57.7 | 215.6 | 1,848.1 |
| September .................... | 178.6 | 1,083.6 | W | 766.7 | W | 1,850.4 | W | 80.7 | 228.8 | 1,931.1 |
| October ........................ | 174.7 | 1,154.7 | W | 575.5 | W | 1,730.2 | W | 172.6 | 317.3 | 1,902.8 |
| November ..................... | 163.6 | 1,032.1 | W | W | W | W | W | W | 195.8 | 1,528.4 |
| December ..................... | 158.7 | W | W | W | W | 1,248.4 | W | 235.1 | 187.2 | 1,483.5 |
| 1996 Average ................... | 176.0 | 1,036.7 | 46.6 | 544.8 | 222.6 | 1,581.5 | 2.0 | 117.3 | 224.7 | 1,698.9 |
| Louisiana |  |  |  |  |  |  |  |  |  |  |
| January | W | 2,407.1 | 547.0 | 2,878.5 | W | 5,285.6 | W | 1,925.9 | 808.1 | 7,211.5 |
| February ....................... | W | 1,702.7 | 389.6 | 2,891.2 | W | 4,593.9 | W | 1,304.9 | 723.4 | 5,898.8 |
| March ........................... | W | 1,899.7 | 580.5 | 2,678.5 | W | 4,578.2 | W | 770.7 | 808.4 | 5,348.9 |
| April ............................ | W | 1,637.9 | 621.6 | 2,906.5 | W | 4,544.4 | W | 708.2 | 860.4 | 5,252.6 |
| May | W | 1,618.7 | 683.1 | 2,498.9 | W | 4,117.5 | W | 1,017.0 | 926.6 | 5,134.5 |
| June | W | 1,942.4 | 628.9 | 2,941.5 | W | 4,884.0 | W | 908.5 | 862.0 | 5,792.5 |
| July .............................. | W | 1,979.0 | 627.5 | 3,060.4 | W | 5,039.4 | W | 566.2 | 988.8 | 5,605.6 |
| August ......................... | W | 1,642.3 | 624.0 | 2,627.9 | W | 4,270.2 | W | 1,045.1 | 890.5 | 5,315.3 |
| September | W | 1,689.8 | 564.9 | 2,225.6 | W | 3,915.4 | W | 1,264.0 | 862.0 | 5,179.4 |
| October | W | 2,247.2 | 671.1 | 2,786.4 | W | 5,033.6 | W | 1,990.5 | 906.5 | 7,024.2 |
| November ..................... | W | 1,637.3 | 648.5 | 3,132.2 | W | 4,769.5 | W | 1,803.6 | 1,029.8 | 6,573.1 |
| December ..................... | W | 2,154.3 | 584.5 | 2,526.7 | W | 4,681.0 | W | 1,625.5 | 822.3 | 6,306.6 |
| 1996 Average .................. | 267.3 | 1,882.5 | W | 2,761.7 | W | 4,644.3 | W | 1,244.6 | 874.6 | 5,888.9 |
| Mississippi |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 122.5 | 1,094.8 | W | 359.6 | W | 1,454.4 | W | 103.4 | 197.3 | 1,557.8 |
| February ....................... | 140.0 | 884.5 | W | 547.8 | W | 1,432.3 | W | 96.8 | 218.5 | 1,529.1 |
| March ........................... | 134.3 | 1,175.8 | W | 548.4 | W | 1,724.2 | W | 282.6 | 201.3 | 2,006.8 |
| April ............................. | 146.1 | 951.4 | W | 1,015.4 | W | 1,966.7 | W | 185.7 | 224.0 | 2,152.5 |
| May .............................. | 159.9 | 1,324.2 | W | 662.1 | W | 1,986.3 | W | 239.5 | 230.9 | 2,225.8 |
| June ............................. | 158.7 | 1,159.8 | W | 673.0 | W | 1,832.7 | W | 185.2 | 232.9 | 2,017.9 |
| July | 139.1 | 1,364.4 | W | 473.7 | W | 1,838.1 | W | 171.7 | 214.9 | 2,009.8 |
| August ......................... | 132.5 | 1,977.3 | W | 614.5 | W | 2,591.8 | W | 185.4 | 211.2 | 2,777.2 |
| September .................... | 134.3 | 1,623.5 | W | 491.9 | W | 2,115.4 | W | 184.5 | 206.3 | 2,299.9 |
| October ........................ | 153.5 | 1,506.5 | W | 500.3 | W | 2,006.7 | W | 199.7 | 237.7 | 2,206.5 |
| November ..................... | 149.7 | 1,178.9 | W | 545.9 | W | 1,724.8 | W | 367.8 | 223.6 | 2,092.6 |
| December ..................... | 137.1 | 1,120.4 | W | 397.1 | W | 1,517.5 | W | 103.2 | 217.5 | 1,620.7 |
| 1996 Average .................. | W | 1,282.8 | W | 568.0 | W | 1,850.9 | W | 192.2 | 218.0 | 2,043.1 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes
by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| New Mexico |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ......................... | W | 635.8 | W | W | 129.8 | W | - | W | 129.8 | 672.2 |
| February ....................... | W | 711.0 | W | W | 125.5 | W | - | W | 125.5 | 742.8 |
| March . | W | 676.6 | W | W | 107.8 | W | - | W | 107.8 | 703.5 |
| April ............................. | W | 727.7 | W | W | 137.2 | W | - | W | 137.2 | 755.2 |
| May .............................. | W | 720.5 | W | W | 165.8 | W | - | W | 165.8 | 790.3 |
| June ............................. | 142.5 | 727.7 | 42.0 | W | 184.5 | W | - | W | 184.5 | 775.1 |
| July ............................. | W | 759.6 | W | W | 159.5 | W | - | W | 159.5 | 823.6 |
| August ......................... | W | 744.3 | W | W | 192.4 | W | - | W | 192.4 | 848.7 |
| September .................... | W | 731.6 | W | W | 158.8 | W | - | W | 158.8 | 806.1 |
| October ......................... | W | 740.8 | W | W | 148.0 | W | - | W | 148.0 | 818.1 |
| November .................... | W | 675.3 | W | W | 174.4 | W | - | W | 174.4 | 732.6 |
| December ..................... | W | W | W | W | 145.7 | 736.2 | - | - | 145.7 | 736.2 |
| 1996 Average .................. | 124.3 | 708.5 | 28.1 | W | 152.5 | W | - | W | 152.5 | 767.2 |
| Texas |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 7,181.4 | 1,341.0 | 2,071.9 | W | 9,253.3 | W | 3,357.1 | 2,211.3 | 12,610.3 |
| February ....................... | W | 9,479.5 | 1,395.2 | 1,845.7 | W | 11,325.2 | W | 4,133.2 | 2,355.2 | 15,458.4 |
| March ........................... | W | 10,401.5 | 1,244.8 | 2,381.9 | W | 12,783.4 | W | 3,770.5 | 2,221.4 | 16,553.8 |
| April | W | 11,809.6 | 1,491.8 | 2,430.1 | W | 14,239.8 | W | 3,611.9 | 2,394.9 | 17,851.7 |
| May ............................ | W | 11,630.4 | 1,341.8 | 2,653.1 | W | 14,283.5 | W | 3,489.0 | 2,297.2 | 17,772.5 |
| June ............................. | W | 11,156.6 | 1,288.3 | 1,878.5 | W | 13,035.1 | W | 3,076.2 | 2,211.1 | 16,111.2 |
| July ............................. | W | 11,965.6 | 1,363.4 | 2,609.3 | W | 14,574.9 | W | 2,669.8 | 2,247.8 | 17,244.7 |
| August | W | 11,829.7 | 1,333.6 | 1,229.6 | W | 13,059.3 | W | 1,983.2 | 2,264.6 | 15,042.5 |
| September .................... | W | 12,034.3 | 1,328.6 | 1,318.3 | W | 13,352.6 | W | 3,066.5 | 2,330.5 | 16,419.1 |
| October . | W | 12,438.4 | 1,403.0 | 1,833.6 | W | 14,271.9 | W | 5,217.6 | 2,329.6 | 19,489.5 |
| November ..................... | W | 11,961.2 | 1,384.0 | 2,070.9 | W | 14,032.2 | W | 5,574.3 | 2,365.2 | 19,606.5 |
| December ..................... | W | 12,850.5 | 1,412.9 | 2,292.6 | W | 15,143.2 | W | 5,740.1 | 2,364.7 | 20,883.2 |
| 1996 Average .................. | W | 11,232.2 | 1,360.4 | 2,053.8 | W | 13,286.0 | W | 3,805.4 | 2,298.9 | 17,091.4 |
| PAD District IV |  |  |  |  |  |  |  |  |  |  |
| January ....................... | 614.1 | 2,669.9 | W | W | W | W | W | W | 1,191.5 | 2,977.1 |
| February ....................... | 607.5 | 2,768.7 | W | W | W | W | W | W | 1,215.8 | 3,151.5 |
| March ..... | 721.0 | 3,100.1 | W | W | W | W | W | W | 1,387.1 | 3,524.3 |
| April ............................. | 726.2 | 3,470.9 | W | W | W | W | W | W | 1,484.7 | 3,897.5 |
| May ............................. | 745.9 | 3,094.9 | W | W | W | W | W | W | 1,478.9 | 3,392.6 |
| June ............................. | 700.2 | 3,423.5 | W | W | W | W | W | W | 1,336.6 | 3,793.1 |
| July | 696.2 | 3,789.1 | W | W | W | W | W | W | 1,351.8 | 4,205.5 |
| August ......................... | 731.0 | 4,175.8 | W | W | W | W | W | W | 1,431.9 | 4,691.5 |
| September .................... | 728.3 | 3,669.7 | W | W | W | W | W | W | 1,365.8 | 4,099.9 |
| October ........................ | W | 3,656.2 | 695.7 | W | W | W | W | W | 1,417.7 | 4,052.3 |
| November ..................... | 698.9 | 2,903.7 | W | W | W | W | W | W | 1,407.5 | 3,192.9 |
| December ..................... | W | 2,575.3 | 621.6 | W | W | W | W | W | 1,289.1 | 2,830.2 |
| 1996 Average .................. | 688.0 | 3,276.6 | W | W | W | W | W | W | 1,363.6 | 3,652.4 |
| Colorado |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 838.0 | W | W | 309.2 | W | - | W | 309.2 | 872.6 |
| February ....................... | W | 790.4 | W | W | 326.1 | W | - | W | 326.1 | 831.2 |
| March ............................ | W | 823.1 | W | W | 354.6 | W | - | W | 354.6 | 873.7 |
| April ............................. | 134.7 | 955.5 | W | W | W | W | W | W | 370.0 | 1,030.0 |
| May .............................. | 149.0 | 945.2 | W | W | W | W | W | W | 415.6 | 1,002.0 |
| June ............................. | 142.7 | 1,021.1 | W | W | W | W | W | W | 390.6 | 1,093.3 |
| July .............................. | 153.9 | 1,117.7 | W | W | W | W | W | W | 389.4 | 1,190.7 |
| August ......................... | W | 1,263.2 | W | W | 385.5 | W | - | W | 385.5 | 1,343.3 |
| September .................... | W | 1,100.7 | W | W | 356.4 | W | - | W | 356.4 | 1,161.4 |
| October ......................... | W | 1,093.3 | W | W | 409.3 | W | - | W | 409.3 | 1,145.6 |
| November ..................... | W | 886.0 | W | W | 362.0 | W | - | W | 362.0 | 917.0 |
| December ..................... | W | 793.7 | W | W | 341.4 | W | - | W | 341.4 | 825.2 |
| 1996 Average .................. | 137.5 | 969.7 | W | W | W | W | W | W | 367.7 | 1,024.6 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Idaho |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | W | W | W | W | 100.5 | W | - | W | 100.5 | 414.3 |
| February ...................... | W | 401.5 | W | W | 85.5 | W | - | W | 85.5 | 581.7 |
| March ........................... | 26.6 | 415.3 | W | W | W | W | W | W | 123.2 | 599.1 |
| April ............................. | 28.4 | W | W | W | W | W | W | W | 143.6 | 553.3 |
| May ............................. | W | 298.5 | W | W | W | W | W | W | 117.5 | 397.4 |
| June ............................. | 28.3 | 355.1 | W | W | W | W | W | W | 104.6 | 470.1 |
| July | 22.2 | 410.2 | W | W | W | W | W | W | 76.6 | 561.6 |
| August ......................... | 23.5 | 545.6 | W | 232.1 | W | 777.7 | W | - | 132.0 | 777.7 |
| September .................... | 23.7 | 485.3 | W | W | W | W | W | W | 83.8 | 669.9 |
| October ......................... | W | 451.3 | W | W | 118.3 | W | - | W | 118.3 | 612.9 |
| November ..................... | W | 359.2 | W | 102.5 | 106.2 | 461.6 | - | - | 106.2 | 461.6 |
| December ..................... | W | 343.6 | W | 87.2 | 101.5 | 430.8 | - | - | 101.5 | 430.8 |
| 1996 Average .................. | 24.1 | 394.3 | W | W | W | W | W | W | 107.9 | 544.1 |
| Montana |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | - | - | W | W | W | W | 154.4 | 413.4 |
| February ....................... | 142.6 | 440.9 | - | W | 142.6 | W | - | W | 142.6 | 442.7 |
| March | 170.3 | 602.1 | - | W | 170.3 | W | - | W | 170.3 | 602.8 |
| April ............................. | W | W | - | - | W | W | W | W | 163.1 | 735.0 |
| May .............................. | 155.6 | 610.6 | - | W | 155.6 | W | - | W | 155.6 | 612.8 |
| June ............................. | W | 697.2 | - | W | W | W | W | W | 132.5 | 699.2 |
| July | W | 762.2 | - | W | W | W | W | W | 135.8 | 764.8 |
| August ......................... | 127.0 | 802.3 | - | W | 127.0 | W | - | W | 127.0 | 804.2 |
| September .................... | 151.3 | 620.0 | - | W | 151.3 | W | - | W | 151.3 | 620.9 |
| October ......................... | 137.9 | 682.2 | - | W | 137.9 | W | - | W | 137.9 | 683.3 |
| November .................... | 147.0 | 470.1 | - | W | 147.0 | W | - | W | 147.0 | 471.1 |
| December ................... | 143.9 | 389.2 | - | W | 143.9 | W | - | W | 143.9 | 389.6 |
| 1996 Average .................. | W | 602.6 | - | W | W | W | W | W | 146.8 | 603.9 |
| Utah |  |  |  |  |  |  |  |  |  |  |
| January ......................... | 164.1 | 672.4 | W | 147.1 | W | 819.5 | W | - | 257.4 | 819.5 |
| February ....................... | 173.3 | 655.3 | W | 156.5 | W | 811.8 | W | - | 275.0 | 811.8 |
| March ........................... | 206.1 | 712.3 | W | 185.2 | W | 897.5 | W | - | 327.4 | 897.5 |
| April ............................. | 222.4 | 732.3 | W | 163.2 | W | 895.5 | W | - | 343.8 | 895.5 |
| May ............................. | 200.2 | 621.1 | 26.8 | 134.4 | 226.9 | 755.5 | NA | - | 319.6 | 755.5 |
| June ............................. | 184.8 | 678.7 | W | 172.8 | W | 851.5 | W | - | 264.5 | 851.5 |
| July .............................. | 196.0 | 723.5 | W | W | W | W | W | W | 301.1 | 905.0 |
| August .......................... | 218.5 | 813.8 | W | 192.8 | W | 1,006.7 | W | - | 348.0 | 1,006.7 |
| September .................... | 218.6 | 692.1 | W | 178.6 | W | 870.7 | W | - | 343.5 | 870.7 |
| October ......................... | W | 642.5 | 51.2 | 173.7 | W | 816.2 | W | - | 291.6 | 816.2 |
| November ..................... | 195.3 | 561.7 | W | 149.0 | W | 710.7 | W | - | 315.9 | 710.7 |
| December ...................... | W | 542.9 | 34.4 | 132.5 | W | 675.5 | W | - | 279.0 | 675.5 |
| 1996 Average ................... | 196.7 | 670.9 | W | W | W | W | W | W | 305.6 | 834.8 |
| Wyoming |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 453.7 | W | W | 370.1 | W | - | W | 370.1 | 457.4 |
| February ....................... | W | 480.6 | W | W | 386.5 | W | - | W | 386.5 | 484.1 |
| March .......................... | W | 547.3 | W | W | 411.5 | W | - | W | 411.5 | 551.1 |
| April ............................ | W | 675.4 | W | W | 464.1 | W | - | W | 464.1 | 683.8 |
| May .............................. | W | 619.5 | W | W | 470.5 | W | - | W | 470.5 | 625.0 |
| June ............................. | W | 671.5 | W | W | 444.3 | W | - | W | 444.3 | 679.0 |
| July .............................. | W | 775.5 | W | W | 448.9 | W | - | W | 448.9 | 783.5 |
| August ......................... | W | 750.9 | W | W | 439.4 | W | - | W | 439.4 | 759.6 |
| September .................... | W | 771.5 | W | W | 430.8 | W | - | W | 430.8 | 777.1 |
| October ......................... | W | 787.0 | W | W | 460.6 | W | - | W | 460.6 | 794.3 |
| November ..................... | W | 626.7 | W | W | 476.4 | W | - | W | 476.4 | 632.6 |
| December ..................... | W | 505.9 | W | W | 423.4 | W | - | W | 423.4 | 509.1 |
| 1996 Average .................. | W | 639.1 | W | W | 435.6 | W | - | W | 435.6 | 645.0 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| PAD District V |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 1,438.2 | 10,417.8 | W | W | W | W | W | W | 2,854.5 | 13,250.5 |
| February ....................... | 1,563.0 | 11,167.0 | W | W | W | W | W | W | 3,053.4 | 14,457.6 |
| March ........................... | 1,614.1 | 11,432.2 | 1,142.0 | W | 2,756.1 | W | 143.0 | W | 2,899.0 | 14,831.3 |
| April ............................ | 1,875.1 | 11,805.3 | 1,022.9 | W | 2,898.0 | W | 119.4 | W | 3,017.4 | 15,231.5 |
| May .............................. | 1,785.4 | 10,754.4 | 1,343.6 | W | 3,129.0 | W | 88.5 | W | 3,217.5 | 13,683.8 |
| June ............................. | 1,904.5 | 11,285.0 | 1,288.9 | W | 3,193.3 | W | 61.6 | W | 3,255.0 | 14,152.7 |
| July | 1,897.2 | 12,095.3 | W | W | W | W | W | W | 3,189.0 | 16,152.9 |
| August ......................... | 1,952.9 | 12,355.5 | 1,360.3 | W | 3,313.2 | W | 89.4 | W | 3,402.6 | 16,251.1 |
| September .................... | 1,937.9 | 12,045.0 | 1,220.3 | W | 3,158.2 | W | 121.2 | W | 3,279.4 | 14,864.0 |
| October ......................... | W | 12,640.9 | 1,677.4 | W | W | W | W | W | 3,885.5 | 15,607.7 |
| November .................... | 1,918.2 | 10,825.1 | W | W | W | W | W | W | 3,563.0 | 13,272.5 |
| December ..................... | W | 11,037.8 | 1,350.1 | W | W | W | W | W | 3,297.8 | 13,827.4 |
| 1996 Average .................. | 1,811.5 | 11,490.2 | W | W | W | W | W | W | 3,243.5 | 14,635.6 |
| Alaska |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | - | W | W | 17.6 | W | 96.8 | W | 114.4 | 476.6 |
| February ....................... | W | W | W | W | 60.2 | 327.8 | 84.3 | 81.8 | 144.5 | 409.6 |
| March | W | W | W | W | 53.8 | 420.6 | 61.7 | 395.4 | W | 815.9 |
| April ............................ | W | W | W | 560.8 | 51.6 | W | 63.4 | W | W | 1,078.9 |
| May ............................. | W | W | W | W | 62.5 | 440.7 | 53.1 | 169.4 | W | 610.1 |
| June ............................ | W | W | W | W | 65.6 | 441.3 | 40.8 | 243.4 | W | 684.7 |
| July | W | W | W | W | 24.1 | 443.5 | 38.5 | 387.5 | W | 831.1 |
| August | W | W | W | W | 57.7 | 581.7 | 69.1 | 247.8 | 126.8 | 829.5 |
| September .................... | W | W | W | W | 52.1 | 373.0 | 91.9 | 228.7 | 144.0 | 601.6 |
| October ......................... | W | W | W | W | W | 186.2 | 104.3 | 341.8 | 196.0 | 528.0 |
| November | W | W | W | W | 26.7 | 237.8 | 100.5 | 161.4 | 127.2 | 399.2 |
| December | W | W | W | W | 37.4 | 81.6 | 103.7 | 476.9 | 141.1 | 558.5 |
| 1996 Average .................. | W | W | W | W | 50.0 | 375.9 | 75.6 | 277.0 | 125.7 | 652.9 |
| Arizona |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 208.6 | 866.5 | 85.6 | 85.3 | 294.2 | 951.7 | - | - | 294.2 | 951.7 |
| February ....................... | 202.9 | 993.5 | 114.5 | W | 317.4 | W | - | W | 317.4 | 1,098.9 |
| March ........................... | 261.2 | 841.1 | 51.1 | W | 312.3 | W | - | W | 312.3 | 948.8 |
| April ............................ | W | 919.7 | W | W | 343.4 | W | - | W | 343.4 | 1,026.7 |
| May ............................. | 216.7 | 663.5 | 122.2 | W | 338.9 | W | - | W | 338.9 | 760.7 |
| June | W | 870.3 | W | W | 402.9 | W | - | W | 402.9 | 967.7 |
| July | 279.6 | 939.0 | 114.4 | W | 394.1 | W | - | W | 394.1 | 1,039.2 |
| August ......................... | W | 699.7 | W | W | 370.7 | W | - | W | 370.7 | 795.5 |
| September .................... | W | 821.8 | W | W | 352.7 | W | - | W | 352.7 | 928.1 |
| October ..... | W | W | W | W | 365.3 | 1,006.9 | - | - | 365.3 | 1,006.9 |
| November | W | 683.5 | W | W | 398.9 | W | - | W | 398.9 | 790.0 |
| December ..................... | W | 785.4 | W | W | 382.7 | W | - | W | 382.7 | 902.9 |
| 1996 Average .................. | 250.9 | 831.4 | 105.2 | W | 356.1 | W | - | W | 356.1 | 933.9 |
| California |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 923.1 | 6,587.1 | 401.4 | 408.6 | 1,324.5 | 6,995.7 | - | - | 1,324.5 | 6,995.7 |
| February ....................... | 1,032.7 | 7,224.6 | 440.4 | 557.3 | 1,473.1 | 7,782.0 | - | - | 1,473.1 | 7,782.0 |
| March ........................... | 1,038.6 | 7,080.2 | 421.6 | 500.1 | 1,460.2 | 7,580.4 | - | - | 1,460.2 | 7,580.4 |
| April ............................. | 1,302.5 | 7,401.9 | 144.8 | 449.9 | 1,447.3 | 7,851.8 | - | - | 1,447.3 | 7,851.8 |
| May ............................. | 1,208.2 | 6,973.5 | 412.3 | 530.0 | 1,620.4 | 7,503.5 | - | - | 1,620.4 | 7,503.5 |
| June ............................. | 1,340.0 | 7,063.0 | 430.3 | W | 1,770.3 | W | - | W | 1,770.3 | 7,765.7 |
| July ............................. | 1,325.6 | 7,347.2 | 426.7 | W | 1,752.3 | W | - | W | 1,752.3 | 8,386.1 |
| August ......................... | 1,410.3 | 7,909.6 | 452.5 | W | 1,862.8 | W | - | W | 1,862.8 | 8,503.2 |
| September .................... | 1,412.9 | 7,734.4 | 410.0 | W | 1,822.9 | W | - | W | 1,822.9 | 8,467.6 |
| October ......................... | 1,526.5 | 7,967.8 | W | 717.9 | W | 8,685.7 | W | - | 1,984.8 | 8,685.7 |
| November ..................... | 1,365.5 | 7,166.7 | W | 564.7 | W | 7,731.4 | W | - | 1,538.9 | 7,731.4 |
| December ..................... | 1,264.2 | 7,197.7 | 169.5 | 590.1 | 1,433.7 | 7,787.8 | - | - | 1,433.7 | 7,787.8 |
| 1996 Average .................. | 1,262.8 | 7,304.5 | W | W | W | W | W | W | 1,624.9 | 7,920.4 |

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | No. 2 Diesel Fuel |  |  |  |  |  | No. 2 Fuel Oil |  | No. 2 Distillate |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Low-Sulfur |  | High-Sulfur |  | Total |  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |  |  |


| Hawaii |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ........................ | 41.8 | 55.8 | W | 93.0 | W | 148.8 | W | - | 343.5 | 148.8 |
| February ....................... | W | 57.9 | 272.0 | 72.4 | W | 130.3 | W | - | 326.0 | 130.3 |
| March ........................... | W | 63.8 | W | 80.1 | W | 143.9 | W | - | W | 143.9 |
| April ............................. | 42.6 | 62.9 | W | 105.2 | W | 168.1 | W | - | W | 168.1 |
| May ............................. | 44.8 | 66.6 | W | 89.4 | W | 156.0 | W | - | W | 156.0 |
| June ............................. | 41.4 | 62.0 | W | 107.1 | W | 169.1 | W | - | W | 169.1 |
| July ............................. | 44.4 | 69.9 | W | 88.8 | W | 158.6 | W | - | W | 158.6 |
| August ......................... | 38.9 | 54.5 | W | 74.4 | W | 128.9 | W | - | W | 128.9 |
| September .................... | 38.1 | 62.8 | W | 71.2 | W | 134.0 | W | - | W | 134.0 |
| October ........................ | 41.6 | 71.4 | W | 76.0 | W | 147.4 | W | - | W | 147.4 |
| November ..................... | 37.3 | 63.2 | W | 72.4 | W | 135.6 | W | - | W | 135.6 |
| December ..................... | 36.9 | 70.1 | W | 75.2 | W | 145.3 | W | - | W | 145.3 |
| 1996 Average ................... | 41.3 | 63.4 | W | 83.8 | W | 147.2 | W | - | W | 147.2 |
| Nevada |  |  |  |  |  |  |  |  |  |  |
| January ........................ | 77.3 | W | W | W | W | 505.8 | W | - | 121.0 | 505.8 |
| February ....................... | 80.6 | W | W | W | W | 479.8 | W | - | 128.1 | 479.8 |
| March ........................... | 75.8 | W | W | W | W | 531.5 | W | - | 146.1 | 531.5 |
| April ............................ | 106.1 | 527.6 | W | 67.2 | W | 594.8 | W | - | 164.6 | 594.8 |
| May ............................. | W | W | W | W | 168.8 | 510.4 | - | - | 168.8 | 510.4 |
| June ............................. | W | 507.6 | W | 66.8 | 119.9 | 574.3 | - | - | 119.9 | 574.3 |
| July .............................. | W | 439.0 | W | 63.0 | 101.5 | 502.0 | - | - | 101.5 | 502.0 |
| August ......................... | W | 478.1 | W | 91.2 | 90.5 | 569.4 | - | - | W | 569.4 |
| September .................... | W | W | W | W | 101.4 | 518.4 | - | - | W | 518.4 |
| October ........................ | W | 494.0 | W | 77.8 | 98.6 | 571.8 | - | - | W | 571.8 |
| November ..................... | W | 492.3 | W | 60.6 | 80.3 | 553.0 | - | - | W | 553.0 |
| December ..................... | W | 504.1 | W | 33.0 | 81.0 | 537.0 | - | - | W | 537.0 |
| 1996 Average .................. | 72.5 | 477.8 | W | 59.7 | W | 537.4 | W | - | W | 537.4 |
| Oregon |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | 936.0 | 190.7 | 589.5 | W | 1,525.5 | W | - | 276.1 | 1,525.5 |
| February ....................... | W | W | 212.2 | 549.3 | W | W | W | W | 299.4 | 1,558.4 |
| March ........................... | W | W | 180.2 | 554.2 | W | W | W | W | 260.0 | 1,733.3 |
| April ............................. | W | W | 217.6 | 431.7 | W | W | W | W | 287.6 | 1,686.9 |
| May ............................. | 75.8 | W | W | 403.8 | W | W | W | W | 259.8 | 1,512.2 |
| June ............................. | 78.7 | W | W | 389.9 | W | W | W | W | 280.5 | 1,556.6 |
| July | 62.5 | W | W | 528.2 | W | W | W | W | 278.7 | 1,763.5 |
| August ......................... | W | W | 181.7 | 567.8 | W | W | W | W | 248.1 | 1,802.3 |
| September .................... | 62.3 | W | W | 469.9 | W | W | W | W | 259.2 | 1,734.4 |
| October ........................ | W | W | 225.8 | 526.8 | W | W | W | W | 296.5 | 1,905.0 |
| November ..................... | W | W | 301.2 | 441.3 | W | W | W | W | 376.8 | 1,447.2 |
| December ..................... | W | W | 269.3 | 475.7 | W | W | W | W | 338.8 | 1,595.0 |
| 1996 Average .................. | W | W | 213.7 | 494.4 | W | W | W | W | 288.2 | 1,652.7 |
| Washington |  |  |  |  |  |  |  |  |  |  |
| January ........................ | W | W | 228.5 | W | W | 2,621.2 | W | 25.2 | 380.9 | 2,646.4 |
| February ....................... | W | 1,439.0 | 199.1 | 1,539.8 | W | 2,978.7 | W | 19.8 | 364.8 | 2,998.6 |
| March ........................... | 114.6 | 1,765.5 | 102.4 | 1,250.6 | 216.9 | 3,016.1 | 31.9 | 61.4 | 248.8 | 3,077.5 |
| April ............................ | 111.2 | 1,611.7 | 199.5 | 1,189.1 | 310.7 | 2,800.7 | 34.4 | 23.5 | 345.1 | 2,824.2 |
| May ............................. | 108.6 | 1,453.0 | 183.0 | 1,173.3 | 291.6 | 2,626.3 | 29.7 | 4.6 | 321.3 | 2,630.9 |
| June ............................. | 102.9 | 1,543.2 | 118.8 | 882.4 | 221.7 | 2,425.6 | 18.2 | 9.0 | 240.0 | 2,434.6 |
| July .............................. | 105.1 | 2,004.6 | 151.2 | 1,457.4 | 256.4 | 3,462.0 | 17.4 | 10.5 | 273.7 | 3,472.5 |
| August ......................... | 101.0 | 1,935.0 | 164.4 | 1,667.4 | 265.4 | 3,602.4 | 18.2 | 20.1 | 283.5 | 3,622.5 |
| September .................... | 101.0 | 1,685.0 | 150.7 | 784.9 | 251.6 | 2,469.9 | 24.2 | 10.1 | 275.8 | 2,480.0 |
| October ........................ | 112.0 | 1,809.0 | 427.1 | 947.5 | 539.1 | 2,756.5 | 25.9 | 6.5 | 565.0 | 2,762.9 |
| November ..................... | 99.2 | 1,404.9 | 593.0 | 797.6 | 692.1 | 2,202.6 | 35.7 | 13.6 | 727.9 | 2,216.2 |
| December ..................... | W | 1,353.5 | 436.9 | 932.2 | W | 2,285.7 | W | 15.1 | 566.2 | 2,300.8 |
| 1996 Average .................. | 105.9 | 1,628.0 | 246.3 | 1,144.7 | 352.1 | 2,772.7 | 30.6 | 18.3 | 382.7 | 2,791.1 |

[^44]Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District (Thousand Gallons per Day)

| Geographic Area Month | Residual Fuel Oil |  |  |  |  |  | No. 4 Fuel $^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |
| United States |  |  |  |  |  |  |  |  |
| January ..................... | 4,630.2 | 10,037.2 | 9,758.6 | 6,676.5 | 14,388.9 | 16,713.7 | 898.5 | 500.1 |
| February ................... | 4,187.3 | 8,617.3 | 10,851.6 | 6,412.7 | 15,038.9 | 15,029.9 | 902.3 | 510.9 |
| March ........................ | 3,285.9 | 8,982.0 | 9,380.0 | 7,716.2 | 12,665.9 | 16,698.1 | 533.9 | 488.9 |
| April ......................... | 3,031.1 | 6,060.9 | 8,757.6 | 7,415.7 | 11,788.7 | 13,476.6 | 388.1 | 346.4 |
| May .......................... | 2,023.2 | 6,527.1 | 8,672.6 | 6,187.8 | 10,695.8 | 12,714.9 | 276.4 | 209.6 |
| June ......................... | 3,034.2 | 6,355.6 | 8,296.5 | 7,774.5 | 11,330.7 | 14,130.1 | 315.7 | 91.6 |
| July .......................... | 2,692.5 | 5,545.5 | 8,987.9 | 8,565.5 | 11,680.4 | 14,111.1 | 304.0 | 152.9 |
| August ...................... | 2,983.5 | 6,137.2 | 9,270.6 | 9,481.5 | 12,254.1 | 15,618.7 | 183.3 | 144.3 |
| September ................. | 2,255.4 | 4,349.0 | 8,689.0 | 7,465.6 | 10,944.4 | 11,814.6 | 178.3 | 240.0 |
| October ..................... | 2,417.5 | 4,508.5 | 11,130.5 | 6,646.3 | 13,548.1 | 11,154.8 | 309.8 | 186.6 |
| November .................. | 2,754.7 | 4,341.9 | 11,555.3 | 6,997.5 | 14,310.0 | 11,339.5 | 382.8 | 335.6 |
| December .................. | 3,518.6 | 4,363.3 | 12,224.0 | 7,978.7 | 15,742.6 | 12,342.0 | 498.1 | 454.7 |
| 1996 Average ............... | 3,065.0 | 6,317.6 | 9,797.3 | 7,449.2 | 12,862.3 | 13,766.8 | 429.6 | 304.6 |
| PAD District I |  |  |  |  |  |  |  |  |
| January ..................... | 3,395.5 | 8,107.7 | 4,326.1 | 1,813.7 | 7,721.6 | 9,921.4 | 657.6 | 460.1 |
| February ................... | 3,096.3 | 6,434.3 | 5,122.8 | 1,984.1 | 8,219.2 | 8,418.4 | 711.5 | 481.3 |
| March ........................ | 2,121.3 | 7,621.0 | 3,473.4 | 1,193.9 | 5,594.7 | 8,814.9 | 398.0 | 413.9 |
| April ......................... | 1,649.5 | 4,374.7 | 3,582.0 | 2,570.7 | 5,231.5 | 6,945.4 | 252.0 | 325.1 |
| May | 918.5 | 4,768.5 | 2,826.0 | 1,260.8 | 3,744.5 | 6,029.3 | 167.0 | 98.0 |
| June .......................... | 1,850.5 | 5,241.9 | 2,649.4 | 2,011.4 | 4,500.0 | 7,253.3 | W | 60.2 |
| July .......................... | 1,407.5 | 4,053.9 | 3,586.9 | 3,508.6 | 4,994.5 | 7,562.6 | W | 58.6 |
| August ...................... | 1,498.4 | 4,565.7 | 3,045.1 | 3,644.8 | 4,543.5 | 8,210.5 | 102.2 | 70.6 |
| September ................. | W | 3,039.6 | W | 2,508.6 | 3,709.1 | 5,548.1 | 117.6 | 108.9 |
| October ..................... | 1,131.1 | 3,032.4 | 3,744.8 | 2,437.7 | 4,876.0 | 5,470.1 | 180.0 | 147.0 |
| November .................. | 1,597.9 | 3,500.9 | 3,788.9 | 2,505.3 | 5,386.8 | 6,006.2 | 261.0 | 300.5 |
| December .................. | 2,184.5 | 3,561.4 | 4,359.0 | 2,840.9 | 6,543.5 | 6,402.3 | W | 347.1 |
| 1996 Average ............... | 1,817.5 | 4,858.8 | 3,597.1 | 2,358.3 | 5,414.6 | 7,217.1 | 301.3 | 238.4 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | W | W | 3,103.9 | W | W |
| February | W | W | W | W | W | W | W | W |
| March ........................ | W | W | W | W | W | W | W | W |
| April .......................... | W | W | W | W | W | W | W | W |
| May .......................... | W | W | W | W | W | W | W | W |
| June ......................... | W | W | W | W | W | W | W | W |
| July .......................... | W | W | W | W | W | 2,140.1 | W | W |
| August ...................... | W | W | W | W | W | W | W | W |
| September ................. | W | W | W | W | W | W | W | W |
| October ..................... | W | W | W | W | W | W | W | W |
| November .................. | W | W | W | W | W | W | W | W |
| December .................. | W | W | W | W | W | W | W | W |
| 1996 Average ............... | W | W | W | W | 103.9 | 1,551.4 | W | W |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| January ..................... | 3,100.0 | 4,821.9 | 1,200.3 | 643.6 | 4,300.3 | 5,465.5 | 568.1 | 321.7 |
| February ................... | 2,808.4 | 4,972.7 | 1,604.6 | 1,385.7 | 4,413.0 | 6,358.3 | 633.5 | 356.1 |
| March ........................ | 1,870.6 | 5,024.8 | 1,214.0 | 682.4 | 3,084.6 | 5,707.2 | 345.9 | 293.5 |
| April ......................... | W | 2,239.6 | W | 1,384.6 | W | 3,624.2 | 218.8 | 184.5 |
| May .......................... | W | W | W | W | 1,919.4 | 2,225.8 | W | 77.5 |
| June ......................... | W | 2,572.8 | W | 719.3 | 2,406.3 | 3,292.2 | W | 48.9 |
| July .......................... | 1,269.0 | 2,223.3 | 1,229.9 | 913.2 | 2,498.9 | 3,136.5 | W | 48.1 |
| August ...................... | 1,268.3 | 2,154.9 | 1,287.7 | 698.3 | 2,556.0 | 2,853.1 | W | 51.6 |
| September ................. | W | 1,999.0 | W | 830.2 | 2,324.7 | 2,829.2 | W | 54.9 |
| October ..................... | 916.2 | 2,837.6 | 1,852.3 | 642.0 | 2,768.4 | 3,479.6 | W | 112.0 |
| November ................. | 1,482.1 | 3,038.9 | 1,755.8 | 908.7 | 3,237.9 | 3,947.6 | W | 249.5 |
| December .................. | W | 2,643.9 | W | 2,021.3 | 3,440.5 | 4,665.2 | W | 288.7 |
| 1996 Average ............... | 1,570.8 | 3,007.0 | 1,381.8 | 951.2 | 2,952.6 | 3,958.2 | 261.5 | 173.4 |

See footnotes at end of table.

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Residual Fuel Oil |  |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | W | W | 1,352.0 | W | W |
| February ................... | W | W | W | W | W | W | W | W |
| March ........................ | W | W | W | W | W | W | W | W |
| April ......................... | 239.1 | W | 2,400.7 | W | 2,639.8 | W | W | W |
| May .......................... | 68.4 | W | W | 619.0 | W | W | W | W |
| June ......................... | 363.2 | W | W | W | W | W | 15.3 | W |
| July .......................... | W | W | W | W | W | 2,286.0 | W | W |
| August ...................... | W | W | W | W | W | W | W | W |
| September ................. | W | W | 1,269.5 | W | W | W | 8.8 | W |
| October ..................... | W | W | W | W | W | W | 12.6 | W |
| November .................. | W | W | W | W | W | W | W | W |
| December .................. | 115.4 | W | W | W | W | W | W | W |
| 1996 Average ............... | W | W | W | W | 2,358.2 | 1,707.5 | W | W |
| PAD District II |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | W | W | 664.6 | W | W |
| February ................... | W | W | W | W | W | 592.0 | W | W |
| March ........................ | W | W | W | 428.4 | 205.6 | W | W | W |
| April ......................... | W | W | 76.3 | W | W | 451.3 | W | - |
| May .......................... | W | W | W | W | 30.4 | 495.9 | W | W |
| June ......................... | W | W | W | W | 53.6 | 472.4 | W | W |
| July .......................... | W | W | W | W | 85.4 | 515.3 | 19.3 | W |
| August ...................... | W | W | W | W | 94.3 | 374.1 | 16.7 | - |
| September ................. | W | W | W | W | 185.6 | 494.4 | 17.5 | W |
| October ..................... | W | W | W | W | 31.1 | 449.9 | 32.2 | W |
| November ................. | W | W | W | W | W | 511.3 | W | W |
| December .................. | W | W | 170.0 | W | W | 582.0 | W | W |
| 1996 Average ............... | 61.0 | W | 95.0 | W | 156.0 | 504.8 | 68.5 | W |
| PAD District III |  |  |  |  |  |  |  |  |
| January ..................... | W | 1,445.2 | W | 2,875.5 | 2,108.6 | 4,320.7 | - | - |
| February | W | 1,805.8 | W | 2,832.7 | 2,078.9 | 4,638.5 | W | W |
| March ........................ | W | 973.4 | W | 3,765.7 | 2,472.6 | 4,739.1 | W | W |
| April ......................... | W | 1,285.0 | W | 3,277.7 | 2,344.0 | 4,562.6 | W | W |
| May .......................... | W | 1,324.2 | W | 2,934.6 | 2,587.2 | 4,258.7 | W | W |
| June .......................... | W | 701.5 | W | 3,145.0 | 2,109.1 | 3,846.5 | W | - |
| July ............................ | W | 863.8 | W | 3,037.6 | 2,385.5 | 3,901.5 | - | W |
| August ...................... | W | 826.3 | W | 3,896.6 | 2,665.5 | 4,722.9 | W | W |
| September ................. | W | 813.7 | W | 3,524.7 | 3,321.7 | 4,338.4 | - | W |
| October ..................... | W | 1,003.1 | W | 2,453.6 | 3,491.8 | 3,456.6 | W | W |
| November .................. | W | 428.0 | W | 2,872.0 | 3,586.6 | 3,299.9 | - | W |
| December .................. | W | 402.2 | W | 3,701.5 | 3,622.9 | 4,103.7 | W | W |
| 1996 Average ............... | W | 986.9 | W | 3,194.9 | 2,733.6 | 4,181.8 | W | W |
| PAD District IV |  |  |  |  |  |  |  |  |
| January | - | W | W | W | W | 74.0 | - | - |
| February ................... | - | W | W | W | W | 83.4 | - | - |
| March ........................ | - | W | 10.3 | W | 10.3 | W | - | - |
| April ......................... | - | W | W | W | W | 55.4 | - | - |
| May .......................... | - | W | 8.1 | W | 8.1 | 69.7 | - | - |
| June ......................... | W | W | W | W | 10.6 | 74.8 | W | - |
| July .......................... | W | W | W | W | 9.4 | 93.5 | - | - |
| August ...................... | W | W | W | W | 8.1 | 87.4 | W | - |
| September ................. | - | W | 11.7 | W | 11.7 | 68.7 | W | - |
| October ..................... | - | W | 8.7 | W | 8.7 | 88.2 | - | - |
| November .................. | - | W | W | W | W | 83.2 | - | - |
| December .................. | - | W | W | W | W | 85.1 | - | - |
| 1996 Average ............... | W | W | W | W | 9.0 | 126.4 | W | - |

See footnotes at end of table.

Table 47. Refiner Residual Fuel Oil and No. 4 Fuel Volumes by PAD District
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Residual Fuel Oil |  |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sulfur Less Than or Equal to 1 Percent |  | Sulfur Greater Than 1 Percent |  | Total |  | Sales to End Users | Sales for Resale |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |  |  |
| PAD District V |  |  |  |  |  |  |  |  |
| January ..................... | 1,214.5 | W | 3,111.9 | W | 4,326.4 | 1,733.0 | W | W |
| February ................... | 1,067.7 | W | 3,484.8 | W | 4,552.5 | 1,297.7 | W | 27.6 |
| March ........................ | 1,147.6 | W | 3,235.0 | W | 4,382.6 | 2,043.5 | W | W |
| April ......................... | 1,376.2 | W | 2,749.1 | W | 4,125.3 | 1,461.9 | W | W |
| May .......................... | 1,098.5 | 399.5 | 3,227.2 | 1,461.8 | 4,325.6 | 1,861.3 | W | 32.8 |
| June ......................... | 1,178.3 | W | 3,479.1 | W | 4,657.4 | 2,483.1 | W | W |
| July .......................... | 1,277.9 | 444.3 | 2,927.7 | 1,594.1 | 4,205.6 | 2,038.3 | W | 11.6 |
| August ...................... | 1,465.5 | 691.0 | 3,477.2 | 1,532.9 | 4,942.7 | 2,223.9 | W | W |
| September ................ | 1,076.8 | 373.9 | 2,639.6 | NA | 3,716.4 | 1,365.0 | W | 33.1 |
| October ..................... | 1,276.2 | 415.9 | 3,864.3 | NA | 5,140.5 | 1,689.9 | W | 33.9 |
| November ................. | 838.6 | W | 4,111.4 | W | 4,950.0 | 1,438.8 | W | 20.9 |
| December ................. | 1,172.2 | W | 4,068.0 | W | 5,240.1 | 1,169.0 | W | 19.5 |
| 1996 Average ............... | 1,183.8 | 386.6 | 3,365.3 | 1,350.0 | 4,549.1 | 1,736.7 | W | 25.5 |

## Dash ( - ) = No data reported.

NA = Not available.
$\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
a Includes No. 4 fuel oil and No. 4 diesel fuel.
Note: Totals may not equal the sum of the components due to rounding.
Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

# Prime Supplier Sales Volumes of Petroleum Products for Local Consumption 

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day)

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| United States |  |  |  |  |  |  |  |  |
| January ............................... | 136,610.0 | 22,435.3 | 49,088.9 | 208,134.2 | 22,186.7 | 4,984.3 | 13,786.2 | 40,957.2 |
| February ............................. | 153,634.8 | 13,112.4 | 51,743.2 | 218,490.3 | 25,891.2 | 2,648.7 | 14,587.8 | 43,127.7 |
| March .................................. | 164,511.0 | 5,627.4 | 54,891.2 | 225,029.5 | 27,541.1 | 1,003.3 | 14,659.5 | 43,203.8 |
| April ................................... | 171,743.7 | 3,242.7 | 64,778.3 | 239,764.6 | 26,368.4 | 481.6 | 16,027.4 | 42,877.4 |
| May .................................... | 174,844.7 | 3,228.7 | 71,439.4 | 249,512.7 | 24,576.4 | 457.5 | 16,101.8 | 41,135.6 |
| June .................................... | 173,854.4 | 3,274.9 | 72,458.5 | 249,587.8 | 24,566.8 | 478.5 | 16,375.5 | 41,420.8 |
| July .................................... | 177,228.5 | 3,307.7 | 70,689.0 | 251,225.3 | 25,495.0 | 485.5 | 16,323.6 | 42,304.1 |
| August ................................ | 176,874.5 | 3,372.9 | 71,996.4 | 252,243.8 | 25,360.2 | 510.1 | 16,451.9 | 42,322.3 |
| September ........................... | 164,650.6 | 3,925.1 | 69,626.4 | 238,202.1 | 23,704.3 | 621.7 | 15,769.1 | 40,095.1 |
| October ............................... | 165,532.2 | 8,501.6 | 71,614.2 | 245,648.0 | 23,413.8 | 1,416.5 | 16,264.8 | 41,095.1 |
| November ............................ | 159,940.7 | 11,664.1 | 71,459.2 | 243,064.0 | 22,727.4 | 1,939.3 | 16,196.6 | 40,863.2 |
| December ............................ | 157,395.8 | 12,036.5 | 71,758.0 | 241,190.4 | 22,277.0 | 1,962.9 | 16,094.7 | 40,334.5 |
| 1996 Average ......................... | 164,775.9 | 7,806.8 | 66,004.6 | 238,587.3 | 24,503.8 | 1,414.9 | 15,723.3 | 41,642.0 |
| PAD District I |  |  |  |  |  |  |  |  |
| January ................................ | 41,721.6 | - | 24,839.5 | 66,561.1 | 9,323.5 | - | 6,343.0 | 15,666.5 |
| February ............................. | 45,035.0 | - | 27,027.5 | 72,062.6 | 10,056.2 | - | 6,891.8 | 16,948.0 |
| March .................................. | 46,048.8 | - | 27,226.7 | 73,275.5 | 10,157.2 | - | 6,930.0 | 17,087.2 |
| April .................................... | 49,147.0 | - | 28,731.2 | 77,878.2 | 10,223.6 | - | 7,081.5 | 17,305.1 |
| May .................................... | 50,592.7 | - | 30,763.2 | 81,355.9 | 9,794.3 | - | 7,027.5 | 16,821.8 |
| June ................................... | 49,258.9 | - | 31,112.3 | 80,371.3 | 9,722.1 | - | 7,122.1 | 16,844.2 |
| July .................................... | 50,333.2 | - | 30,020.1 | 80,353.3 | 10,083.3 | - | 6,999.6 | 17,082.8 |
| August ................................ | 50,792.6 | - | 30,958.5 | 81,751.1 | 9,991.8 | - | 7,033.2 | 17,025.0 |
| September ........................... | 47,211.1 | - | 29,374.5 | 76,585.6 | 9,359.4 | - | 6,658.9 | 16,018.4 |
| October | 49,174.0 | - | 30,170.1 | 79,344.1 | 9,636.7 | - | 6,853.6 | 16,490.4 |
| November ............................ | 49,016.8 | - | 30,667.5 | 79,684.3 | 9,697.4 | - | 6,812.1 | 16,509.6 |
| December | 48,336.3 | - | 30,347.0 | 78,683.3 | 9,374.5 | - | 6,680.9 | 16,055.4 |
| 1996 Average .......................... | 48,076.5 | - | 29,279.0 | 77,355.5 | 9,784.4 | - | 6,870.1 | 16,654.5 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| January ............................... | 1,403.3 | - | 8,643.3 | 10,046.6 | 263.6 | - | 1,921.3 | 2,184.8 |
| February ............................. | 1,435.3 | - | 9,293.4 | 10,728.8 | 261.8 | - | 2,021.5 | 2,283.3 |
| March .................................. | 1,388.8 | - | 9,041.1 | 10,429.9 | 243.6 | - | 1,951.6 | 2,195.2 |
| April ................................... | 1,367.3 | - | 9,417.6 | 10,784.8 | 218.7 | - | 1,924.1 | 2,142.8 |
| May .................................... | 1,587.0 | - | 9,984.3 | 11,571.3 | 248.9 | - | 1,937.9 | 2,186.8 |
| June | 1,630.8 | - | 10,091.8 | 11,722.6 | 260.9 | - | 1,968.4 | 2,229.3 |
| July .................................... | 1,777.4 | - | 9,902.1 | 11,679.5 | 302.7 | - | 1,965.4 | 2,268.1 |
| August ................................ | 1,847.0 | - | 10,522.2 | 12,369.2 | 310.0 | - | 2,033.7 | 2,343.7 |
| September ........................... | 1,640.0 | - | 9,705.4 | 11,345.4 | 244.9 | - | 1,846.7 | 2,091.7 |
| October ............................... | 1,676.2 | - | 10,109.2 | 11,785.4 | 247.9 | - | 1,901.1 | 2,149.0 |
| November ............................ | 1,577.8 | - | 10,078.2 | 11,656.0 | 235.1 | - | 1,837.1 | 2,072.2 |
| December ............................ | 1,510.0 | - | 10,163.5 | 11,673.4 | 222.9 | - | 1,806.5 | 2,029.5 |
| 1996 Average .......................... | 1,571.0 | - | 9,752.2 | 11,323.2 | 255.2 | - | 1,927.4 | 2,182.6 |
| Connecticut |  |  |  |  |  |  |  |  |
| January ................................ | NA | - | 2,289.7 | 2,289.8 | - | - | 529.5 | 529.5 |
| February ............................. | NA | - | 2,389.9 | 2,390.0 | - | - | 561.4 | 561.4 |
| March .................................. | NA | - | 2,215.7 | 2,215.8 | - | - | 524.3 | 524.3 |
| April .................................... | - | - | 2,328.0 | 2,328.0 | - | - | 532.2 | 532.2 |
| May .................................... | - | - | 2,418.7 | 2,418.7 | - | - | 535.7 | 535.7 |
| June .................................... | - | - | 2,440.2 | 2,440.2 | - | - | 544.9 | 544.9 |
| July .................................... | - | - | 2,365.5 | 2,365.5 | - | - | 523.8 | 523.8 |
| August ................................ | - | - | 2,487.2 | 2,487.2 | - | - | 561.0 | 561.0 |
| September ........................... | - | - | 2,337.7 | 2,337.7 | - | - | 519.0 | 519.0 |
| October ............................... | - | - | 2,471.7 | 2,471.7 | - | - | 536.8 | 536.8 |
| November ............................ | - | - | 2,461.2 | 2,461.2 | - | - | 510.0 | 510.0 |
| December ............................ | A | - | 2,496.2 | 2,496.2 | - | - | 492.8 | 492.8 |
| 1996 Average ......................... | NA | - | 2,396.4 | 2,396.4 | - | - | 532.1 | 532.1 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| United States |  |  |  |  |  |  |  |  |
| January ............................... | 35,656.1 | 5,347.5 | 21,291.6 | 62,295.2 | 194,452.7 | 32,767.2 | 84,166.6 | 311,386.5 |
| February ............................. | 40,099.7 | 2,827.6 | 22,335.9 | 65,263.1 | 219,625.6 | 18,588.7 | 88,666.8 | 326,881.1 |
| March .................................. | 39,508.9 | 1,109.3 | 22,327.3 | 62,945.5 | 231,561.0 | 7,739.9 | 91,878.0 | 331,178.9 |
| April | 36,171.1 | 505.8 | 22,939.8 | 59,616.7 | 234,283.2 | 4,230.0 | 103,745.5 | 342,258.7 |
| May .................................... | 33,392.4 | 470.2 | 21,307.9 | 55,170.5 | 232,813.4 | 4,156.4 | 108,849.1 | 345,818.8 |
| June ................................... | 34,545.7 | 496.8 | 22,352.4 | 57,394.8 | 232,966.9 | 4,250.2 | 111,186.4 | 348,403.5 |
| July .................................... | 37,164.1 | 565.2 | 22,495.6 | 60,225.0 | 239,887.6 | 4,358.5 | 109,508.3 | 353,754.4 |
| August ................................ | 37,267.4 | 593.6 | 23,261.6 | 61,122.6 | 239,502.2 | 4,476.6 | 111,709.9 | 355,688.7 |
| September ........................... | 33,781.3 | 687.3 | 22,432.4 | 56,901.0 | 222,136.3 | 5,234.1 | 107,827.9 | 335,198.3 |
| October . | 33,710.4 | 1,584.5 | 22,864.5 | 58,159.3 | 222,656.4 | 11,502.5 | 110,743.4 | 344,902.4 |
| November | 31,683.1 | 2,044.6 | 22,631.4 | 56,359.1 | 214,351.2 | 15,647.9 | 110,287.3 | 340,286.4 |
| December ............................ | 31,300.1 | 2,113.1 | 22,080.8 | 55,494.0 | 210,972.9 | 16,112.5 | 109,933.5 | 337,018.8 |
| 1996 Average ......................... | 35,346.4 | 1,528.2 | 22,359.3 | 59,233.9 | 224,626.1 | 10,749.9 | 104,087.1 | 339,463.1 |
| PAD District I |  |  |  |  |  |  |  |  |
| January ............................... | 14,591.1 | - | 12,207.8 | 26,798.9 | 65,636.1 | - | 43,390.4 | 109,026.5 |
| February .............................. | 15,420.1 | - | 13,164.8 | 28,584.9 | 70,511.3 | - | 47,084.1 | 117,595.4 |
| March .................................. | 14,925.0 | - | 13,091.4 | 28,016.4 | 71,131.1 | - | 47,248.0 | 118,379.1 |
| April | 14,258.0 | - | 12,653.9 | 26,912.0 | 73,628.6 | - | 48,466.7 | 122,095.3 |
| May | 13,136.9 | - | 11,978.3 | 25,115.2 | 73,523.9 | - | 49,769.0 | 123,292.9 |
| June | 13,283.4 | - | 12,466.0 | 25,749.4 | 72,264.4 | - | 50,700.5 | 122,964.9 |
| July | 14,200.0 | - | 12,458.2 | 26,658.2 | 74,616.5 | - | 49,477.9 | 124,094.4 |
| August | 14,245.9 | - | 12,808.7 | 27,054.5 | 75,030.3 | - | 50,800.3 | 125,830.6 |
| September ........................... | 13,215.4 | - | 12,137.7 | 25,353.1 | 69,786.0 | - | 48,171.1 | 117,957.1 |
| October ............................... | 13,423.6 | - | 12,284.2 | 25,707.8 | 72,234.3 | - | 49,307.9 | 121,542.2 |
| November | 13,235.7 | - | 12,076.7 | 25,312.3 | 71,949.9 | - | 49,556.3 | 121,506.2 |
| December | 12,858.8 | - | 11,599.1 | 24,457.8 | 70,569.6 | - | 48,627.0 | 119,196.6 |
| 1996 Average ......................... | 13,896.9 | - | 12,408.8 | 26,305.7 | 71,757.8 | - | 48,557.9 | 120,315.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| January ... | 349.8 | - | 2,887.2 | 3,237.1 | 2,016.7 | - | 13,451.8 | 15,468.5 |
| February ............................. | 344.0 | - | 3,061.3 | 3,405.3 | 2,041.1 | - | 14,376.2 | 16,417.4 |
| March | 300.7 | - | 2,876.2 | 3,177.0 | 1,933.1 | - | 13,868.9 | 15,802.0 |
| April ................................... | 235.5 | - | 2,756.3 | 2,991.8 | 1,821.5 | - | 14,097.9 | 15,919.4 |
| May | 261.2 | - | 2,596.5 | 2,857.6 | 2,097.0 | - | 14,518.6 | 16,615.7 |
| June | 295.1 | - | 2,761.0 | 3,056.2 | 2,186.8 | - | 14,821.2 | 17,008.0 |
| July .................................... | 343.0 | - | 2,826.6 | 3,169.6 | 2,423.1 | - | 14,694.1 | 17,117.2 |
| August ................................ | 364.3 | - | 2,895.2 | 3,259.4 | 2,521.3 | - | 15,451.1 | 17,972.3 |
| September ........................... | 286.8 | - | 2,603.9 | 2,890.7 | 2,171.7 | - | 14,156.0 | 16,327.7 |
| October . | 281.2 | - | 2,694.2 | 2,975.4 | 2,205.3 | - | 14,704.5 | 16,909.8 |
| November ............................ | 240.5 | - | 2,571.7 | 2,812.2 | 2,053.4 | - | 14,487.0 | 16,540.4 |
| December ............................ | 236.8 | - | 2,454.7 | 2,691.5 | 1,969.7 | - | 14,424.7 | 16,394.4 |
| 1996 Average ......................... | 295.0 | - | 2,749.4 | 3,044.4 | 2,121.2 | - | 14,428.9 | 16,550.1 |
| Connecticut |  |  |  |  |  |  |  |  |
| January ............................... | - | - | 805.8 | 805.8 | NA | - | 3,625.0 | 3,625.0 |
| February .............................. | - | - | 841.3 | 841.3 | NA | - | 3,792.7 | 3,792.8 |
| March .................................. | - | - | 782.3 | 782.3 | NA | - | 3,522.3 | 3,522.3 |
| April ................................... | - | - | 730.1 | 730.1 | - | - | 3,590.3 | 3,590.3 |
| May .................................... | - | - | 698.2 | 698.2 | - | - | 3,652.6 | 3,652.6 |
| June .................................... | - | - | 770.1 | 770.1 | - | - | 3,755.3 | 3,755.3 |
| July .................................... | - | - | 777.5 | 777.5 | - | - | 3,666.8 | 3,666.8 |
| August ................................ | - | - | 769.1 | 769.1 | - | - | 3,817.3 | 3,817.3 |
| September ........................... | - | - | 715.3 | 715.3 | - | - | 3,572.0 | 3,572.0 |
| October ............................... | - | - | 738.1 | 738.1 | - | - | 3,746.6 | 3,746.6 |
| November ............................ | - | - | 687.7 | 687.7 | - | - | 3,658.9 | 3,658.9 |
| December ............................ | - | - | 669.4 | 669.4 | - | - | 3,658.4 | 3,658.4 |
| 1996 Average ......................... | - | - | 750.0 | 750.0 | NA | - | 3,678.5 | 3,678.5 |

[^45]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Maine |  |  |  |  |  |  |  |  |
| January ............................... | 712.8 | - | 845.9 | 1,558.7 | 127.1 | - | 150.2 | 277.3 |
| February ............................. | 711.5 | - | 941.1 | 1,652.7 | 126.8 | - | 158.8 | 285.6 |
| March .................................. | 703.7 | - | 868.3 | 1,572.0 | 116.2 | - | 139.1 | 255.3 |
| April ................................... | 696.6 | - | 936.2 | 1,632.9 | 102.0 | - | 136.9 | 238.9 |
| May .................................... | 806.1 | - | 1,083.2 | 1,889.3 | 117.8 | - | 153.5 | 271.3 |
| June .................................... | 823.3 | - | 1,120.3 | 1,943.5 | 121.7 | - | 162.4 | 284.1 |
| July .................................... | 874.3 | - | 1,161.9 | 2,036.1 | 137.0 | - | 184.5 | 321.4 |
| August ............................... | 908.3 | - | 1,252.0 | 2,160.3 | 142.7 | - | 193.2 | 335.9 |
| September ........................... | 837.2 | - | 1,046.3 | 1,883.5 | 113.1 | - | 150.6 | 263.7 |
| October ............................... | 830.7 | - | 1,090.2 | 1,921.0 | 111.4 | - | 148.1 | 259.5 |
| November ............................ | 808.7 | - | 1,038.6 | 1,847.3 | 110.1 | - | 134.4 | 244.5 |
| December ............................ | 756.9 | - | 1,016.9 | 1,773.8 | 103.7 | - | 131.6 | 235.4 |
| 1996 Average ......................... | 789.6 | - | 1,033.9 | 1,823.5 | 119.2 | - | 153.7 | 272.8 |
| Massachusetts |  |  |  |  |  |  |  |  |
| January .............................. | - | - | 4,085.7 | 4,085.7 | - | - | 951.8 | 951.8 |
| February ............................. | - | - | 4,462.0 | 4,462.0 | - | - | 994.0 | 994.0 |
| March | - | - | 4,390.2 | 4,390.2 | - | - | 974.9 | 974.9 |
| April ................................... | - | - | 4,545.6 | 4,545.6 | - | - | 950.2 | 950.2 |
| May .................................... | - | - | 4,743.2 | 4,743.2 | - | - | 944.3 | 944.3 |
| June ................................... | - | - | 4,798.4 | 4,798.4 | - | - | 952.1 | 952.1 |
| July .................................... | - | - | 4,666.4 | 4,666.4 | - | - | 942.5 | 942.5 |
| August ................................ | - | - | 5,003.8 | 5,003.8 | - | - | 948.6 | 948.6 |
| September ........................... | - | - | 4,645.6 | 4,645.6 | - | - | 876.6 | 876.6 |
| October .............................. | - | - | 4,835.2 | 4,835.2 | - | - | 924.1 | 924.1 |
| November ............................ | - | - | 4,851.4 | 4,851.4 | - | - | 905.4 | 905.4 |
| December ............................ | - | - | 4,888.7 | 4,888.7 | - | - | 890.5 | 890.5 |
| 1996 Average ......................... | - | - | 4,660.2 | 4,660.2 | - | - | 937.8 | 937.8 |
| New Hampshire |  |  |  |  |  |  |  |  |
| January | 237.5 | - | 546.1 | 783.6 | 51.1 | - | 109.6 | 160.6 |
| February .............................. | W | - | W | 835.2 | 49.9 | - | 113.8 | 163.7 |
| March .................................. | W | - | W | 819.0 | W | - | W | 158.2 |
| April ................................... | 235.8 | - | 619.8 | 855.6 | 45.2 | - | 108.0 | 153.2 |
| May .................................... | 281.9 | - | 651.8 | 933.7 | 51.1 | - | 106.6 | 157.7 |
| June .................................... | 282.6 | - | 650.6 | 933.2 | 56.1 | - | 107.9 | 164.1 |
| July .................................... | 329.0 | - | 642.9 | 971.9 | 71.9 | - | 110.3 | 182.3 |
| August ................................ | 346.6 | - | 674.3 | 1,020.9 | 73.0 | - | 114.3 | 187.3 |
| September | 280.2 | - | 628.3 | 908.5 | 50.7 | - | 105.5 | 156.2 |
| October ............................... | 300.1 | - | 655.0 | 955.1 | W | - | W | 155.5 |
| November ............................ | 259.3 | - | 650.8 | 910.2 | 44.6 | - | 104.9 | 149.5 |
| December ............................ | 257.4 | - | 644.8 | 902.1 | W | - | W | 148.2 |
| 1996 Average ......................... | W | - | W | 902.8 | 53.0 | - | 108.4 | 161.4 |
| Rhode Island |  |  |  |  |  |  |  |  |
| January ............................... | NA | - | 875.8 | 875.9 | W | - | W | 180.4 |
| February | NA | - | 921.6 | 921.7 | W | - | W | 193.6 |
| March | NA | - | 992.1 | 992.2 | - | - | 203.3 | 203.3 |
| April .................................... | NA | - | 987.9 | 988.0 | - | - | 196.7 | 196.7 |
| May ................................... | - | - | 1,087.4 | 1,087.4 | - | - | 197.8 | 197.8 |
| June .................................... | - | - | 1,082.3 | 1,082.3 | - | - | 200.9 | 200.9 |
| July .................................... | - | - | 1,065.5 | 1,065.5 | - | - | 204.3 | 204.3 |
| August ................................ | - | - | 1,104.9 | 1,104.9 | - | - | 216.5 | 216.5 |
| September ........................... | - | - | 1,047.5 | 1,047.5 | - | - | 195.0 | 195.0 |
| October ............................... | - | - | 1,057.0 | 1,057.0 | W | - | W | 186.6 |
| November ............................ | - | - | 1,076.2 | 1,076.2 | - | - | 182.3 | 182.3 |
| December ............................ | - | - | 1,116.8 | 1,116.8 | W | - | W | 187.6 |
| 1996 Average ......................... | NA | - | 1,035.1 | 1,035.1 | W | - | W | 195.5 |

[^46]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |


| Maine |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ................................ | 156.8 | - | 193.7 | 350.5 | 996.8 | - | 1,189.7 | 2,186.5 |
| February .............................. | 151.7 | - | 204.0 | 355.8 | 990.1 | - | 1,304.0 | 2,294.0 |
| March .................................. | 127.2 | - | 176.8 | 304.1 | 947.1 | - | 1,184.2 | 2,131.3 |
| April ................................... | 92.5 | - | 176.2 | 268.6 | 891.1 | - | 1,249.3 | 2,140.4 |
| May .................................... | 114.7 | - | 176.7 | 291.5 | 1,038.7 | - | 1,413.4 | 2,452.1 |
| June .................................... | 131.3 | - | 195.5 | 326.8 | 1,076.2 | - | 1,478.2 | 2,554.4 |
| July .................................... | 159.6 | - | 224.1 | 383.7 | 1,170.9 | - | 1,570.4 | 2,741.3 |
| August | 156.5 | - | 239.4 | 395.8 | 1,207.5 | - | 1,684.5 | 2,892.1 |
| September ........................... | 123.2 | - | 179.1 | 302.3 | 1,073.5 | - | 1,376.0 | 2,449.4 |
| October ................................ | 115.8 | - | 181.7 | 297.5 | 1,057.9 | - | 1,420.0 | 2,477.9 |
| November ............................ | 99.3 | - | 166.5 | 265.8 | 1,018.1 | - | 1,339.5 | 2,357.6 |
| December ............................ | 97.4 | - | 156.7 | 254.1 | 958.0 | - | 1,305.3 | 2,263.3 |
| 1996 Average ......................... | 127.2 | - | 189.2 | 316.4 | 1,036.0 | - | 1,376.8 | 2,412.7 |
| Massachusetts |  |  |  |  |  |  |  |  |
| January ............................... | - | - | 1,430.4 | 1,430.4 | - | - | 6,467.9 | 6,467.9 |
| February | - | - | 1,543.7 | 1,543.7 | - | - | 6,999.8 | 6,999.8 |
| March .................................. | - | - | 1,445.6 | 1,445.6 | - | - | 6,810.6 | 6,810.6 |
| April ................................... | - | - | 1,404.1 | 1,404.1 | - | - | 6,899.9 | 6,899.9 |
| May . | - | - | 1,305.7 | 1,305.7 | - | - | 6,993.2 | 6,993.2 |
| June | - | - | 1,365.2 | 1,365.2 | - | - | 7,115.8 | 7,115.8 |
| July | - | - | 1,374.1 | 1,374.1 | - | - | 6,983.0 | 6,983.0 |
| August | - | - | 1,410.5 | 1,410.5 | - | - | 7,363.0 | 7,363.0 |
| September ........................... | - | - | 1,278.2 | 1,278.2 | - | - | 6,800.4 | 6,800.4 |
| October | - | - | 1,329.4 | 1,329.4 | - | - | 7,088.7 | 7,088.7 |
| November | - | - | 1,290.2 | 1,290.2 | - | - | 7,047.0 | 7,047.0 |
| December | - | - | 1,219.3 | 1,219.3 | - | - | 6,998.5 | 6,998.5 |
| 1996 Average ......................... | - | - | 1,365.8 | 1,365.8 | - | - | 6,963.8 | 6,963.8 |
| New Hampshire |  |  |  |  |  |  |  |  |
| January . | 59.8 | - | 153.0 | 212.8 | 348.4 | - | 808.7 | 1,157.1 |
| February | W | - | W | 216.4 | 367.4 | - | 847.9 | 1,215.3 |
| March .... | W | - | W | 203.4 | W | - | W | 1,180.5 |
| April | 46.5 | - | 139.0 | 185.6 | 327.5 | - | 866.9 | 1,194.4 |
| May . | 46.3 | - | 129.9 | 176.2 | 379.3 | - | 888.4 | 1,267.6 |
| June | 53.8 | - | 137.8 | 191.6 | 392.6 | - | 896.3 | 1,288.9 |
| July | 63.9 | - | 141.2 | 205.1 | 464.8 | - | 894.4 | 1,359.2 |
| August | 69.4 | - | 151.7 | 221.1 | 489.0 | - | 940.4 | 1,429.3 |
| September ........................... | 52.6 | - | 137.0 | 189.6 | 383.4 | - | 870.9 | 1,254.3 |
| October | 52.9 | - | 138.1 | 191.0 | W | - | W | 1,301.6 |
| November | 42.7 | - | 133.3 | 176.0 | 346.6 | - | 889.1 | 1,235.6 |
| December | 43.7 | - | 122.6 | 166.3 | W | - | W | 1,216.7 |
| 1996 Average ......................... | W | - | W | 194.6 | 383.2 | - | 875.6 | 1,258.8 |
| Rhode Island |  |  |  |  |  |  |  |  |
| January ..... | - | - | 304.4 | 304.4 | W | - | W | 1,360.7 |
| February | - | - | 316.7 | 316.7 | W | - | W | 1,432.0 |
| March ..... | - | - | 323.2 | 323.2 | NA | - | 1,518.6 | 1,518.7 |
| April | - | - | 306.9 | 306.9 | NA | - | 1,491.5 | 1,491.5 |
| May ................................... | - | - | 285.9 | 285.9 | - | - | 1,571.1 | 1,571.1 |
| June | - | - | 292.4 | 292.4 | - | - | 1,575.7 | 1,575.7 |
| July .................................... | - | - | 309.7 | 309.7 | - | - | 1,579.5 | 1,579.5 |
| August ................................ | - | - | 324.5 | 324.5 | - | - | 1,645.8 | 1,645.8 |
| September ........................... | - | - | 294.2 | 294.2 | - | - | 1,536.7 | 1,536.7 |
| October ............................... | - | - | 306.9 | 306.9 | W | - | W | 1,550.5 |
| November ............................ | - | - | 294.0 | 294.0 | - | - | 1,552.6 | 1,552.6 |
| December ............................ | - | - | 286.7 | 286.7 | W | - | W | 1,591.0 |
| 1996 Average ......................... | - | - | 303.8 | 303.8 | W | - | W | 1,534.3 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Vermont |  |  |  |  |  |  |  |  |
| January ............................... | 452.8 | - | - | 452.8 | W | - | W | 85.3 |
| February .............................. | W | _ | W | 467.2 | W | - | W | 84.9 |
| March .................................. | W | - | W | 440.8 | W | - | W | 79.3 |
| April ................................... | 434.8 | - | - | 434.8 | 71.5 | - | NA | 71.6 |
| May .................................... | 499.0 | - | - | 499.0 | 80.0 | - | - | 80.0 |
| June .................................... | 524.9 | - | - | 524.9 | 83.1 | - | _ | 83.1 |
| July .................................... | 574.2 | - | - | 574.2 | 93.8 | - | - | 93.8 |
| August ................................ | 592.1 | - | - | 592.1 | 94.3 | - | - | 94.3 |
| September ........................... | 522.6 | - | - | 522.6 | 81.2 | - | - | 81.2 |
| October ............................... | 545.4 | - | - | 545.4 | 86.6 | - | - | 86.6 |
| November ............................ | 509.8 | - | - | 509.8 | 80.4 | - | - | 80.4 |
| December ............................ | 495.7 | - | - | 495.7 | 75.1 | - | - | 75.1 |
| 1996 Average ......................... | W | - | w | 505.2 | W | - | W | 83.0 |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| January .. | 11,054.4 | - | 13,580.4 | 24,634.8 | 1,789.4 | - | 3,569.3 | 5,358.6 |
| February ............................. | 12,289.9 | - | 14,870.7 | 27,160.6 | 1,949.7 | - | 3,922.6 | 5,872.3 |
| March | 11,926.4 | - | 15,158.6 | 27,085.0 | 1,834.9 | - | 3,976.7 | 5,811.6 |
| April .................................... | 13,051.5 | - | 16,023.4 | 29,074.8 | 1,920.5 | - | 4,130.3 | 6,050.8 |
| May .................................... | 13,697.8 | - | 17,348.4 | 31,046.2 | 1,883.5 | - | 4,134.0 | 6,017.5 |
| June ................................... | 13,314.2 | - | 17,507.1 | 30,821.4 | 1,938.7 | - | 4,176.8 | 6,115.4 |
| July .................................... | 13,751.5 | - | 16,675.2 | 30,426.7 | 2,037.2 | - | 4,078.3 | 6,115.5 |
| August ................................ | 13,911.7 | - | 17,047.2 | 30,958.9 | 2,074.0 | - | 4,073.6 | 6,147.7 |
| September ........................... | 12,383.4 | - | 16,459.7 | 28,843.1 | 1,834.8 | - | 3,912.6 | 5,747.4 |
| October ............................... | 13,198.7 | - | 16,801.8 | 30,000.5 | 1,876.4 | - | 4,034.1 | 5,910.4 |
| November ............................ | 12,691.5 | - | 17,286.1 | 29,977.6 | 1,861.2 | - | 4,046.0 | 5,907.2 |
| December ............................ | 12,403.4 | - | 16,889.5 | 29,293.0 | 1,770.8 | - | 3,963.4 | 5,734.2 |
| 1996 Average .......................... | 12,810.2 | - | 16,306.2 | 29,116.4 | 1,897.7 | - | 4,001.2 | 5,898.9 |
| Delaware |  |  |  |  |  |  |  |  |
| January | - | - | 523.3 | 523.3 | - | - | 153.1 | 153.1 |
| February ............................. | - | - | 553.8 | 553.8 | - | - | 158.3 | 158.3 |
| March .................................. | - | - | 568.1 | 568.1 | - | - | 164.5 | 164.5 |
| April | - | - | 586.8 | 586.8 | - | - | 163.5 | 163.5 |
| May | - | - | 675.5 | 675.5 | - | - | 169.5 | 169.5 |
| June .................................... | - | - | 682.7 | 682.7 | - | - | 185.5 | 185.5 |
| July .................................... | - | - | 707.2 | 707.2 | - | - | 185.7 | 185.7 |
| August ................................ | - | - | 671.9 | 671.9 | - | - | 174.7 | 174.7 |
| September | - | - | 634.0 | 634.0 | - | - | 163.0 | 163.0 |
| October ............................... | - | - | 661.8 | 661.8 | - | - | 172.4 | 172.4 |
| November ............................ | - | - | 652.2 | 652.2 | - | - | 163.8 | 163.8 |
| December ............................ | - | - | 594.7 | 594.7 | - | - | 153.6 | 153.6 |
| 1996 Average ......................... | - | - | 626.2 | 626.2 | - | - | 167.3 | 167.3 |
| District of Columbia |  |  |  |  |  |  |  |  |
| January ............................... | - | - | 99.1 | 99.1 | - | - | 67.4 | 67.4 |
| February | - | - | 118.7 | 118.7 | - | - | 79.3 | 79.3 |
| March | - | - | 129.1 | 129.1 | - | - | 88.2 | 88.2 |
| April ................................... | - | - | 140.2 | 140.2 | - | - | 90.8 | 90.8 |
| May ................................... | - | - | 148.7 | 148.7 | - | - | 88.9 | 88.9 |
| June ................................... | - | - | 147.7 | 147.7 | - | - | 86.2 | 86.2 |
| July .................................... | - | - | 139.7 | 139.7 | - | - | 82.1 | 82.1 |
| August ................................ | - | - | 132.5 | 132.5 | - | - | 78.8 | 78.8 |
| September ........................... | - | - | 137.3 | 137.3 | - | - | 80.9 | 80.9 |
| October ............................... | - | - | 136.8 | 136.8 | - | - | 83.1 | 83.1 |
| November ............................ | - | - | 135.0 | 135.0 | - | - | 83.6 | 83.6 |
| December ............................ | - | - | 128.0 | 128.0 | - | - | 81.0 | 81.0 |
| 1996 Average ......................... | - | - | 132.7 | 132.7 | - | - | 82.5 | 82.5 |

[^47]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Vermont |  |  |  |  |  |  |  |  |
| January ............................... | 133.2 | - | - | 133.2 | W | - | W | 671.3 |
| February ............................. | W | - | W | 131.4 | W | - | W | 683.6 |
| March .................................. | W | - | W | 118.5 | W | - | W | 638.5 |
| April ................................... | 96.5 | - | - | 96.5 | 602.8 | - | NA | 602.9 |
| May .................................... | 100.1 | - | - | 100.1 | 679.1 | - | - | 679.1 |
| June .................................. | 110.0 | - | - | 110.0 | 718.0 | - | - | 718.0 |
| July .................................... | 119.4 | - | - | 119.4 | 787.4 | - | - | 787.4 |
| August ................................ | 138.4 | - | - | 138.4 | 824.8 | - | - | 824.8 |
| September ........................... | 111.0 | - | - | 111.0 | 714.8 | - | - | 714.8 |
| October ............................... | 112.5 | - | - | 112.5 | 744.5 | - | - | 744.5 |
| November ............................ | 98.5 | - | - | 98.5 | 688.7 | - | - | 688.7 |
| December ............................ | 95.7 | - | - | 95.7 | 666.5 | - | - | 666.5 |
| 1996 Average ......................... | W | - | w | 113.8 | W | - | w | 702.0 |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| January | 3,044.0 | - | 8,052.5 | 11,096.5 | 15,887.8 | - | 25,202.1 | 41,089.9 |
| February ............................ | 3,287.4 | - | 8,738.1 | 12,025.4 | 17,526.9 | - | 27,531.3 | 45,058.3 |
| March ................................. | 2,956.9 | - | 8,825.2 | 11,782.1 | 16,718.2 | - | 27,960.5 | 44,678.7 |
| April ................................... | 2,941.4 | - | 8,561.1 | 11,502.4 | 17,913.3 | - | 28,714.7 | 46,628.0 |
| May .................................... | 2,605.8 | - | 8,200.6 | 10,806.4 | 18,187.1 | - | 29,683.0 | 47,870.1 |
| June ................................... | 2,733.7 | - | 8,454.4 | 11,188.1 | 17,986.6 | - | 30,138.3 | 48,124.9 |
| July .................................... | 3,118.9 | - | 8,357.6 | 11,476.5 | 18,907.6 | - | 29,111.1 | 48,018.7 |
| August ................................ | 3,216.6 | - | 8,619.8 | 11,836.4 | 19,202.3 | - | 29,740.6 | 48,942.9 |
| September ........................... | 2,757.1 | - | 8,306.6 | 11,063.8 | 16,975.3 | - | 28,678.9 | 45,654.2 |
| October ............................... | 2,828.1 | - | 8,351.9 | 11,180.0 | 17,903.2 | - | 29,187.8 | 47,091.0 |
| November ........................... | 2,735.5 | - | 8,290.3 | 11,025.7 | 17,288.1 | - | 29,622.4 | 46,910.6 |
| December ............................ | 2,518.5 | - | 7,964.5 | 10,483.0 | 16,692.8 | - | 28,817.4 | 45,510.1 |
| 1996 Average ......................... | 2,894.6 | - | 8,391.5 | 11,286.2 | 17,602.5 | - | 28,698.9 | 46,301.5 |
| Delaware |  |  |  |  |  |  |  |  |
| January | - | - | 150.5 | 150.5 | - | - | 826.9 | 826.9 |
| February ............................. | - | - | 169.2 | 169.2 | - | - | 881.3 | 881.3 |
| March .................................. | - | - | 167.2 | 167.2 | - | - | 899.8 | 899.8 |
| April .................................. | - | - | 174.3 | 174.3 | - | - | 924.6 | 924.6 |
|  | - | - | 161.9 | 161.9 | - | - | 1,007.0 | 1,007.0 |
| June | - | - | 163.5 | 163.5 | - | - | 1,031.6 | 1,031.6 |
| July | - | - | 173.5 | 173.5 | - | - | 1,066.5 | 1,066.5 |
| August ................................ | - | - | 165.1 | 165.1 | - | _ | 1,011.7 | 1,011.7 |
| September ........................... | - | - | 154.5 | 154.5 | - | - | 951.5 | 951.5 |
| October ............................... | - | - | 163.9 | 163.9 | - | - | 998.1 | 998.1 |
| November ............................ | - | - | 155.9 | 155.9 | - | - | 971.9 | 971.9 |
| December ............................ | - | - | 137.5 | 137.5 | - | - | 885.8 | 885.8 |
| 1996 Average ......................... | - | - | 161.4 | 161.4 | - | - | 955.0 | 955.0 |
| District of Columbia |  |  |  |  |  |  |  |  |
| January ............................... | - | - | 150.1 | 150.1 | - | - | 316.6 | 316.6 |
| February ............................. | - | - | 170.2 | 170.2 | - | - | 368.2 | 368.2 |
| March .................................. | - | - | 181.4 | 181.4 | - | - | 398.6 | 398.6 |
| April ................................... | - | - | 170.7 | 170.7 | - | - | 401.7 | 401.7 |
| May .................................... | - | - | 154.5 | 154.5 | - | - | 392.1 | 392.1 |
| June ................................... | - | - | 157.1 | 157.1 | - | - | 391.1 | 391.1 |
| July | - | - | 150.3 | 150.3 | - | - | 372.1 | 372.1 |
| August ................................ | - | - | 144.6 | 144.6 | - | - | 355.9 | 355.9 |
| September ........................... | - | - | 157.4 | 157.4 | - | - | 375.5 | 375.5 |
| October ............................... | - | - | 148.5 | 148.5 | - | - | 368.5 | 368.5 |
| November ............................ | - | - | 143.5 | 143.5 | - | - | 362.1 | 362.1 |
| December ............................ | - | - | 136.8 | 136.8 | - | - | 345.8 | 345.8 |
| 1996 Average ......................... | - | - | 155.3 | 155.3 | - | - | 370.6 | 370.6 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |


| Maryland |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................... | W | - | W | 2,561.6 | 82.1 | - | 772.2 | 854.2 |
| February ............................. | 372.6 | - | 2,574.3 | 2,946.9 | 94.8 | - | 859.3 | 954.0 |
| March .................................. | W | - | W | 2,967.6 | 82.1 | - | 878.1 | 960.2 |
| April | W | - | W | 3,297.8 | 103.6 | - | 911.6 | 1,015.2 |
| May .................................. | W | - | W | 3,458.9 | 100.1 | - | 884.4 | 984.5 |
| June .................................... | W | - | W | 3,598.5 | 105.0 | - | 882.3 | 987.3 |
| July ................................... | 529.8 | - | 3,029.2 | 3,559.0 | 117.8 | - | 887.6 | 1,005.4 |
| August ................................ | 504.5 | - | 3,003.1 | 3,507.7 | 115.3 | - | 902.9 | 1,018.2 |
| September ........................... | 461.2 | - | 2,884.2 | 3,345.4 | 102.7 | - | 857.5 | 960.2 |
| October | 407.5 | - | 2,905.5 | 3,313.0 | 87.5 | - | 862.7 | 950.3 |
| November ............................ | 390.2 | - | 3,029.9 | 3,420.1 | 78.4 | - | 892.9 | 971.3 |
| December ............................ | 453.5 | - | 2,965.1 | 3,418.5 | 83.8 | - | 869.5 | 953.3 |
| 1996 Average ......................... | W | - | W | 3,285.1 | W | - | W | 968.1 |
| New Jersey |  |  |  |  |  |  |  |  |
| January ............................... | W | - | W | 5,495.9 | - | - | 1,165.6 | 1,165.6 |
| February ............................. | 119.3 | - | 5,889.9 | 6,009.2 | - | - | 1,283.1 | 1,283.1 |
| March | W | - | W | 5,926.6 | - | - | 1,285.8 | 1,285.8 |
| April ................................... | W | - | W | 6,308.2 | - | - | 1,393.8 | 1,393.8 |
| May .................................... | W | - | W | 6,768.5 | - | - | 1,402.0 | 1,402.0 |
| June ................................... | W | - | W | 6,953.6 | - | - | 1,410.0 | 1,410.0 |
| July | - | - | 6,347.3 | 6,347.3 | - | - | 1,367.1 | 1,367.1 |
| August | - | - | 6,613.7 | 6,613.7 | - | - | 1,366.3 | 1,366.3 |
| September ........................... | - | - | 6,334.2 | 6,334.2 | - | - | 1,286.3 | 1,286.3 |
| October ............................... | - | - | 6,553.8 | 6,553.8 | - | - | 1,318.2 | 1,318.2 |
| November | - | - | 6,693.9 | 6,693.9 | - | - | 1,339.1 | 1,339.1 |
| December ............................ | - | - | 6,566.8 | 6,566.8 | - | - | 1,293.0 | 1,293.0 |
| 1996 Average ......................... | W | - | W | 6,380.9 | - | - | W | 1,325.7 |
| New York |  |  |  |  |  |  |  |  |
| January ............................... | 4,676.4 | - | 3,433.0 | 8,109.5 | 604.7 | - | 894.9 | 1,499.6 |
| February ............................. | 4,897.9 | - | 3,639.4 | 8,537.3 | 613.4 | - | 948.0 | 1,561.4 |
| March .................................. | 4,831.6 | - | 3,759.6 | 8,591.2 | 564.8 | - | 946.8 | 1,511.6 |
| April | 5,094.4 | - | 3,900.0 | 8,994.5 | 565.0 | - | 955.2 | 1,520.2 |
| May | 5,515.2 | - | 4,268.4 | 9,783.5 | 567.8 | - | 981.1 | 1,548.9 |
| June | 5,385.1 | - | 4,311.6 | 9,696.7 | 601.9 | - | 1,002.9 | 1,604.8 |
| July | 5,522.2 | - | 4,127.5 | 9,649.7 | 643.7 | - | 961.7 | 1,605.4 |
| August ................................ | 5,763.3 | - | 4,237.2 | 10,000.5 | 693.4 | - | 956.8 | 1,650.2 |
| September ........................... | 5,007.0 | - | 4,092.3 | 9,099.3 | 560.0 | - | 923.5 | 1,483.5 |
| October ............................... | 5,269.7 | - | 4,106.2 | 9,375.9 | 560.9 | - | 981.9 | 1,542.8 |
| November | 5,104.9 | - | 4,308.8 | 9,413.7 | 559.6 | - | 952.0 | 1,511.7 |
| December ............................ | 4,892.6 | - | 4,227.2 | 9,119.8 | 539.6 | - | 969.3 | 1,508.9 |
| 1996 Average ......................... | 5,165.0 | - | 4,035.1 | 9,200.1 | W | - | W | 1,545.8 |
| Pennsylvania |  |  |  |  |  |  |  |  |
| January ..... | 5,999.4 | - | 1,846.0 | 7,845.4 | 1,102.6 | - | 516.1 | 1,618.7 |
| February .............................. | 6,900.1 | - | 2,094.5 | 8,994.6 | 1,241.4 | - | 594.7 | 1,836.1 |
| March .................................. | 6,731.9 | - | 2,170.5 | 8,902.4 | 1,188.0 | - | 613.3 | 1,801.3 |
| April ................................... | 7,457.1 | - | 2,290.2 | 9,747.3 | 1,251.9 | - | 615.3 | 1,867.2 |
| May . | 7,728.6 | - | 2,482.4 | 10,211.0 | 1,215.6 | - | 608.2 | 1,823.9 |
| June ................................... | 7,328.1 | - | 2,414.2 | 9,742.3 | 1,231.7 | - | 609.9 | 1,841.6 |
| July | 7,699.5 | - | 2,324.4 | 10,023.9 | 1,275.6 | - | 594.1 | 1,869.7 |
| August ................................ | 7,643.9 | - | 2,388.8 | 10,032.6 | 1,265.3 | - | 594.1 | 1,859.5 |
| September ........................... | 6,915.2 | - | 2,377.7 | 9,292.9 | 1,172.1 | - | 601.4 | 1,773.6 |
| October ............................... | 7,521.5 | - | 2,437.7 | 9,959.1 | 1,228.0 | - | 615.7 | 1,843.6 |
| November ........................... | 7,196.3 | - | 2,466.4 | 9,662.8 | 1,223.2 | - | 614.6 | 1,837.7 |
| December ............................ | 7,057.3 | - | 2,407.7 | 9,465.1 | 1,147.4 | - | 597.0 | 1,744.4 |
| 1996 Average ......................... | 7,182.6 | - | 2,308.7 | 9,491.3 | 1,211.7 | - | 597.8 | 1,809.4 |

[^48]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Maryland |  |  |  |  |  |  |  |  |
| January ............................... | 92.1 | - | 1,132.7 | 1,224.8 | W | - | W | 4,640.6 |
| February ............................. | 165.6 | - | 1,248.9 | 1,414.5 | 632.9 | - | 4,682.4 | 5,315.4 |
| March .................................. | 93.0 | - | 1,246.5 | 1,339.5 | W | - | W | 5,267.3 |
| April ................................... | 112.6 | - | 1,192.9 | 1,305.5 | W | - | W | 5,618.5 |
| May .................................... | W | - | W | 1,171.3 | W | - | W | 5,614.7 |
| June .................................... | 106.0 | - | 1,117.8 | 1,223.8 | W | - | W | 5,809.5 |
| July .................................... | 149.7 | - | 1,144.3 | 1,293.9 | 797.4 | - | 5,061.0 | 5,858.4 |
| August ................................ | 123.9 | - | 1,184.2 | 1,308.1 | 743.7 | - | 5,090.2 | 5,834.0 |
| September ........................... | 114.7 | - | 1,161.1 | 1,275.9 | 678.7 | - | 4,902.8 | 5,581.4 |
| October ............................... | 97.5 | - | 1,142.3 | 1,239.8 | 592.5 | - | 4,910.6 | 5,503.1 |
| November ............................ | 90.6 | - | 1,146.9 | 1,237.5 | 559.3 | - | 5,069.7 | 5,628.9 |
| December ............................ | 103.5 | - | 1,109.8 | 1,213.3 | 640.8 | - | 4,944.4 | 5,585.1 |
| 1996 Average ......................... | W | - | W | 1,270.3 | 645.0 | - | 4,878.5 | 5,523.4 |
| New Jersey |  |  |  |  |  |  |  |  |
| January | - | - | 3,077.5 | 3,077.5 | W | - | W | 9,739.0 |
| February | - | - | 3,305.7 | 3,305.7 | 119.3 | - | 10,478.7 | 10,598.0 |
| March .................................. | - | - | 3,364.5 | 3,364.5 | W | - | W | 10,576.9 |
| April ................................... | - | - | 3,325.4 | 3,325.4 | W | - | W | 11,027.4 |
| May .................................... | W | - | W | 3,200.7 | W | - | W | 11,371.2 |
| June | - | - | 3,248.8 | 3,248.8 | W | - | W | 11,612.4 |
| July | - | - | 3,147.4 | 3,147.4 | - | - | 10,861.7 | 10,861.7 |
| August ................................ | - | - | 3,256.5 | 3,256.5 | - | - | 11,236.5 | 11,236.5 |
| September ........................... | - | - | 3,123.4 | 3,123.4 | - | - | 10,743.9 | 10,743.9 |
| October ............................... | - | - | 3,144.7 | 3,144.7 | - | - | 11,016.7 | 11,016.7 |
| November ............................ | - | - | 3,150.3 | 3,150.3 | - | - | 11,183.3 | 11,183.3 |
| December ............................ | - | - | 2,983.6 | 2,983.6 | - | - | 10,843.4 | 10,843.4 |
| 1996 Average ......................... | w | - | W | 3,193.2 | 26.3 | - | 10,873.6 | 10,899.9 |
| New York |  |  |  |  |  |  |  |  |
| January | 1,083.1 | - | 2,721.0 | 3,804.1 | 6,364.2 | - | 7,049.0 | 13,413.2 |
| February .............................. | 1,077.9 | - | 2,908.8 | 3,986.7 | 6,589.2 | - | 7,496.2 | 14,085.4 |
| March .................................. | 1,044.1 | - | 2,928.5 | 3,972.5 | 6,440.5 | - | 7,634.9 | 14,075.4 |
| April | 960.5 | - | 2,789.9 | 3,750.5 | 6,620.0 | - | 7,645.2 | 14,265.2 |
| May | 893.0 | - | 2,764.5 | 3,657.5 | 6,975.9 | - | 8,014.0 | 14,989.9 |
| June .................................... | 923.5 | - | 2,890.6 | 3,814.1 | 6,910.5 | - | 8,205.1 | 15,115.6 |
| July .................................... | 1,054.5 | - | 2,865.6 | 3,920.1 | 7,220.4 | - | 7,954.9 | 15,175.2 |
| August ................................ | 1,199.6 | - | 2,973.7 | 4,173.3 | 7,656.3 | - | 8,167.7 | 15,824.0 |
| September ........................... | 922.8 | - | 2,810.4 | 3,733.2 | 6,489.8 | - | 7,826.2 | 14,316.0 |
| October ............................... | 941.4 | - | 2,849.9 | 3,791.3 | 6,772.0 | - | 7,938.0 | 14,709.9 |
| November ............................ | 881.3 | - | 2,811.5 | 3,692.8 | 6,545.8 | - | 8,072.3 | 14,618.1 |
| December ............................ | 794.3 | - | 2,759.1 | 3,553.3 | 6,226.5 | - | 7,955.6 | 14,182.1 |
| 1996 Average ......................... | W | - | W | 3,820.7 | 6,736.1 | - | 7,830.6 | 14,566.6 |
| Pennsylvania |  |  |  |  |  |  |  |  |
| January ............................... | 1,868.9 | - | 820.6 | 2,689.5 | 8,970.9 | - | 3,182.7 | 12,153.6 |
| February | 2,043.9 | - | 935.3 | 2,979.2 | 10,185.4 | - | 3,624.5 | 13,809.9 |
| March .................................. | 1,819.8 | - | 937.1 | 2,757.0 | 9,739.7 | - | 3,721.0 | 13,460.7 |
| April ................................... | 1,868.3 | - | 907.8 | 2,776.1 | 10,577.3 | - | 3,813.4 | 14,390.6 |
| May .................................... | 1,615.8 | - | 844.6 | 2,460.5 | 10,560.1 | - | 3,935.2 | 14,495.3 |
| June ................................... | 1,704.2 | - | 876.5 | 2,580.7 | 10,264.1 | - | 3,900.5 | 14,164.6 |
| July .................................... | 1,914.7 | - | 876.5 | 2,791.2 | 10,889.9 | - | 3,794.9 | 14,684.8 |
| August ................................ | 1,893.1 | - | 895.6 | 2,788.7 | 10,802.3 | - | 3,878.5 | 14,680.8 |
| September ........................... | 1,719.6 | - | 899.9 | 2,619.5 | 9,806.9 | - | 3,879.1 | 13,685.9 |
| October ............................... | 1,789.3 | - | 902.6 | 2,691.8 | 10,538.7 | - | 3,955.9 | 14,494.6 |
| November ............................ | 1,763.5 | - | 882.2 | 2,645.7 | 10,183.0 | - | 3,963.2 | 14,146.2 |
| December ............................ | 1,620.8 | - | 837.6 | 2,458.4 | 9,825.5 | - | 3,842.4 | 13,667.9 |
| 1996 Average ......................... | 1,800.9 | - | 884.3 | 2,685.3 | 10,195.2 | - | 3,790.8 | 13,986.0 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| January ... | 29,263.9 | - | 2,615.8 | 31,879.8 | 7,270.5 | - | 852.5 | 8,123.0 |
| February ............................. | 31,309.8 | - | 2,863.4 | 34,173.2 | 7,844.7 | - | 947.7 | 8,792.3 |
| March .................................. | 32,733.6 | - | 3,027.0 | 35,760.6 | 8,078.7 | - | 1,001.7 | 9,080.5 |
| April ................................... | 34,728.2 | - | 3,290.3 | 38,018.5 | 8,084.4 | - | 1,027.2 | 9,111.6 |
| May .................................... | 35,307.9 | - | 3,430.5 | 38,738.5 | 7,661.9 | - | 955.6 | 8,617.5 |
| June ................................... | 34,313.9 | - | 3,513.4 | 37,827.3 | 7,522.5 | - | 977.0 | 8,499.5 |
| July .................................... | 34,804.3 | - | 3,442.7 | 38,247.0 | 7,743.4 | - | 955.9 | 8,699.3 |
| August ................................ | 35,033.9 | - | 3,389.1 | 38,423.0 | 7,607.8 | - | 925.8 | 8,533.6 |
| September ........................... | 33,187.7 | - | 3,209.5 | 36,397.2 | 7,279.7 | - | 899.6 | 8,179.3 |
| October ............................... | 34,299.1 | - | 3,259.1 | 37,558.2 | 7,512.5 | - | 918.5 | 8,430.9 |
| November ............................ | 34,747.5 | - | 3,303.2 | 38,050.7 | 7,601.1 | - | 929.0 | 8,530.1 |
| December ............................ | 34,422.9 | - | 3,294.0 | 37,716.9 | 7,380.8 | - | 911.0 | 8,291.8 |
| 1996 Average ......................... | 33,695.3 | - | 3,220.6 | 36,915.9 | 7,631.5 | - | 941.6 | 8,573.0 |
| Florida |  |  |  |  |  |  |  |  |
| January ............................... | 10,580.5 | - | - | 10,580.5 | 3,089.8 | - | - | 3,089.8 |
| February ............................... | 11,387.9 | - | - | 11,387.9 | 3,325.7 | - | - | 3,325.7 |
| March .................................. | 11,679.5 | - | - | 11,679.5 | 3,424.7 | - | - | 3,424.7 |
| April | 11,705.1 | - | - | 11,705.1 | 3,325.3 | - | - | 3,325.3 |
| May | 11,447.8 | - | - | 11,447.8 | 3,133.9 | - | - | 3,133.9 |
| June .................................... | 11,108.4 | - | - | 11,108.4 | 3,008.1 | - | - | 3,008.1 |
| July | 11,273.9 | - | - | 11,273.9 | 3,046.4 | - | - | 3,046.4 |
| August ................................ | 11,338.0 | - | - | 11,338.0 | 2,990.0 | - | - | 2,990.0 |
| September ........................... | 10,836.1 | - | - | 10,836.1 | 2,880.6 | - | - | 2,880.6 |
| October ............................... | 11,240.1 | - | - | 11,240.1 | 2,956.5 | - | - | 2,956.5 |
| November ........................... | 11,647.5 | - | - | 11,647.5 | 3,055.7 | - | - | 3,055.7 |
| December ............................ | 11,581.7 | - | - | 11,581.7 | 2,982.4 | - | - | 2,982.4 |
| 1996 Average ......................... | 11,318.4 | - | - | 11,318.4 | 3,100.7 | - | - | 3,100.7 |
| Georgia |  |  |  |  |  |  |  |  |
| January ............................... | 6,617.7 | - | - | 6,617.7 | 1,593.8 | - | - | 1,593.8 |
| February | 6,866.5 | - | - | 6,866.5 | 1,714.9 | - | - | 1,714.9 |
| March | 7,166.4 | - | - | 7,166.4 | 1,758.9 | - | - | 1,758.9 |
| April .................................... | 7,733.0 | - | - | 7,733.0 | 1,754.8 | - | - | 1,754.8 |
| May .................................... | 8,058.1 | - | - | 8,058.1 | 1,677.4 | - | - | 1,677.4 |
| June .................................... | 7,866.0 | - | - | 7,866.0 | 1,626.4 | - | - | 1,626.4 |
| July .................................... | 7,888.7 | - | - | 7,888.7 | 1,673.7 | - | - | 1,673.7 |
| August ................................ | 7,866.7 | - | - | 7,866.7 | 1,631.0 | - | - | 1,631.0 |
| September ........................... | 7,564.9 | - | - | 7,564.9 | 1,569.1 | - | - | 1,569.1 |
| October ............................... | 7,823.6 | - | - | 7,823.6 | 1,632.2 | - | - | 1,632.2 |
| November ............................ | 7,792.3 | - | - | 7,792.3 | 1,641.6 | - | - | 1,641.6 |
| December ........................... | 7,806.6 | - | - | 7,806.6 | 1,588.2 | - | - | 1,588.2 |
| 1996 Average .......................... | 7,594.5 | - | - | 7,594.5 | 1,654.9 | - | - | 1,654.9 |
| North Carolina |  |  |  |  |  |  |  |  |
| January | 5,726.1 | - | - | 5,726.1 | 1,288.7 | - | - | 1,288.7 |
| February .............................. | 6,145.1 | - | - | 6,145.1 | 1,388.5 | - | - | 1,388.5 |
| March .................................. | 6,587.6 | - | - | 6,587.6 | 1,437.0 | - | - | 1,437.0 |
| April | 7,179.4 | - | - | 7,179.4 | 1,494.0 | - | - | 1,494.0 |
| May .................................... | 7,479.4 | - | - | 7,479.4 | 1,389.5 | - | - | 1,389.5 |
| June .................................... | 7,228.5 | - | - | 7,228.5 | 1,446.1 | - | - | 1,446.1 |
| July .................................... | 7,295.1 | - | - | 7,295.1 | 1,486.0 | - | - | 1,486.0 |
| August ................................ | 7,446.9 | - | - | 7,446.9 | 1,467.3 | - | - | 1,467.3 |
| September ........................... | 7,029.1 | - | - | 7,029.1 | 1,425.2 | - | - | 1,425.2 |
| October ............................... | 7,234.2 | - | - | 7,234.2 | 1,468.3 | - | - | 1,468.3 |
| November ............................ | 7,264.0 | - | - | 7,264.0 | 1,486.9 | - | - | 1,486.9 |
| December ............................ | 7,150.5 | - | - | 7,150.5 | 1,433.8 | - | - | 1,433.8 |
| 1996 Average ......................... | 6,982.9 | - | - | 6,982.9 | 1,434.2 | - | - | 1,434.2 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| January . | 11,197.2 | - | 1,268.2 | 12,465.4 | 47,731.6 | - | 4,736.5 | 52,468.1 |
| February .............................. | 11,788.7 | - | 1,365.4 | 13,154.2 | 50,943.2 | - | 5,176.6 | 56,119.8 |
| March .................................. | 11,667.4 | - | 1,390.0 | 13,057.3 | 52,479.7 | - | 5,418.7 | 57,898.4 |
| April .................................. | 11,081.2 | - | 1,336.6 | 12,417.8 | 53,893.8 | - | 5,654.1 | 59,547.8 |
| May .................................... | 10,269.9 | - | 1,181.2 | 11,451.1 | 53,239.7 | - | 5,567.4 | 58,807.1 |
| June ................................... | 10,254.5 | - | 1,250.6 | 11,505.2 | 52,091.0 | - | 5,741.0 | 57,832.0 |
| July .................................... | 10,738.2 | - | 1,274.0 | 12,012.2 | 53,285.8 | - | 5,672.6 | 58,958.5 |
| August ................................ | 10,665.0 | - | 1,293.7 | 11,958.8 | 53,306.7 | - | 5,608.7 | 58,915.4 |
| September ........................... | 10,171.5 | - | 1,227.2 | 11,398.7 | 50,638.9 | - | 5,336.3 | 55,975.2 |
| October ............................... | 10,314.3 | - | 1,238.1 | 11,552.4 | 52,125.8 | - | 5,415.6 | 57,541.5 |
| November ............................ | 10,259.7 | - | 1,214.7 | 11,474.4 | 52,608.3 | - | 5,446.9 | 58,055.2 |
| December ............................ | 10,103.4 | - | 1,179.9 | 11,283.3 | 51,907.1 | - | 5,384.9 | 57,292.0 |
| 1996 Average ......................... | 10,707.3 | - | 1,267.9 | 11,975.2 | 52,034.1 | - | 5,430.1 | 57,464.1 |
| Florida |  |  |  |  |  |  |  |  |
| January .............................. | 4,862.4 | - | - | 4,862.4 | 18,532.8 | - | - | 18,532.8 |
| February ............................. | 5,185.5 | - | - | 5,185.5 | 19,899.1 | - | - | 19,899.1 |
| March | 5,048.5 | - | - | 5,048.5 | 20,152.7 | - | - | 20,152.7 |
| April | 4,618.4 | - | - | 4,618.4 | 19,648.7 | - | - | 19,648.7 |
| May .................................... | 4,178.7 | - | - | 4,178.7 | 18,760.4 | - | - | 18,760.4 |
| June ................................... | 4,175.8 | - | - | 4,175.8 | 18,292.3 | - | - | 18,292.3 |
| July .................................... | 4,261.7 | - | - | 4,261.7 | 18,582.0 | - | - | 18,582.0 |
| August ................................ | 4,264.0 | - | - | 4,264.0 | 18,592.0 | - | - | 18,592.0 |
| September ........................... | 4,145.3 | - | - | 4,145.3 | 17,862.0 | - | - | 17,862.0 |
| October ............................... | 4,152.9 | - | - | 4,152.9 | 18,349.5 | - | - | 18,349.5 |
| November ............................ | 4,191.2 | - | - | 4,191.2 | 18,894.3 | - | - | 18,894.3 |
| December ............................ | 4,161.2 | - | - | 4,161.2 | 18,725.3 | - | - | 18,725.3 |
| 1996 Average ......................... | 4,434.7 | - | - | 4,434.7 | 18,853.9 | - | - | 18,853.9 |
| Georgia |  |  |  |  |  |  |  |  |
| January | 2,369.1 | - | - | 2,369.1 | 10,580.7 | - | - | 10,580.7 |
| February ............................. | 2,361.2 | - | - | 2,361.2 | 10,942.7 | - | - | 10,942.7 |
| March .................................. | 2,327.7 | - | - | 2,327.7 | 11,253.0 | - | - | 11,253.0 |
| April ................................... | 2,260.1 | - | - | 2,260.1 | 11,747.9 | - | - | 11,747.9 |
| May | 2,158.9 | - | - | 2,158.9 | 11,894.3 | - | - | 11,894.3 |
| June | 2,150.8 | - | - | 2,150.8 | 11,643.2 | - | - | 11,643.2 |
| July .................................... | 2,278.3 | - | - | 2,278.3 | 11,840.7 | - | - | 11,840.7 |
| August | 2,236.1 | - | - | 2,236.1 | 11,733.8 | - | - | 11,733.8 |
| September ........................... | 2,149.6 | - | - | 2,149.6 | 11,283.6 | - | - | 11,283.6 |
| October | 2,215.0 | - | - | 2,215.0 | 11,670.8 | - | - | 11,670.8 |
| November ............................ | 2,176.8 | - | - | 2,176.8 | 11,610.7 | - | - | 11,610.7 |
| December ............................ | 2,142.8 | - | - | 2,142.8 | 11,537.6 | - | - | 11,537.6 |
| 1996 Average .......................... | 2,235.4 | - | - | 2,235.4 | 11,484.8 | - | - | 11,484.8 |
| North Carolina |  |  |  |  |  |  |  |  |
| January ............................... | 1,992.2 | - | - | 1,992.2 | 9,007.0 | - | - | 9,007.0 |
| February ............................. | 2,123.0 | - | - | 2,123.0 | 9,656.7 | - | - | 9,656.7 |
| March .................................. | 2,153.0 | - | - | 2,153.0 | 10,177.7 | - | - | 10,177.7 |
| April .......................................... | 2,094.6 | - | - | 2,094.6 | 10,768.0 | _ | - | 10,768.0 |
| May .................................... | 1,987.3 | - | - | 1,987.3 | 10,856.1 | - | - | 10,856.1 |
| June .................................... | 1,962.1 | - | - | 1,962.1 | 10,636.8 | - | - | 10,636.8 |
| July | 2,060.9 | - | - | 2,060.9 | 10,842.0 | - | - | 10,842.0 |
| August ................................ | 2,069.1 | - | - | 2,069.1 | 10,983.3 | - | - | 10,983.3 |
| September ................................................... | 1,961.1 | - | - | 1,961.1 | 10,415.5 | - | - | 10,415.5 |
| October ............................... | 1,997.2 | - | - | 1,997.2 | 10,699.7 | - | - | 10,699.7 |
| November ............................ | 1,984.0 | - | - | 1,984.0 | 10,734.9 | - | - | 10,734.9 |
| December ............................ | 1,932.2 | - | - | 1,932.2 | 10,516.5 | - | - | 10,516.5 |
| 1996 Average ......................... | 2,026.1 | - | - | 2,026.1 | 10,443.3 | - | - | 10,443.3 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued


[^49]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| South Carolina |  |  |  |  |  |  |  |  |
| January | 1,010.7 | - | - | 1,010.7 | 4,928.5 | - | - | 4,928.5 |
| February | 1,079.8 | - | - | 1,079.8 | 5,255.9 | - | - | 5,255.9 |
| March ...... | 1,063.2 | - | - | 1,063.2 | 5,428.4 | - | - | 5,428.4 |
| April | 1,060.2 | - | - | 1,060.2 | 5,806.1 | - | - | 5,806.1 |
| May . | 974.8 | - | - | 974.8 | 5,752.9 | - | - | 5,752.9 |
| June | 972.8 | - | - | 972.8 | 5,631.5 | - | - | 5,631.5 |
| July | 1,029.5 | - | - | 1,029.5 | 5,828.9 | - | - | 5,828.9 |
| August | 1,005.5 | - | - | 1,005.5 | 5,773.1 | - | - | 5,773.1 |
| September | 937.0 | - | - | 937.0 | 5,411.8 | - | - | 5,411.8 |
| October .................... | 935.4 | - | - | 935.4 | 5,547.9 | - | - | 5,547.9 |
| November | 919.4 | - | - | 919.4 | 5,477.7 | - | - | 5,477.7 |
| December | 927.4 | - | - | 927.4 | 5,453.4 | - | - | 5,453.4 |
| 1996 Average .............. | 992.7 | - | - | 992.7 | 5,525.5 | - | - | 5,525.5 |
| Virginia |  |  |  |  |  |  |  |  |
| January . | 753.8 | - | 1,268.2 | 2,022.0 | 3,524.6 | - | 4,736.5 | 8,261.1 |
| February | 807.5 | - | 1,365.4 | 2,173.0 | 3,871.1 | - | 5,176.6 | 9,047.7 |
| March ..... | 852.7 | - | 1,390.0 | 2,242.7 | 4,093.5 | - | 5,418.7 | 9,512.2 |
| April | 833.8 | - | 1,336.6 | 2,170.4 | 4,475.9 | - | 5,654.1 | 10,130.0 |
| May | 781.8 | - | 1,181.2 | 1,963.0 | 4,511.8 | - | 5,567.4 | 10,079.2 |
| June . | 798.0 | - | 1,250.6 | 2,048.7 | 4,482.7 | - | 5,741.0 | 10,223.7 |
| July | 906.2 | - | 1,274.0 | 2,180.2 | 4,802.1 | - | 5,672.6 | 10,474.7 |
| August | 864.4 | - | 1,293.7 | 2,158.1 | 4,679.0 | - | 5,608.7 | 10,287.7 |
| September | 791.5 | - | 1,227.2 | 2,018.7 | 4,291.6 | - | 5,336.3 | 9,627.9 |
| October ... | 818.5 | - | 1,238.1 | 2,056.5 | 4,443.3 | - | 5,415.6 | 9,858.9 |
| November | 804.6 | - | 1,214.7 | 2,019.3 | 4,489.5 | - | 5,446.9 | 9,936.4 |
| December | 767.9 | - | 1,179.9 | 1,947.9 | 4,344.8 | - | 5,384.9 | 9,729.7 |
| 1996 Average .............. | 816.2 | - | 1,267.9 | 2,084.1 | 4,341.3 | - | 5,430.1 | 9,771.3 |
| West Virginia |  |  |  |  |  |  |  |  |
| January ...... | 209.0 | - | - | 209.0 | 1,158.1 | - | - | 1,158.1 |
| February | 231.7 | - | - | 231.7 | 1,317.8 | - | - | 1,317.8 |
| March | 222.2 | - | - | 222.2 | 1,374.4 | - | - | 1,374.4 |
| April ... | 214.1 | - | - | 214.1 | 1,447.1 | - | - | 1,447.1 |
| May ... | 188.5 | - | - | 188.5 | 1,464.3 | - | - | 1,464.3 |
| June | 195.0 | - | - | 195.0 | 1,404.6 | - | - | 1,404.6 |
| July | 201.5 | - | - | 201.5 | 1,390.1 | - | - | 1,390.1 |
| August | 226.0 | - | - | 226.0 | 1,545.4 | - | - | 1,545.4 |
| September | 187.0 | - | - | 187.0 | 1,374.4 | - | - | 1,374.4 |
| October ...... | 195.4 | - | - | 195.4 | 1,414.5 | - | - | 1,414.5 |
| November | 183.6 | - | - | 183.6 | 1,401.2 | - | - | 1,401.2 |
| December | 171.9 | - | - | 171.9 | 1,329.4 | - | - | 1,329.4 |
| 1996 Average ............... | 202.1 | - | - | 202.1 | 1,385.2 | - | - | 1,385.2 |
| PAD District II |  |  |  |  |  |  |  |  |
| January | 11,961.2 | 360.7 | 2,118.6 | 14,440.5 | 77,806.7 | 2,877.4 | 10,049.8 | 90,734.0 |
| February .................. | 12,470.7 | 337.1 | 2,224.1 | 15,031.9 | 81,132.6 | 2,646.3 | 10,354.5 | 94,133.5 |
| March ..... | 11,363.8 | 262.2 | 2,017.7 | 13,643.6 | 81,958.0 | 2,447.7 | 10,274.8 | 94,680.5 |
| April | 10,816.6 | 232.5 | 1,848.5 | 12,897.7 | 85,872.9 | 2,421.3 | 10,233.3 | 98,527.5 |
| May | 10,485.5 | 258.5 | 1,799.2 | 12,543.2 | 88,902.8 | 2,550.4 | 10,431.4 | 101,884.6 |
| June .................... | 11,060.9 | 275.1 | 1,842.1 | 13,178.1 | 89,692.5 | 2,597.4 | 10,472.7 | 102,762.7 |
| July | 11,947.0 | 304.4 | 1,898.5 | 14,150.0 | 91,504.6 | 2,676.5 | 10,430.2 | 104,611.2 |
| August ..................... | 11,945.6 | 301.6 | 1,946.3 | 14,193.5 | 91,420.0 | 2,709.8 | 10,494.2 | 104,624.0 |
| September ................. | 10,772.1 | 258.4 | 1,912.1 | 12,942.6 | 85,168.4 | 2,451.1 | 10,156.1 | 97,775.6 |
| October .. | 10,759.1 | 285.1 | 2,013.4 | 13,057.6 | 86,696.5 | 2,843.8 | 11,361.7 | 100,902.1 |
| November | 10,259.9 | 291.4 | 1,977.6 | 12,529.0 | 85,657.4 | 2,930.4 | 11,554.6 | 100,142.4 |
| December ................... | 10,043.3 | 307.5 | 1,923.8 | 12,274.6 | 83,180.0 | 3,032.0 | 11,287.8 | 97,499.8 |
| 1996 Average ................. | 11,154.7 | 289.6 | 1,959.4 | 13,403.7 | 85,765.3 | 2,683.1 | 10,592.9 | 99,041.4 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Illinois |  |  |  |  |  |  |  |  |
| January ............................... | 4,360.8 | - | 3,894.1 | 8,254.9 | 542.0 | - | 1,149.7 | 1,691.7 |
| February ............................. | 4,529.3 | - | 3,916.2 | 8,445.6 | 575.4 | - | 1,188.4 | 1,763.9 |
| March .................................. | 4,620.6 | - | 3,993.0 | 8,613.6 | 565.8 | - | 1,156.5 | 1,722.3 |
| April ................................... | 4,938.6 | - | 4,077.6 | 9,016.1 | 558.0 | - | 1,093.8 | 1,651.8 |
| May .................................... | 4,798.2 | - | 4,228.0 | 9,026.2 | 513.1 | - | 1,064.9 | 1,578.0 |
| June .................................... | 5,312.8 | - | 4,269.9 | 9,582.7 | 452.1 | - | 1,097.0 | 1,549.1 |
| July .................................... | 5,096.1 | - | 4,077.5 | 9,173.6 | 447.2 | - | 1,099.4 | 1,546.6 |
| August ................................ | 5,076.8 | - | 4,065.6 | 9,142.5 | 432.9 | - | 1,097.7 | 1,530.5 |
| September ........................... | 4,940.4 | - | 3,940.8 | 8,881.2 | 425.8 | - | 1,098.9 | 1,524.7 |
| October ............................... | 4,800.3 | - | 4,570.2 | 9,370.5 | 340.0 | - | 1,215.3 | 1,555.4 |
| November ............................ | 5,007.3 | - | 4,713.0 | 9,720.3 | 344.1 | - | 1,270.1 | 1,614.2 |
| December ............................ | 4,850.3 | - | 4,557.6 | 9,407.9 | 345.5 | - | 1,226.8 | 1,572.3 |
| 1996 Average ......................... | 4,860.7 | - | 4,192.8 | 9,053.5 | 461.4 | - | 1,146.4 | 1,607.8 |
| Indiana |  |  |  |  |  |  |  |  |
| January ............................... | 4,664.6 | - | 462.5 | 5,127.0 | 676.4 | - | 129.5 | 805.8 |
| February | 4,923.5 | - | 482.0 | 5,405.6 | 727.1 | - | 132.2 | 859.3 |
| March .................................. | 5,248.7 | - | 508.9 | 5,757.6 | 694.2 | - | 135.2 | 829.4 |
| April .................................... | 5,584.9 | - | 516.5 | 6,101.4 | 657.1 | - | 126.2 | 783.3 |
| May .................................... | 5,737.4 | - | 579.6 | 6,317.0 | 717.4 | - | 134.9 | 852.3 |
| June ................................... | 5,878.0 | - | 580.5 | 6,458.5 | 744.2 | - | 136.1 | 880.3 |
| July | 5,770.5 | - | 579.7 | 6,350.1 | 743.8 | - | 142.2 | 886.1 |
| August ................................ | 5,912.5 | - | 591.8 | 6,504.3 | 763.1 | - | 137.5 | 900.6 |
| September ........................... | 5,339.8 | - | 557.0 | 5,896.8 | 724.6 | - | 130.2 | 854.8 |
| October ............................... | 5,595.6 | - | 677.5 | 6,273.1 | 708.0 | - | 151.8 | 859.9 |
| November ............................ | 5,434.6 | - | 720.8 | 6,155.4 | 721.1 | - | 157.8 | 878.9 |
| December ............................ | 5,448.8 | - | 701.4 | 6,150.2 | 676.5 | - | 152.8 | 829.3 |
| 1996 Average ......................... | 5,463.4 | - | 580.2 | 6,043.7 | 712.7 | - | 138.9 | 851.7 |
| lowa |  |  |  |  |  |  |  |  |
| January ............................... | 3,179.1 | - | - | 3,179.1 | 106.6 | - | - | 106.6 |
| February ............................. | 3,291.4 | - | - | 3,291.4 | 91.1 | - | - | 91.1 |
| March .................................. | 3,378.3 | - | - | 3,378.3 | 88.4 | - | - | 88.4 |
| April | 3,665.2 | - | - | 3,665.2 | 91.3 | - | - | 91.3 |
| May | 3,807.5 | - | - | 3,807.5 | 92.7 | - | - | 92.7 |
| June .................................... | 3,811.7 | - | - | 3,811.7 | 82.3 | - | - | 82.3 |
| July .................................... | 3,922.8 | - | - | 3,922.8 | 73.5 | - | - | 73.5 |
| August | 3,759.1 | - | - | 3,759.1 | 76.4 | - | - | 76.4 |
| September ........................... | 3,634.1 | - | - | 3,634.1 | 62.2 | - | - | 62.2 |
| October ............................... | 3,827.3 | - | - | 3,827.3 | 72.9 | - | - | 72.9 |
| November ............................ | 3,778.3 | - | - | 3,778.3 | 101.1 | - | - | 101.1 |
| December ............................ | 3,593.2 | - | - | 3,593.2 | 118.1 | - | - | 118.1 |
| 1996 Average ......................... | 3,638.3 | - | - | 3,638.3 | 88.1 | - | - | 88.1 |
| Kansas |  |  |  |  |  |  |  |  |
| January ............................... | 3,044.3 | - | - | 3,044.3 | 138.8 | - | - | 138.8 |
| February | 3,304.3 | - | - | 3,304.3 | 140.7 | - | - | 140.7 |
| March .................................. | 3,319.6 | - | - | 3,319.6 | 135.7 | - | - | 135.7 |
| April .................................... | 3,571.9 | - | - | 3,571.9 | 132.4 | - | - | 132.4 |
| May .................................... | 3,568.6 | - | - | 3,568.6 | 132.7 | - | - | 132.7 |
| June ................................... | 3,657.7 | - | - | 3,657.7 | 134.8 | - | - | 134.8 |
| July ......................................................... | 3,656.0 | - | - | 3,656.0 | 137.5 | - | _ | 137.5 |
| August ................................ | 3,633.8 | - | - | 3,633.8 | 130.0 | - | - | 130.0 |
| September ........................... | 3,475.5 | - | - | 3,475.5 | 127.9 | - | - | 127.9 |
| October ............................... | 3,593.5 | - | - | 3,593.5 | 127.5 | - | - | 127.5 |
| November ............................ | 3,589.8 | _ | - | 3,589.8 | 134.7 | - | - | 134.7 |
| December ............................ | 3,519.5 | - | - | 3,519.5 | 135.2 | - | - | 135.2 |
| 1996 Average ......................... | 3,494.7 | - | - | 3,494.7 | 134.0 | - | - | 134.0 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Illinois |  |  |  |  |  |  |  |  |
| January ............................... | 692.7 | - | 1,493.5 | 2,186.3 | 5,595.5 | - | 6,537.4 | 12,132.9 |
| February ............................. | 771.3 | - | 1,564.0 | 2,335.3 | 5,876.1 | - | 6,668.7 | 12,544.8 |
| March .................................. | 706.5 | - | 1,421.9 | 2,128.4 | 5,892.9 | - | 6,571.4 | 12,464.3 |
| April ................................... | 666.7 | - | 1,309.9 | 1,976.5 | 6,163.3 | - | 6,481.2 | 12,644.5 |
| May .................................... | 620.1 | - | 1,277.4 | 1,897.5 | 5,931.4 | - | 6,570.3 | 12,501.7 |
| June .................................... | 721.7 | - | 1,305.4 | 2,027.2 | 6,486.7 | - | 6,672.3 | 13,159.0 |
| July .................................... | 753.1 | - | 1,315.7 | 2,068.8 | 6,296.5 | - | 6,492.5 | 12,789.0 |
| August ................................ | 768.6 | - | 1,358.2 | 2,126.9 | 6,278.3 | - | 6,521.5 | 12,799.9 |
| September ........................... | 721.2 | - | 1,363.9 | 2,085.1 | 6,087.4 | - | 6,403.5 | 12,491.0 |
| October ............................... | 618.6 | - | 1,424.5 | 2,043.2 | 5,758.9 | - | 7,210.1 | 12,969.0 |
| November ............................ | 638.4 | - | 1,417.9 | 2,056.3 | 5,989.8 | - | 7,401.0 | 13,390.8 |
| December ........................... | 591.9 | - | 1,368.3 | 1,960.2 | 5,787.7 | - | 7,152.7 | 12,940.4 |
| 1996 Average ......................... | 688.8 | - | 1,384.5 | 2,073.3 | 6,010.9 | - | 6,723.7 | 12,734.6 |
| Indiana |  |  |  |  |  |  |  |  |
| January ............................... | 1,105.5 | - | 163.0 | 1,268.5 | 6,446.5 | - | 754.9 | 7,201.3 |
| February ............................. | 1,166.1 | - | 175.2 | 1,341.2 | 6,816.7 | - | 789.4 | 7,606.1 |
| March .................................. | 1,042.4 | - | 165.9 | 1,208.3 | 6,985.4 | - | 810.0 | 7,795.4 |
| April .................................... | 987.0 | - | 146.8 | 1,133.8 | 7,229.0 | - | 789.5 | 8,018.6 |
| May .................................... | 964.7 | - | 151.1 | 1,115.8 | 7,419.5 | - | 865.5 | 8,285.0 |
| June ................................... | 1,071.1 | - | 157.0 | 1,228.1 | 7,693.3 | - | 873.7 | 8,567.0 |
| July .................................... | 1,154.4 | - | 167.9 | 1,322.3 | 7,668.7 | - | 889.8 | 8,558.5 |
| August ................................ | 1,133.6 | - | 173.6 | 1,307.2 | 7,809.2 | - | 902.9 | 8,712.1 |
| September ........................... | 1,026.6 | - | 162.0 | 1,188.6 | 7,091.0 | - | 849.2 | 7,940.3 |
| October ............................... | 1,065.2 | - | 170.8 | 1,235.9 | 7,368.8 | - | 1,000.2 | 8,368.9 |
| November ............................ | 982.5 | - | 170.0 | 1,152.4 | 7,138.2 | - | 1,048.5 | 8,186.8 |
| December ............................ | 920.5 | - | 166.9 | 1,087.4 | 7,045.8 | - | 1,021.1 | 8,066.9 |
| 1996 Average ......................... | 1,051.4 | - | 164.2 | 1,215.6 | 7,227.6 | - | 883.3 | 8,110.9 |
| lowa |  |  |  |  |  |  |  |  |
| January ............................... | 292.7 | - | - | 292.7 | 3,578.4 | - | - | 3,578.4 |
| February ............................... | 324.0 | - | - | 324.0 | 3,706.5 | - | - | 3,706.5 |
| March .................................. | 281.5 | - | - | 281.5 | 3,748.2 | - | - | 3,748.2 |
| April | 279.8 | - | - | 279.8 | 4,036.3 | - | - | 4,036.3 |
| May | 278.8 | - | - | 278.8 | 4,178.9 | - | - | 4,178.9 |
| June .................................... | 279.7 | - | - | 279.7 | 4,173.8 | - | - | 4,173.8 |
| July .................................... | 304.5 | - | - | 304.5 | 4,300.8 | - | - | 4,300.8 |
| August ................................ | 273.7 | - | - | 273.7 | 4,109.2 | - | - | 4,109.2 |
| September ........................... | 256.7 | - | - | 256.7 | 3,953.0 | - | - | 3,953.0 |
| October ............................... | 271.3 | - | - | 271.3 | 4,171.5 | - | - | 4,171.5 |
| November .......................... | 257.3 | - | - | 257.3 | 4,136.6 | - | - | 4,136.6 |
| December ............................ | 251.8 | - | - | 251.8 | 3,963.1 | - | - | 3,963.1 |
| 1996 Average ......................... | 279.2 | - | - | 279.2 | 4,005.6 | - | - | 4,005.6 |
| Kansas |  |  |  |  |  |  |  |  |
| January ............................... | 378.0 | - | - | 378.0 | 3,561.1 | - | - | 3,561.1 |
| February ............................. | 390.9 | - | - | 390.9 | 3,835.8 | - | - | 3,835.8 |
| March .................................. | 370.5 | - | - | 370.5 | 3,825.8 | - | - | 3,825.8 |
| April ................................... | 353.2 | - | - | 353.2 | 4,057.6 | - | - | 4,057.6 |
| May .................................... | 348.0 | - | - | 348.0 | 4,049.3 | - | - | 4,049.3 |
| June ................................... | 351.3 | - | - | 351.3 | 4,143.8 | - | - | 4,143.8 |
| July .................................... | 378.5 | - | - | 378.5 | 4,172.1 | - | - | 4,172.1 |
| August ................................ | 372.8 | - | - | 372.8 | 4,136.6 | - | - | 4,136.6 |
| September ........................... | 343.4 | - | - | 343.4 | 3,946.8 | - | - | 3,946.8 |
| October ............................... | 352.1 | - | - | 352.1 | 4,073.1 | - | - | 4,073.1 |
| November ............................ | 339.1 | - | - | 339.1 | 4,063.6 | - | - | 4,063.6 |
| December ............................ | 353.7 | - | - | 353.7 | 4,008.4 | - | - | 4,008.4 |
| 1996 Average ......................... | 361.0 | - | - | 361.0 | 3,989.7 | - | - | 3,989.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Kentucky |  |  |  |  |  |  |  |  |
| January ............................... | 2,469.7 | - | 691.6 | 3,161.4 | 394.2 | - | 186.3 | 580.5 |
| February ............................. | 2,606.6 | - | 736.0 | 3,342.6 | 408.2 | - | 190.9 | 599.2 |
| March ................................. | 2,691.8 | - | 779.8 | 3,471.5 | 398.4 | - | 183.4 | 581.7 |
| April .................................... | 3,115.6 | - | 838.7 | 3,954.3 | 432.4 | - | 177.6 | 610.0 |
| May .................................... | 3,131.6 | - | 853.2 | 3,984.8 | 405.4 | - | 174.8 | 580.2 |
| June .................................... | 3,071.5 | - | 855.7 | 3,927.2 | 394.5 | - | 166.7 | 561.1 |
| July .................................... | 3,163.5 | - | 847.5 | 4,011.1 | 419.7 | - | 180.1 | 599.9 |
| August ................................ | 3,162.2 | - | 849.9 | 4,012.1 | 437.1 | - | 184.5 | 621.6 |
| September ........................... | 2,964.1 | - | 795.8 | 3,759.9 | 396.4 | - | 167.7 | 564.1 |
| October ............................... | 3,088.2 | - | 919.8 | 4,007.9 | 405.2 | - | 190.5 | 595.7 |
| November .......................... | 3,065.8 | - | 915.3 | 3,981.1 | 389.7 | - | 188.5 | 578.1 |
| December ............................ | 3,027.1 | - | 886.8 | 3,913.9 | 396.6 | - | 184.3 | 580.9 |
| 1996 Average ......................... | W | - | W | 3,795.2 | W | - | W | 587.8 |
| Michigan |  |  |  |  |  |  |  |  |
| January | 8,884.7 | - | - | 8,884.7 | 1,156.9 | - | - | 1,156.9 |
| February | 9,086.6 | - | - | 9,086.6 | 1,188.5 | - | - | 1,188.5 |
| March .................................. | 9,171.1 | - | - | 9,171.1 | 1,120.5 | - | - | 1,120.5 |
| April ................................... | 9,586.2 | - | - | 9,586.2 | 1,065.3 | - | - | 1,065.3 |
| May .................................... | 10,521.7 | - | - | 10,521.7 | 1,086.2 | - | - | 1,086.2 |
| June | 10,265.1 | - | - | 10,265.1 | 1,055.8 | - | - | 1,055.8 |
| July | 10,465.5 | - | - | 10,465.5 | 1,135.7 | - | - | 1,135.7 |
| August ................................ | 10,721.7 | - | - | 10,721.7 | 1,150.9 | - | - | 1,150.9 |
| September ........................... | 10,058.6 | - | - | 10,058.6 | 1,108.0 | - | - | 1,108.0 |
| October ............................... | 10,298.6 | - | - | 10,298.6 | 1,115.4 | - | - | 1,115.4 |
| November ............................ | 10,233.3 | - | - | 10,233.3 | 1,127.7 | - | - | 1,127.7 |
| December ............................ | 9,579.5 | - | - | 9,579.5 | 1,080.7 | - | - | 1,080.7 |
| 1996 Average ......................... | 9,909.1 | - | - | 9,909.1 | 1,115.9 | - | - | 1,115.9 |
| Minnesota |  |  |  |  |  |  |  |  |
| January | 2,614.2 | 2,163.4 | - | 4,777.6 | 55.1 | 353.3 | - | 408.4 |
| February ............................. | 2,947.1 | 1,987.7 | - | 4,934.8 | 68.4 | 321.5 | - | 389.9 |
| March .................................. | 3,100.5 | 1,894.8 | - | 4,995.4 | 64.2 | 290.7 | - | 354.9 |
| April | 3,140.6 | 1,926.1 | - | 5,066.7 | 63.1 | 262.6 | - | 325.8 |
| May | 3,591.3 | 2,022.8 | - | 5,614.2 | 64.6 | 269.1 | - | 333.6 |
| June .................................... | 3,610.2 | 2,039.5 | - | 5,649.7 | 68.8 | 282.8 | - | 351.6 |
| July .................................... | W | W | - | 5,582.6 | W | W | - | 345.0 |
| August | 3,646.1 | 2,125.7 | - | 5,771.8 | 67.5 | 282.4 | - | 349.9 |
| September ........................... | 3,577.7 | 1,922.0 | - | 5,499.7 | 67.7 | 270.7 | - | 338.4 |
| October ............................... | 3,232.0 | 2,261.9 | - | 5,494.0 | 36.1 | 296.8 | - | 332.9 |
| November ............................ | 3,094.2 | 2,316.7 | - | 5,410.9 | 36.6 | 322.3 | - | 358.9 |
| December ............................ | 3,063.7 | 2,406.4 | - | 5,470.0 | 36.6 | 318.1 | - | 354.7 |
| 1996 Average ......................... | W | W | - | 5,357.4 | W | W | - | 353.6 |
| Missouri |  |  |  |  |  |  |  |  |
| January ............................... | 5,196.2 | - | - | 5,196.2 | 509.5 | - | - | 509.5 |
| February | 5,496.8 | - | - | 5,496.8 | 525.7 | - | - | 525.7 |
| March .................................. | 5,828.1 | - | - | 5,828.1 | 506.3 | - | - | 506.3 |
| April ................................... | 6,277.7 | - | - | 6,277.7 | 488.7 | - | - | 488.7 |
| May .................................... | 6,398.5 | - | - | 6,398.5 | 450.0 | - | - | 450.0 |
| June ................................... | 6,417.0 | - | - | 6,417.0 | 487.5 | - | - | 487.5 |
|  | 6,491.7 | - | - | 6,491.7 | 496.5 | - | - | 496.5 |
| August ................................ | 6,149.8 | - | - | 6,149.8 | 477.2 | - | - | 477.2 |
| September ........................... | 5,783.6 | - | - | 5,783.6 | 468.1 | - | - | 468.1 |
| October ............................... | 5,776.3 | - | - | 5,776.3 | 437.5 | - | - | 437.5 |
| November ............................ | 5,886.8 | - | - | 5,886.8 | 436.3 | - | - | 436.3 |
| December ............................ | 5,663.6 | - | - | 5,663.6 | 422.3 | - | - | 422.3 |
| 1996 Average ......................... | 5,948.1 | - | - | 5,948.1 | 475.3 | - | - | 475.3 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Kentucky |  |  |  |  |  |  |  |  |
| January ............................... | 738.3 | - | 210.2 | 948.4 | 3,602.2 | - | 1,088.1 | 4,690.3 |
| February .............................. | 790.9 | - | 223.4 | 1,014.3 | 3,805.8 | - | 1,150.4 | 4,956.1 |
| March .................................. | 740.8 | - | 206.1 | 946.8 | 3,830.9 | - | 1,169.2 | 5,000.1 |
| April ................................... | 767.4 | - | 188.9 | 956.3 | 4,315.4 | - | 1,205.2 | 5,520.6 |
| May .................................... | 673.6 | - | 174.7 | 848.3 | 4,210.6 | - | 1,202.7 | 5,413.3 |
| June .................................... | 674.1 | - | 176.4 | 850.6 | 4,140.1 | - | 1,198.8 | 5,338.9 |
| July .................................... | 748.1 | - | 191.1 | 939.2 | 4,331.4 | - | 1,218.8 | 5,550.2 |
| August ................................ | 752.0 | - | 182.4 | 934.4 | 4,351.2 | - | 1,216.8 | 5,568.1 |
| September ........................... | 694.2 | - | 169.8 | 864.0 | 4,054.7 | - | 1,133.3 | 5,188.0 |
| October ............................... | 750.6 | - | 205.6 | 956.3 | 4,244.0 | - | 1,315.8 | 5,559.9 |
| November ............................ | 678.3 | - | 191.9 | 870.2 | 4,133.8 | - | 1,295.6 | 5,429.4 |
| December ............................ | 667.0 | - | 190.8 | 857.7 | 4,090.7 | - | 1,261.8 | 5,352.5 |
| 1996 Average ......................... | 722.8 | - | 192.6 | 915.3 | 4,093.4 | - | 1,205.0 | 5,298.4 |
| Michigan |  |  |  |  |  |  |  |  |
| January ............................... | 1,834.1 | - | - | 1,834.1 | 11,875.7 | - | - | 11,875.7 |
| February ............................. | 1,945.0 | - | - | 1,945.0 | 12,220.1 | _ | - | 12,220.1 |
| March | 1,696.7 | - | - | 1,696.7 | 11,988.3 | - | - | 11,988.3 |
| April .................................... | 1,609.3 | - | - | 1,609.3 | 12,260.8 | - | - | 12,260.8 |
| May .................................... | 1,589.6 | - | - | 1,589.6 | 13,197.5 | - | - | 13,197.5 |
| June ................................... | 1,675.7 | - | - | 1,675.7 | 12,996.6 | - | - | 12,996.6 |
| July .................................... | 1,873.5 | - | _ | 1,873.5 | 13,474.7 | - | - | 13,474.7 |
| August ................................ | 1,929.8 | - | - | 1,929.8 | 13,802.4 | - | - | 13,802.4 |
| September ........................... | 1,698.6 | - | - | 1,698.6 | 12,865.3 | - | - | 12,865.3 |
| October ............................... | 1,694.7 | - | - | 1,694.7 | 13,108.7 | - | - | 13,108.7 |
| November ............................ | 1,569.4 | - | - | 1,569.4 | 12,930.4 | - | - | 12,930.4 |
| December ............................ | 1,544.5 | - | - | 1,544.5 | 12,204.6 | - | - | 12,204.6 |
| 1996 Average ......................... | 1,721.4 | - | - | 1,721.4 | 12,746.4 | - | - | 12,746.4 |
| Minnesota |  |  |  |  |  |  |  |  |
| January | 245.1 | 360.7 | - | 605.8 | 2,914.4 | 2,877.4 | - | 5,791.8 |
| February ............................... | 262.9 | 337.1 | - | 600.0 | 3,278.4 | 2,646.3 | - | 5,924.8 |
| March .................................. | 237.3 | 262.2 | - | 499.5 | 3,402.0 | 2,447.7 | - | 5,849.7 |
| April | 187.6 | 232.5 | - | 420.1 | 3,391.3 | 2,421.3 | - | 5,812.6 |
| May | 234.1 | 258.5 | - | 492.5 | 3,890.0 | 2,550.4 | - | 6,440.4 |
| June .................................... | 254.7 | 275.1 | - | 529.8 | 3,933.7 | 2,597.4 | - | 6,531.1 |
| July .................................... | W | W | - | 576.4 | W | W | - | 6,504.0 |
| August ................................ | 288.8 | 301.6 | - | 590.5 | 4,002.5 | 2,709.8 | - | 6,712.3 |
| September ........................... | 254.5 | 258.4 | - | 512.9 | 3,899.9 | 2,451.1 | - | 6,351.0 |
| October ............................... | 184.6 | 285.1 | - | 469.7 | 3,452.7 | 2,843.8 | - | 6,296.5 |
| November ............................ | 185.4 | 291.4 | - | 476.8 | 3,316.3 | 2,930.4 | - | 6,246.7 |
| December ............................ | 197.1 | 307.5 | - | 504.7 | 3,297.4 | 3,032.0 | - | 6,329.5 |
| 1996 Average ......................... | W | W | - | 523.2 | W | W | - | 6,234.2 |
| Missouri |  |  |  |  |  |  |  |  |
| January ............................... | 1,002.7 | - | - | 1,002.7 | 6,708.4 | - | - | 6,708.4 |
| February | 1,043.8 | - | - | 1,043.8 | 7,066.2 | - | - | 7,066.2 |
| March | 996.9 | - | - | 996.9 | 7,331.2 | - | - | 7,331.2 |
| April .................................... | 927.8 | - | - | 927.8 | 7,694.2 | - | - | 7,694.2 |
| May .................................... | 890.7 | - | - | 890.7 | 7,739.2 | - | - | 7,739.2 |
| June .................................... | 907.8 | - | - | 907.8 | 7,812.2 | - | - | 7,812.2 |
| July .................................... | 978.3 | - | - | 978.3 | 7,966.5 | - | - | 7,966.5 |
| August ................................ | 949.5 | - | - | 949.5 | 7,576.5 | - | - | 7,576.5 |
| September ........................... | 844.6 | - | - | 844.6 | 7,096.3 | - | - | 7,096.3 |
| October ............................... | 835.7 | - | - | 835.7 | 7,049.5 | - | - | 7,049.5 |
| November ............................ | 810.0 | - | - | 810.0 | 7,133.1 | - | - | 7,133.1 |
| December ............................ | 758.4 | - | - | 758.4 | 6,844.3 | - | - | 6,844.3 |
| 1996 Average ......................... | 911.9 | - | - | 911.9 | 7,335.2 | - | - | 7,335.2 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Nebraska |  |  |  |  |  |  |  |  |
| January | 1,867.9 | - | - | 1,867.9 | 51.7 | - | - | 51.7 |
| February .............................. | 2,023.0 | - | - | 2,023.0 | 50.2 | - | - | 50.2 |
| March .................................. | 1,817.7 | - | - | 1,817.7 | 42.4 | - | - | 42.4 |
| April ................................... | 2,059.2 | - | - | 2,059.2 | 40.0 | - | - | 40.0 |
| May .................................... | 2,050.6 | - | - | 2,050.6 | 39.5 | - | - | 39.5 |
| June .................................... | 2,243.1 | - | - | 2,243.1 | 34.6 | - | - | 34.6 |
| July .................................... | 2,291.6 | - | - | 2,291.6 | 30.3 | - | - | 30.3 |
| August ................................ | 2,126.8 | - | - | 2,126.8 | 29.0 | - | - | 29.0 |
| September .................................. | 2,046.4 | - | - | 2,046.4 | 19.2 | - | - | 19.2 |
| October ............................... | 2,162.6 | - | - | 2,162.6 | 23.5 | - | - | 23.5 |
| November ............................ | 2,034.1 | - | - | 2,034.1 | 26.5 | - | - | 26.5 |
| December ............................ | 2,005.1 | - | - | 2,005.1 | 30.1 | - | - | 30.1 |
| 1996 Average ......................... | 2,060.5 | - | - | 2,060.5 | 34.7 | - | - | 34.7 |
| North Dakota |  |  |  |  |  |  |  |  |
| January ... | 759.5 | - | - | 759.5 | W | - | - | W |
| February | 751.3 | - | - | 751.3 | W | - | - | W |
| March | 796.8 | - | - | 796.8 | W | - | - | W |
| April .................................... | 846.8 | - | - | 846.8 | W | - | - | W |
| May .................................... | 961.0 | - | - | 961.0 | W | - | - | W |
| June ................................... | 928.3 | - | - | 928.3 | W | - | - | W |
| July .................................... | 1,042.4 | - | - | 1,042.4 | W | - | - | W |
| August ................................ | 1,076.0 | - | - | 1,076.0 | W | - | - | W |
| September ........................... | 934.6 | - | - | 934.6 | W | - | - | W |
| October ............................... | 917.0 | - | - | 917.0 | W | - | - | W |
| November | 904.4 | - | - | 904.4 | W | - | - | W |
| December | 804.2 | - | - | 804.2 | W | - | - | W |
| 1996 Average ......................... | 894.2 | - | - | 894.2 | W | - | - | W |
| Ohio |  |  |  |  |  |  |  |  |
| January ............................... | 8,909.2 | - | - | 8,909.2 | 1,750.9 | - | - | 1,750.9 |
| February ............................. | 9,349.9 | - | - | 9,349.9 | 1,835.6 | - | - | 1,835.6 |
| March .................................. | 9,674.9 | - | - | 9,674.9 | 1,793.7 | - | - | 1,793.7 |
| April | 10,328.3 | - | - | 10,328.3 | 1,715.9 | - | - | 1,715.9 |
| May | 10,880.4 | - | - | 10,880.4 | 1,709.7 | - | - | 1,709.7 |
| June .................................... | 10,550.8 | - | - | 10,550.8 | 1,765.2 | - | - | 1,765.2 |
| July .................................... | 10,648.2 | - | - | 10,648.2 | 1,799.6 | - | - | 1,799.6 |
| August ................................ | 10,765.2 | - | - | 10,765.2 | 1,839.3 | - | - | 1,839.3 |
| September ........................... | 10,073.7 | - | - | 10,073.7 | 1,701.0 | - | - | 1,701.0 |
| October ................................ | 10,534.6 | - | - | 10,534.6 | 1,754.0 | - | - | 1,754.0 |
| November .................................... | 10,509.4 | - | - | 10,509.4 | 1,747.1 | - | - | 1,747.1 |
| December ............................ | 10,211.2 | - | - | 10,211.2 | 1,739.2 | - | - | 1,739.2 |
| 1996 Average ......................... | 10,205.9 | - | - | 10,205.9 | 1,762.5 | - | - | 1,762.5 |
| Oklahoma |  |  |  |  |  |  |  |  |
| January ............................... | 3,694.5 | - | - | 3,694.5 | 222.8 | - | - | 222.8 |
| February ............................. | 3,724.3 | - | - | 3,724.3 | 225.8 | - | - | 225.8 |
| March .................................. | 3,904.4 | - | - | 3,904.4 | 223.6 | - | - | 223.6 |
| April .................................... | 4,116.7 | - | - | 4,116.7 | 221.4 | - | - | 221.4 |
| May .................................... | 4,387.3 | - | - | 4,387.3 | 224.5 | - | - | 224.5 |
| June .................................... | 4,217.6 | - | - | 4,217.6 | 226.8 | - | - | 226.8 |
| July .................................... | 4,304.0 | - | - | 4,304.0 | 222.6 | - | - | 222.6 |
| August ................................ | 4,215.4 | - | - | 4,215.4 | 227.1 | - | - | 227.1 |
| September ........................... | 3,825.4 | - | - | 3,825.4 | 216.8 | - | - | 216.8 |
| October ............................... | 4,065.5 | - | - | 4,065.5 | 225.4 | - | - | 225.4 |
| November ............................ | 3,870.5 | - | - | 3,870.5 | 232.3 | - | - | 232.3 |
| December ............................ | 3,991.0 | - | - | 3,991.0 | 230.3 | - | - | 230.3 |
| 1996 Average ......................... | 4,028.2 | - | - | 4,028.2 | 225.0 | - | - | 225.0 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |


| Nebraska |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................... | 139.9 | - | - | 139.9 | 2,059.5 | - | - | 2,059.5 |
| February ............................. | 144.5 | - | - | 144.5 | 2,217.7 | - | - | 2,217.7 |
| March .................................. | 135.0 | - | - | 135.0 | 1,995.1 | - | - | 1,995.1 |
| April ................................... | 126.1 | - | - | 126.1 | 2,225.2 | - | - | 2,225.2 |
| May ................................... | 136.7 | - | - | 136.7 | 2,226.8 | - | - | 2,226.8 |
| June .................................... | 143.2 | - | - | 143.2 | 2,420.9 | - | - | 2,420.9 |
| July | 153.7 | - | - | 153.7 | 2,475.6 | - | - | 2,475.6 |
| August ................................ | 144.6 | - | - | 144.6 | 2,300.4 | - | - | 2,300.4 |
| September ........................... | 135.1 | - | - | 135.1 | 2,200.7 | - | - | 2,200.7 |
| October ................................ | 131.4 | - | - | 131.4 | 2,317.5 | - | - | 2,317.5 |
| November ............................ | 124.6 | - | - | 124.6 | 2,185.3 | - | - | 2,185.3 |
| December ............................ | 127.5 | - | - | 127.5 | 2,162.7 | - | - | 2,162.7 |
| 1996 Average ......................... | 136.9 | - | - | 136.9 | 2,232.1 | - | - | 2,232.1 |
| North Dakota |  |  |  |  |  |  |  |  |
| January ............................... | W | - | - | W | 854.4 | - | - | 854.4 |
| February .............................. | W | - | - | W | 842.1 | - | - | 842.1 |
| March | W | - | - | W | 876.2 | - | - | 876.2 |
| April ................................... | W | - | - | W | 919.6 | - | - | 919.6 |
| May .. | W | - | - | W | 1,035.5 | - | - | 1,035.5 |
| June ................................... | W | - | - | W | 1,006.8 | - | - | 1,006.8 |
| July | W | - | - | W | 1,141.3 | - | - | 1,141.3 |
| August | W | - | - | W | 1,162.7 | - | - | 1,162.7 |
| September | W | - | - | W | 1,017.9 | - | - | 1,017.9 |
| October ............................... | W | - | - | W | 996.1 | - | - | 996.1 |
| November ............................ | W | - | - | W | 992.0 | - | - | 992.0 |
| December | W | - | - | W | 881.6 | - | - | 881.6 |
| 1996 Average ......................... | W | - | - | W | 977.8 | - | - | 977.8 |
| Ohio |  |  |  |  |  |  |  |  |
| January | 2,049.7 | - | - | 2,049.7 | 12,709.8 | - | - | 12,709.8 |
| February ............................... | 2,143.8 | - | - | 2,143.8 | 13,329.2 | - | - | 13,329.2 |
| March ... | 1,877.9 | - | - | 1,877.9 | 13,346.5 | - | - | 13,346.5 |
| April | 1,771.7 | - | - | 1,771.7 | 13,815.9 | - | - | 13,815.9 |
| May | 1,715.8 | - | - | 1,715.8 | 14,305.9 | - | - | 14,305.9 |
| June | 1,857.4 | - | - | 1,857.4 | 14,173.3 | - | - | 14,173.3 |
| July | 1,995.7 | - | - | 1,995.7 | 14,443.6 | - | - | 14,443.6 |
| August | 2,024.7 | - | - | 2,024.7 | 14,629.1 | - | - | 14,629.1 |
| September ........................... | 1,800.3 | - | - | 1,800.3 | 13,575.1 | - | - | 13,575.1 |
| October ..... | 1,804.7 | - | - | 1,804.7 | 14,093.4 | - | - | 14,093.4 |
| November | 1,731.9 | - | - | 1,731.9 | 13,988.4 | - | - | 13,988.4 |
| December | 1,758.2 | - | - | 1,758.2 | 13,708.6 | - | - | 13,708.6 |
| 1996 Average ......................... | 1,877.1 | - | - | 1,877.1 | 13,845.6 | - | - | 13,845.6 |
| Oklahoma |  |  |  |  |  |  |  |  |
| January ............................... | 802.5 | - | - | 802.5 | 4,719.7 | - | - | 4,719.7 |
| February ............................. | 791.7 | - | - | 791.7 | 4,741.8 | - | - | 4,741.8 |
| March ................................. | 741.7 | - | - | 741.7 | 4,869.6 | - | - | 4,869.6 |
| April .................................... | 740.3 | - | - | 740.3 | 5,078.4 | - | - | 5,078.4 |
| May . | 702.0 | - | - | 702.0 | 5,313.9 | - | - | 5,313.9 |
| June | 710.4 | - | - | 710.4 | 5,154.9 | - | - | 5,154.9 |
| July | 707.3 | - | - | 707.3 | 5,234.0 | - | - | 5,234.0 |
| August | 690.5 | - | - | 690.5 | 5,133.0 | - | - | 5,133.0 |
| September | 624.4 | - | - | 624.4 | 4,666.6 | - | - | 4,666.6 |
| October ............................... | 636.8 | - | - | 636.8 | 4,927.6 | - | - | 4,927.6 |
| November ............................ | 606.8 | - | - | 606.8 | 4,709.6 | - | - | 4,709.6 |
| December ............................ | 616.1 | - | - | 616.1 | 4,837.3 | - | - | 4,837.3 |
| 1996 Average ......................... | 697.3 | - | - | 697.3 | 4,950.5 | - | - | 4,950.5 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventionala | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |


| South Dakota |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................... | 898.0 | - | - | 898.0 | W | - | - | W |
| February .............................. | 894.4 | - | - | 894.4 | W | - | - | W |
| March . | 872.4 | - | - | 872.4 | W | - | - | W |
| April ................................... | 1,011.0 | - | - | 1,011.0 | W | - | - | W |
| May | 1,073.6 | - | - | 1,073.6 | W | - | - | W |
| June | 1,207.3 | - | - | 1,207.3 | W | - | - | W |
| July ..................................... | 1,323.5 | - | - | 1,323.5 | W | - | - | W |
| August | 1,247.2 | - | - | 1,247.2 | W | - | - | W |
| September ........................... | 1,059.3 | - | - | 1,059.3 | W | - | - | W |
| October ............................... | 1,108.5 | - | - | 1,108.5 | W | - | - | W |
| November | 1,028.5 | - | - | 1,028.5 | W | - | - | W |
| December ........................... | 971.2 | - | - | 971.2 | W | - | - | W |
| 1996 Average ......................... | 1,058.6 | - | - | 1,058.6 | W | - | - | W |
| Tennessee |  |  |  |  |  |  |  |  |
| January ............................... | 4,729.8 | - | - | 4,729.8 | 1,314.0 | - | - | 1,314.0 |
| February ............................. | 4,839.8 | - | - | 4,839.8 | 1,321.8 | - | - | 1,321.8 |
| March | 5,337.2 | - | - | 5,337.2 | 1,415.7 | - | - | 1,415.7 |
| April ................................... | 5,947.1 | - | - | 5,947.1 | 1,418.6 | - | - | 1,418.6 |
| May ................................... | 6,243.5 | - | - | 6,243.5 | 1,412.3 | - | - | 1,412.3 |
| June | 6,124.4 | - | - | 6,124.4 | 1,398.5 | - | - | 1,398.5 |
| July | 6,139.3 | - | - | 6,139.3 | 1,438.2 | - | - | 1,438.2 |
| August | 6,173.5 | - | - | 6,173.5 | 1,420.1 | - | - | 1,420.1 |
| September ........................... | 5,777.2 | - | - | 5,777.2 | 1,331.8 | - | - | 1,331.8 |
| October ............................... | 6,002.0 | - | - | 6,002.0 | 1,374.6 | - | - | 1,374.6 |
| November ........................... | 5,944.2 | - | - | 5,944.2 | 1,369.0 | - | - | 1,369.0 |
| December | 5,790.3 | - | - | 5,790.3 | 1,330.0 | - | - | 1,330.0 |
| 1996 Average ......................... | 5,756.9 | - | - | 5,756.9 | 1,379.0 | - | - | 1,379.0 |
| Wisconsin |  |  |  |  |  |  |  |  |
| January | 3,331.2 | - | 1,231.1 | 4,562.3 | 283.2 | - | 186.5 | 469.7 |
| February .............................. | 3,409.4 | - | 1,294.6 | 4,704.0 | 286.9 | - | 190.0 | 477.0 |
| March . | 3,487.0 | - | 1,320.4 | 4,807.4 | 260.2 | - | 180.0 | 440.2 |
| April | 3,710.3 | - | 1,381.3 | 5,091.5 | 238.5 | - | 173.2 | 411.6 |
| May .................................... | 4,146.3 | - | 1,429.4 | 5,575.6 | 237.3 | - | 167.4 | 404.7 |
| June | 4,203.3 | - | 1,363.0 | 5,566.3 | 253.1 | - | 161.8 | 414.8 |
| July | W | W | 1,421.0 | 5,852.8 | 270.4 | - | 184.2 | 454.5 |
| August | 4,444.1 | - | 1,443.3 | 5,887.4 | 278.3 | - | 177.5 | 455.9 |
| September | 3,967.2 | - | 1,380.7 | 5,347.9 | 250.1 | - | 173.0 | 423.1 |
| October | 4,061.3 | - | 1,439.3 | 5,500.6 | 220.2 | - | 183.9 | 404.1 |
| November | 4,089.3 | - | 1,435.0 | 5,524.2 | 222.1 | - | 176.7 | 398.7 |
| December | 3,813.7 | - | 1,477.4 | 5,291.1 | 229.2 | - | 177.1 | 406.2 |
| 1996 Average ......................... | W | W | W | 5,311.8 | W | - | W | 430.0 |
| PAD District III |  |  |  |  |  |  |  |  |
| January . | 24,641.7 | 1,071.8 | 6,571.3 | 32,284.8 | 4,231.7 | 115.5 | 1,722.7 | 6,069.9 |
| February ............................. | 25,374.5 | 1,064.9 | 6,104.5 | 32,544.0 | 4,367.4 | 121.0 | 1,706.3 | 6,194.7 |
| March . | 26,578.7 | 508.8 | 6,620.4 | 33,707.9 | 4,658.5 | 59.4 | 1,772.9 | 6,490.8 |
| April | W | W | 7,065.5 | 35,827.0 | W | W | 1,756.6 | 6,511.5 |
| May | W | W | 7,846.0 | 37,771.7 | W | W | 1,819.1 | 6,465.5 |
| June | W | W | 7,869.7 | 37,031.9 | W | W | 1,825.5 | 6,336.3 |
| July | W | W | 7,900.9 | 37,722.0 | W | W | 1,852.7 | 6,522.4 |
| August | W | W | 7,636.7 | 36,560.6 | W | W | 1,836.6 | 6,349.7 |
| September ........................... | 27,495.1 | 248.0 | 7,444.3 | 35,187.4 | 4,270.2 | 36.4 | 1,761.0 | 6,067.6 |
| October ............................... | 28,527.4 | 569.8 | 7,749.8 | 36,846.9 | 4,423.1 | 67.6 | 1,843.8 | 6,334.5 |
| November ............................ | 27,111.8 | 1,102.5 | 7,763.6 | 35,977.9 | 4,202.8 | 125.9 | 1,818.2 | 6,146.9 |
| December | 27,791.1 | 1,154.0 | 7,913.8 | 36,858.8 | 4,215.1 | 138.1 | 1,827.9 | 6,181.1 |
| 1996 Average ......................... | 27,807.1 | 521.1 | 7,379.0 | 35,707.2 | 4,449.6 | 61.6 | 1,795.8 | 6,306.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| South Dakota |  |  |  |  |  |  |  |  |
| January ............................... | W | - | - | W | 976.4 | - | - | 976.4 |
| February ............................. | W | - | - | W | 968.6 | - | - | 968.6 |
| March .................................. | W | - | - | W | 938.5 | - | - | 938.5 |
| April ................................... | W | - | - | W | 1,075.2 | - | - | 1,075.2 |
| May | W | - | - | W | 1,141.2 | - | - | 1,141.2 |
| June .................................... | W | - | - | W | 1,291.6 | - | - | 1,291.6 |
| July .................................... | W | - | - | W | 1,430.5 | - | - | 1,430.5 |
| August ................................ | W | - | - | W | 1,351.2 | - | - | 1,351.2 |
| September ........................... | W | - | - | W | 1,130.8 | - | - | 1,130.8 |
| October ............................... | W | - | - | W | 1,176.5 | - | - | 1,176.5 |
| November ............................ | W | - | - | W | 1,091.3 | - | - | 1,091.3 |
| December ............................ | W | - | - | W | 1,035.3 | - | - | 1,035.3 |
| 1996 Average ......................... | W | - | - | W | 1,134.7 | - | - | 1,134.7 |
| Tennessee |  |  |  |  |  |  |  |  |
| January | 1,944.9 | - | - | 1,944.9 | 7,988.7 | - | - | 7,988.7 |
| February ............................. | 1,938.2 | - | - | 1,938.2 | 8,099.8 | - | - | 8,099.8 |
| March | 1,942.8 | - | - | 1,942.8 | 8,695.8 | - | - | 8,695.8 |
| April .................................... | 1,868.3 | - | - | 1,868.3 | 9,234.0 | - | - | 9,234.0 |
| May .................................... | 1,768.3 | - | - | 1,768.3 | 9,424.1 | - | - | 9,424.1 |
| June ................................... | 1,783.0 | - | - | 1,783.0 | 9,305.9 | - | - | 9,305.9 |
| July | 1,879.7 | - | - | 1,879.7 | 9,457.2 | - | - | 9,457.2 |
| August | 1,856.2 | - | - | 1,856.2 | 9,449.8 | - | - | 9,449.8 |
| September ........................... | 1,761.8 | - | - | 1,761.8 | 8,870.9 | - | - | 8,870.9 |
| October ............................... | 1,807.6 | - | - | 1,807.6 | 9,184.2 | - | - | 9,184.2 |
| November ............................ | 1,746.1 | - | - | 1,746.1 | 9,059.2 | - | - | 9,059.2 |
| December ............................ | 1,686.2 | - | - | 1,686.2 | 8,806.5 | - | - | 8,806.5 |
| 1996 Average ......................... | 1,831.8 | - | - | 1,831.8 | 8,967.7 | - | - | 8,967.7 |
| Wisconsin |  |  |  |  |  |  |  |  |
| January | 601.5 | - | 251.9 | 853.5 | 4,216.0 | - | 1,669.5 | 5,885.5 |
| February ............................... | 631.3 | - | 261.5 | 892.8 | 4,327.7 | - | 1,746.1 | 6,073.8 |
| March .................................. | 484.5 | - | 223.9 | 708.4 | 4,231.7 | - | 1,724.3 | 5,955.9 |
| April | 427.8 | - | 202.9 | 630.8 | 4,376.6 | - | 1,757.4 | 6,133.9 |
| May | 455.6 | - | 196.0 | 651.6 | 4,839.2 | - | 1,792.8 | 6,632.0 |
| June .................................... | 502.7 | - | 203.2 | 705.9 | 4,959.0 | - | 1,728.0 | 6,687.0 |
| July .................................... | W | W | 223.9 | 805.9 | W | W | 1,829.0 | 7,113.3 |
| August ................................ | 605.4 | - | 232.1 | 837.5 | 5,327.8 | - | 1,852.9 | 7,180.7 |
| September ........................... | 494.5 | - | 216.4 | 710.9 | 4,711.9 | - | 1,770.1 | 6,481.9 |
| October ................................ | 492.5 | - | 212.5 | 705.0 | 4,774.0 | - | 1,835.6 | 6,609.6 |
| November ............................ | 478.4 | - | 197.8 | 676.2 | 4,789.7 | - | 1,809.5 | 6,599.2 |
| December ............................ | 462.9 | - | 197.8 | 660.7 | 4,505.8 | - | 1,852.3 | 6,358.1 |
| 1996 Average ......................... | W | w | 218.2 | 736.3 | W | W | 1,781.0 | 6,478.1 |
| PAD District III |  |  |  |  |  |  |  |  |
| January ............................... | 6,571.0 | 196.7 | 2,427.6 | 9,195.3 | 35,444.4 | 1,384.0 | 10,721.6 | 47,550.0 |
| February | 6,851.6 | 179.2 | 2,273.0 | 9,303.8 | 36,593.6 | 1,365.1 | 10,083.8 | 48,042.4 |
| March .................................. | 6,726.8 | 87.7 | 2,329.9 | 9,144.5 | 37,964.1 | 655.9 | 10,723.2 | 49,343.1 |
| April .................................... | 6,477.0 | 15.7 | 2,149.5 | 8,642.3 | W | W | 10,971.6 | 50,980.7 |
| May .................................... | W | W | 2,089.9 | 8,248.6 | W | W | 11,754.9 | 52,485.8 |
| June .................................... | W | W | 2,148.0 | 8,227.1 | W | W | 11,843.2 | 51,595.3 |
| July .................................... | W | W | 2,206.5 | 8,684.5 | W | W | 11,960.2 | 52,928.9 |
| August ................................ | W | W | 2,211.0 | 8,662.0 | W | W | 11,684.3 | 51,572.3 |
| September ........................... | 5,716.0 | 56.8 | 2,147.7 | 7,920.5 | 37,481.3 | 341.2 | 11,352.9 | 49,175.4 |
| October ............................... | 6,023.6 | 100.9 | 2,225.6 | 8,350.1 | 38,974.1 | 738.3 | 11,819.1 | 51,531.5 |
| November ............................ | 5,567.6 | 158.6 | 2,121.6 | 7,847.8 | 36,882.2 | 1,387.0 | 11,703.3 | 49,972.5 |
| December ............................ | 5,712.0 | 171.2 | 2,130.3 | 8,013.5 | 37,718.2 | 1,463.3 | 11,872.0 | 51,053.5 |
| 1996 Average ......................... | 6,229.0 | 85.3 | 2,205.4 | 8,519.6 | 38,485.7 | 667.9 | 11,380.2 | 50,533.8 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Alabama |  |  |  |  |  |  |  |  |
| January ................................ | 3,459.5 | - | - | 3,459.5 | 717.5 | - | - | 717.5 |
| February ............................. | 3,409.4 | - | - | 3,409.4 | 772.0 | - | - | 772.0 |
| March .................................. | 3,590.7 | - | - | 3,590.7 | 807.3 | - | - | 807.3 |
| April ................................... | 3,959.1 | - | - | 3,959.1 | 848.0 | - | - | 848.0 |
| May .................................... | 4,138.7 | - | - | 4,138.7 | 820.5 | - | - | 820.5 |
| June ................................... | 3,970.4 | - | - | 3,970.4 | 780.4 | - | - | 780.4 |
| July ................................... | 4,166.6 | - | - | 4,166.6 | 766.9 | - | - | 766.9 |
| August ................................ | 4,205.8 | - | - | 4,205.8 | 742.8 | - | - | 742.8 |
| September ........................... | 3,844.4 | - | - | 3,844.4 | 755.5 | - | - | 755.5 |
| October ............................... | 3,965.2 | - | - | 3,965.2 | 807.9 | - | - | 807.9 |
| November ........................... | 3,896.7 | - | - | 3,896.7 | 792.0 | - | - | 792.0 |
| December ............................ | 3,953.3 | - | - | 3,953.3 | 814.9 | - | - | 814.9 |
| 1996 Average ......................... | 3,882.1 | - | - | 3,882.1 | 785.5 | - | - | 785.5 |
| Arkansas |  |  |  |  |  |  |  |  |
| January ............................... | 2,608.0 | - | - | 2,608.0 | 365.8 | - | - | 365.8 |
| February ............................. | 2,776.5 | - | - | 2,776.5 | 368.6 | - | - | 368.6 |
| March .................................. | 2,833.3 | - | - | 2,833.3 | 397.1 | - | - | 397.1 |
| April ................................... | 3,049.9 | - | - | 3,049.9 | 405.7 | - | - | 405.7 |
| May .................................... | 3,281.7 | - | - | 3,281.7 | 412.6 | - | - | 412.6 |
| June ................................... | 3,184.6 | - | - | 3,184.6 | 418.7 | - | - | 418.7 |
| July ................................... | 3,185.0 | - | - | 3,185.0 | 414.2 | - | - | 414.2 |
| August ............................... | 3,129.1 | - | - | 3,129.1 | 406.9 | - | - | 406.9 |
| September ........................... | 3,070.2 | - | - | 3,070.2 | 388.7 | - | - | 388.7 |
| October .............................. | 3,187.2 | - | - | 3,187.2 | 394.8 | - | - | 394.8 |
| November .......................... | 3,126.0 | - | - | 3,126.0 | 391.4 | - | - | 391.4 |
| December .......................... | 3,064.8 | - | - | 3,064.8 | 367.7 | - | - | 367.7 |
| 1996 Average ......................... | 3,042.1 | - | - | 3,042.1 | 394.4 | - | - | 394.4 |
| Louisiana |  |  |  |  |  |  |  |  |
| January ................................ | W | - | W | 3,336.3 | 796.7 | - | - | 796.7 |
| February ............................. | W | - | W | 3,405.4 | 838.4 | - | - | 838.4 |
| March .................................. | W | - | W | 3,544.5 | 880.3 | - | - | 880.3 |
| April ................................... | W | - | W | 3,691.9 | 869.4 | - | - | 869.4 |
| May .................................... | W | - | W | 3,753.9 | 886.9 | - | - | 886.9 |
| June .................................... | W | - | W | 3,528.2 | 847.0 | - | - | 847.0 |
| July .................................... | W | - | W | 3,817.3 | 885.3 | - | - | 885.3 |
| August ................................ | W | - | W | 3,851.2 | 876.6 | - | - | 876.6 |
| September ........................... | W | - | W | 3,506.2 | 827.4 | - | - | 827.4 |
| October ............................... | W | - | W | 3,807.2 | 883.7 | - | - | 883.7 |
| November ............................ | W | - | W | 3,668.6 | 856.3 | - | - | 856.3 |
| December ............................ | W | - | W | 3,831.0 | 863.7 | - | - | 863.7 |
| 1996 Average ......................... | w | - | W | 3,647.0 | 859.5 | - | - | 859.5 |
| Mississippi |  |  |  |  |  |  |  |  |
| January ............................... | 2,271.9 | - | - | 2,271.9 | 419.4 | - | - | 419.4 |
| February ............................. | 2,498.1 | - | - | 2,498.1 | 431.3 | - | - | 431.3 |
| March .................................. | 2,474.2 | - | - | 2,474.2 | 430.8 | - | - | 430.8 |
| April | 2,606.7 | - | - | 2,606.7 | 442.2 | - | - | 442.2 |
| May .................................... | 2,714.1 | - | - | 2,714.1 | 436.7 | - | - | 436.7 |
| June ................................... | 2,635.1 | - | - | 2,635.1 | 412.6 | - | - | 412.6 |
| July .................................... | 2,807.2 | - | - | 2,807.2 | 442.2 | - | - | 442.2 |
| August ................................ | 2,686.6 | - | - | 2,686.6 | 434.0 | - | - | 434.0 |
| September ........................... | 2,537.9 | - | - | 2,537.9 | 401.9 | - | - | 401.9 |
| October ............................... | 2,630.2 | - | - | 2,630.2 | 411.4 | - | - | 411.4 |
| November ............................ | 2,684.6 | - | - | 2,684.6 | 395.7 | - | - | 395.7 |
| December ............................ | 2,561.3 | - | - | 2,561.3 | 406.9 | - | - | 406.9 |
| 1996 Average ......................... | 2,592.6 | - | - | 2,592.6 | 422.1 | - | - | 422.1 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Alabama |  |  |  |  |  |  |  |  |
| January .............................. | 1,300.6 | - | - | 1,300.6 | 5,477.6 | - | - | 5,477.6 |
| February .............................. | 1,278.1 | - | - | 1,278.1 | 5,459.6 | - | - | 5,459.6 |
| March .................................. | 1,300.1 | - | - | 1,300.1 | 5,698.1 | - | - | 5,698.1 |
| April ................................... | 1,261.4 | - | - | 1,261.4 | 6,068.5 | - | - | 6,068.5 |
| May | 1,209.7 | - | - | 1,209.7 | 6,168.9 | - | - | 6,168.9 |
| June .................................... | 1,192.5 | - | - | 1,192.5 | 5,943.3 | - | - | 5,943.3 |
| July .................................... | 1,271.5 | - | - | 1,271.5 | 6,205.1 | - | - | 6,205.1 |
| August ................... | 1,296.0 | - | - | 1,296.0 | 6,244.6 | - | - | 6,244.6 |
| September ........................... | 1,156.6 | - | - | 1,156.6 | 5,756.5 | - | - | 5,756.5 |
| October ............................... | 1,180.3 | - | - | 1,180.3 | 5,953.4 | - | - | 5,953.4 |
| November ............................ | 1,134.4 | - | - | 1,134.4 | 5,823.1 | - | - | 5,823.1 |
| December ............................ | 1,116.3 | - | - | 1,116.3 | 5,884.5 | - | - | 5,884.5 |
| 1996 Average ......................... | 1,224.9 | - | - | 1,224.9 | 5,892.5 | - | - | 5,892.5 |
| Arkansas |  |  |  |  |  |  |  |  |
| January .............................. | 676.4 | - | - | 676.4 | 3,650.2 | - | - | 3,650.2 |
| February | 851.0 | - | - | 851.0 | 3,996.1 | - | - | 3,996.1 |
| March | 700.8 | - | - | 700.8 | 3,931.2 | - | - | 3,931.2 |
| April | 658.8 | - | - | 658.8 | 4,114.4 | - | - | 4,114.4 |
| May .................................... | 647.0 | - | - | 647.0 | 4,341.2 | - | - | 4,341.2 |
| June .................................... | 653.6 | - | - | 653.6 | 4,256.9 | - | - | 4,256.9 |
|  | 681.2 | - | - | 681.2 | 4,280.4 | - | - | 4,280.4 |
| August ................................ | 669.9 | - | - | 669.9 | 4,205.8 | - | - | 4,205.8 |
| September ........................... | 626.3 | - | - | 626.3 | 4,085.2 | - | - | 4,085.2 |
| October ............................... | 637.4 | - | - | 637.4 | 4,219.4 | - | - | 4,219.4 |
| November | 601.5 | - | - | 601.5 | 4,118.9 | - | - | 4,118.9 |
| December | 565.1 | - | - | 565.1 | 3,997.6 | - | - | 3,997.6 |
| 1996 Average ......................... | 663.4 | - | - | 663.4 | 4,099.9 | - | - | 4,099.9 |
| Louisiana |  |  |  |  |  |  |  |  |
| January ............................... | 1,348.3 | - | - | 1,348.3 | W | - | W | 5,481.3 |
| February .............................. | 1,375.8 | - | - | 1,375.8 | W | - | W | 5,619.6 |
| March .................................. | 1,345.0 | - | - | 1,345.0 | W | - | W | 5,769.7 |
| April | 1,257.7 | - | - | 1,257.7 | W | - | W | 5,819.0 |
| May | 1,178.5 | - | - | 1,178.5 | W | - | W | 5,819.3 |
| June .................................... | 1,129.9 | - | - | 1,129.9 | W | - | W | 5,505.1 |
| July .................................... | 1,236.3 | - | - | 1,236.3 | W | - | W | 5,938.9 |
| August ................................ | 1,199.6 | - | - | 1,199.6 | W | - | W | 5,927.4 |
| September | 1,112.4 | - | - | 1,112.4 | W | - | W | 5,446.0 |
| October ............................... | 1,185.7 | - | - | 1,185.7 | W | - | W | 5,876.6 |
| November ............................ | 1,132.3 | - | - | 1,132.3 | W | - | W | 5,657.2 |
| December ............................ | 1,138.6 | - | - | 1,138.6 | W | - | W | 5,833.3 |
| 1996 Average ......................... | 1,219.8 | - | - | 1,219.8 | W | - | W | 5,726.3 |
| Mississippi |  |  |  |  |  |  |  |  |
| January ............................... | 763.9 | - | - | 763.9 | 3,455.1 | - | - | 3,455.1 |
| February | 740.8 | - | - | 740.8 | 3,670.2 | - | - | 3,670.2 |
| March | 745.6 | - | - | 745.6 | 3,650.5 | - | - | 3,650.5 |
| April .................................... | 712.2 | - | - | 712.2 | 3,761.1 | - | - | 3,761.1 |
| May .................................... | 690.3 | - | - | 690.3 | 3,841.1 | - | - | 3,841.1 |
| June .................................... | 630.8 | - | - | 630.8 | 3,678.4 | - | - | 3,678.4 |
| July .................................... | 707.6 | - | - | 707.6 | 3,956.9 | - | - | 3,956.9 |
| August ................................ | 720.2 | - | - | 720.2 | 3,840.8 | - | - | 3,840.8 |
| September ........................... | 629.3 | - | - | 629.3 | 3,569.1 | - | - | 3,569.1 |
| October ............................... | 654.4 | - | - | 654.4 | 3,695.9 | - | - | 3,695.9 |
| November ............................ | 653.7 | - | - | 653.7 | 3,734.0 | - | - | 3,734.0 |
| December ............................ | 640.5 | - | - | 640.5 | 3,608.6 | - | - | 3,608.6 |
| 1996 Average ......................... | 690.9 | - | - | 690.9 | 3,705.5 | - | - | 3,705.5 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventionala | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |


| New Mexico |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................... | W | W | - | 1,811.0 | 90.4 | 46.0 | - | 136.5 |
| February .............................. | W | W | - | 1,925.5 | 98.0 | 73.7 | - | 171.8 |
| March .................................. | W | W | - | 1,993.4 | W | W | - | 222.9 |
| April .................................... | W | W | - | 2,099.1 | W | W | - | 239.5 |
| May | W | W | - | 2,075.0 | W | W | - | 221.9 |
| June | W | W | - | 2,060.2 | W | W | - | 224.3 |
| July .................................... | W | W | - | 2,162.5 | W | W | - | 251.5 |
| August | W | W | - | 2,084.3 | W | W | - | 236.0 |
| September ........................... | W | W | - | 1,936.3 | W | W | - | 209.8 |
| October ............................... | W | W | - | 1,982.7 | 173.5 | 22.2 | - | 195.8 |
| November | W | W | - | 1,872.5 | 94.8 | 66.3 | - | 161.1 |
| December ............................ | W | W | - | 1,910.8 | 106.0 | 71.8 | - | 177.9 |
| 1996 Average ......................... | W | W | - | 1,993.2 | 172.5 | 31.7 | - | 204.2 |
| Texas |  |  |  |  |  |  |  |  |
| January ............................... | 11,716.2 | W | W | 18,798.2 | 1,841.9 | 69.5 | 1,722.7 | 3,634.0 |
| February ............................. | 12,003.7 | W | W | 18,529.0 | 1,859.1 | 47.3 | 1,706.3 | 3,612.7 |
| March .................................. | 12,254.2 | W | W | 19,271.8 | W | W | W | 3,752.5 |
| April ................................... | 13,341.0 | W | W | 20,420.2 | W | W | 1,756.6 | 3,706.7 |
| May .................................... | 13,963.4 | W | W | 21,808.3 | 1,867.8 | - | 1,819.1 | 3,686.9 |
| June | W | - | W | 21,653.5 | 1,827.8 | - | 1,825.5 | 3,653.3 |
| July | W | - | W | 21,583.4 | 1,909.5 | - | 1,852.7 | 3,762.3 |
| August | W | - | W | 20,603.6 | 1,816.9 | - | 1,836.6 | 3,653.5 |
| September ........................... | 12,670.7 | W | W | 20,292.5 | W | W | 1,761.0 | 3,484.2 |
| October ............................... | 13,132.9 | W | W | 21,274.5 | 1,751.7 | 45.4 | 1,843.8 | 3,640.9 |
| November ............................ | 12,445.6 | W | W | 20,729.5 | 1,672.6 | 59.6 | 1,818.2 | 3,550.3 |
| December .......................... | 13,063.2 | W | W | 21,537.6 | 1,655.8 | 66.2 | 1,827.9 | 3,550.0 |
| 1996 Average ......................... | 12,922.5 | W | W | 20,550.3 | 1,815.5 | 29.9 | 1,795.8 | 3,641.2 |
| PAD District IV |  |  |  |  |  |  |  |  |
| January | 4,870.3 | 2,173.3 | - | 7,043.6 | 676.9 | 580.2 | - | 1,257.1 |
| February ............................. | 5,045.8 | 2,198.2 | - | 7,244.0 | 756.5 | 575.3 | - | 1,331.8 |
| March . | 7,277.9 | 345.8 | - | 7,623.8 | 1,300.7 | 58.7 | - | 1,359.4 |
| April ................................... | W | W | - | 8,064.4 | W | W | - | 1,322.6 |
| May .................................... | W | W | - | 8,353.0 | W | W | - | 1,259.1 |
| June | W | W | - | 8,942.6 | W | W | - | 1,378.4 |
| July | W | W | - | 9,507.3 | W | W | - | 1,538.0 |
| August | W | W | - | 9,467.3 | W | W | - | 1,518.3 |
| September | 8,213.6 | 279.8 | - | 8,493.5 | 1,343.8 | 49.2 | - | 1,393.0 |
| October | 7,398.7 | 902.1 | - | 8,300.8 | 1,150.6 | 230.4 | - | 1,381.0 |
| November | 5,351.4 | 2,497.0 | - | 7,848.4 | 757.5 | 605.0 | - | 1,362.5 |
| December | 5,186.5 | 2,546.6 | - | 7,733.1 | 731.2 | 631.9 | - | 1,363.1 |
| 1996 Average .......................... | 7,178.1 | 1,044.5 | - | 8,222.5 | 1,126.0 | 246.4 | - | 1,372.3 |
| Colorado |  |  |  |  |  |  |  |  |
| January | 1,166.8 | 2,055.4 | - | 3,222.2 | 90.0 | 568.2 | - | 658.2 |
| February ............................. | 1,050.2 | 2,150.1 | - | 3,200.3 | 115.6 | 569.1 | - | 684.7 |
| March .................................. | W | W | - | 3,275.3 | W | W | - | 652.6 |
| April | W | W | - | 3,426.4 | W | W | - | 682.7 |
| May .................................... | W | W | - | 3,545.7 | W | W | - | 681.5 |
| June | W | W | - | 3,604.3 | W | W | - | 719.7 |
| July | W | W | - | 3,873.9 | W | W | - | 784.3 |
| August | W | W | - | 3,949.2 | W | W | - | 768.7 |
| September ........................... | W | W | - | 3,595.9 | W | W | - | 729.5 |
| October ............................... | 2,608.4 | 847.1 | - | 3,455.5 | 496.9 | 223.2 | - | 720.1 |
| November ............................ | 1,154.8 | 2,276.4 | - | 3,431.2 | 142.6 | 578.8 | - | 721.4 |
| December ............................ | 1,143.5 | 2,329.0 | - | 3,472.6 | 129.2 | 609.1 | - | 738.3 |
| 1996 Average .......................... | 2,516.9 | 989.0 | - | 3,505.9 | 471.8 | 240.2 | - | 711.9 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area <br> Month | Premium |  |  |  |  |  |  |  |  |  | All Grades |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |  |  |  |  |  |


| New Mexico |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................... | 209.5 | 95.5 | - | 305.0 | W | W | - | 2,252.5 |
| February ............................. | 210.2 | 95.8 | - | 306.0 | W | W | - | 2,403.3 |
| March .................................. | W | W | - | 301.9 | W | W | - | 2,518.2 |
| April ................................... | W | W | - | 283.0 | W | W | - | 2,621.6 |
| May ................................ | W | W | - | 274.1 | W | W | - | 2,571.0 |
| June ................................... | W | W | - | 285.0 | W | W | - | 2,569.5 |
| July .................................... | W | W | - | 320.3 | W | W | - | 2,734.4 |
| August ................................ | W | W | - | 321.8 | W | W | - | 2,642.1 |
| September ........................... | W | W | - | 274.1 | W | W | - | 2,420.3 |
| October .. | 246.5 | 36.3 | - | 282.8 | W | W | - | 2,461.4 |
| November ............................ | 170.6 | 81.2 | - | 251.8 | W | W | - | 2,285.4 |
| December | 179.7 | 83.4 | - | 263.1 | W | W | - | 2,351.8 |
| 1996 Average ......................... | 247.8 | 41.3 | - | 289.2 | W | W | - | 2,486.5 |
| Texas |  |  |  |  |  |  |  |  |
| January ............................... | 2,272.3 | 101.2 | 2,427.6 | 4,801.2 | 15,830.4 | W | W | 27,233.4 |
| February | 2,395.7 | 83.4 | 2,273.0 | 4,752.1 | 16,258.6 | W | W | 26,893.8 |
| March ................................ | W | W | 2,329.9 | 4,751.1 | 16,545.5 | W | W | 27,775.4 |
| April ................................... | W | W | 2,149.5 | 4,469.1 | 17,601.3 | W | W | 28,596.0 |
| May .................................... | 2,159.1 | W | W | 4,249.0 | 17,990.3 | W | W | 29,744.3 |
| June | 2,187.2 | - | 2,148.0 | 4,335.3 | W | - | W | 29,642.0 |
| July .................................... | 2,261.1 | - | 2,206.5 | 4,467.6 | W | - | W | 29,813.2 |
| August | 2,243.4 | - | 2,211.0 | 4,454.4 | W | - | W | 28,711.5 |
| September ........................... | W | W | 2,147.7 | 4,121.8 | 16,302.8 | W | W | 27,898.5 |
| October ............................... | 2,119.4 | 64.6 | 2,225.6 | 4,409.6 | 17,004.0 | W | W | 29,324.9 |
| November | 1,875.2 | 77.4 | 2,121.6 | 4,074.2 | 15,993.3 | W | W | 28,354.0 |
| December | 2,071.9 | 87.9 | 2,130.3 | 4,290.0 | 16,790.9 | W | W | 29,377.5 |
| 1996 Average ......................... | 2,182.2 | 43.9 | 2,205.4 | 4,431.5 | 16,920.3 | W | W | 28,623.0 |
| PAD District IV |  |  |  |  |  |  |  |  |
| January ............................... | 1,274.5 | 537.4 | - | 1,811.8 | 6,821.7 | 3,290.8 | - | 10,112.5 |
| February .............................. | 1,378.8 | 563.0 | - | 1,941.8 | 7,181.1 | 3,336.5 | - | 10,517.6 |
| March | 1,908.4 | 55.0 | - | 1,963.4 | 10,487.0 | 459.6 | - | 10,946.6 |
| April | 1,746.2 | 36.7 | - | 1,782.8 | W | W | - | 11,169.8 |
| May ................................... | 1,489.6 | 44.1 | - | 1,533.7 | W | W | - | 11,145.7 |
| June | 1,751.2 | 44.8 | - | 1,796.0 | W | W | - | 12,117.0 |
| July | 2,023.2 | 51.6 | - | 2,074.8 | W | W | - | 13,120.1 |
| August | W | W | - | 2,060.7 | W | W | - | 13,046.3 |
| September | 1,749.5 | 48.4 | - | 1,797.9 | 11,306.9 | 377.4 | - | 11,684.3 |
| October ............................... | 1,518.7 | 204.5 | - | 1,723.2 | 10,068.0 | 1,337.0 | - | 11,405.1 |
| November ............................ | 1,085.4 | 527.3 | - | 1,612.7 | 7,194.3 | 3,629.3 | - | 10,823.6 |
| December ............................ | 1,096.2 | 530.4 | - | 1,626.5 | 7,013.9 | 3,708.9 | - | 10,722.8 |
| 1996 Average ......................... | 1,587.1 | 223.3 | - | 1,810.4 | 9,891.1 | 1,514.1 | - | 11,405.3 |
| Colorado |  |  |  |  |  |  |  |  |
| January | 214.4 | 491.1 | - | 705.5 | 1,471.1 | 3,114.7 | - | 4,585.8 |
| February .............................. | 207.8 | 546.4 | - | 754.2 | 1,373.5 | 3,265.6 | - | 4,639.1 |
| March ................................. | 696.6 | 55.0 | - | 751.6 | W | W | - | 4,679.5 |
| April ................................... | 673.4 | 36.7 | - | 710.0 | W | W | - | 4,819.2 |
| May .................................... | 622.5 | 44.1 | - | 666.6 | W | W | - | 4,893.8 |
| June .................................. | 671.4 | 44.8 | - | 716.2 | W | W | - | 5,040.2 |
| July | 752.5 | 51.6 | - | 804.1 | W | W | - | 5,462.2 |
| August | W | W | - | 813.2 | W | W | - | 5,531.1 |
| September ........................... | W | W | - | 740.9 | W | W | - | 5,066.3 |
| October ............................... | 505.4 | 183.2 | - | 688.6 | 3,610.7 | 1,253.6 | - | 4,864.3 |
| November ............................ | 191.9 | 428.8 | - | 620.7 | 1,489.3 | 3,284.0 | - | 4,773.3 |
| December ............................ | 196.3 | 433.6 | - | 629.9 | 1,469.0 | 3,371.7 | - | 4,840.7 |
| 1996 Average ......................... | 517.0 | 199.8 | - | 716.8 | 3,505.7 | 1,429.0 | - | 4,934.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) — Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Idaho |  |  |  |  |  |  |  |  |
| January .............................. | 935.9 | - | - | 935.9 | 150.2 | - | - | 150.2 |
| February ............................. | 1,003.7 | - | - | 1,003.7 | 157.0 | - | - | 157.0 |
| March .................................. | 1,172.3 | - | - | 1,172.3 | 183.1 | - | - | 183.1 |
| April .................................... | 1,126.8 | - | - | 1,126.8 | 133.4 | - | - | 133.4 |
| May .................................... | 1,154.5 | - | - | 1,154.5 | 115.8 | - | - | 115.8 |
| June .................................... | 1,266.0 | - | - | 1,266.0 | 146.3 | - | - | 146.3 |
| July | 1,365.4 | - | - | 1,365.4 | 169.2 | - | - | 169.2 |
| August ................................ | 1,398.0 | - | - | 1,398.0 | 178.9 | - | - | 178.9 |
| September ........................... | 1,205.8 | - | - | 1,205.8 | 147.1 | - | - | 147.1 |
| October ............................... | 1,164.1 | - | - | 1,164.1 | 140.4 | - | - | 140.4 |
| November ............................ | 1,020.6 | - | - | 1,020.6 | 120.9 | - | - | 120.9 |
| December ............................ | 978.5 | - | - | 978.5 | 119.6 | - | - | 119.6 |
| 1996 Average ......................... | 1,150.0 | - | - | 1,150.0 | 146.9 | - | - | 146.9 |
| Montana |  |  |  |  |  |  |  |  |
| January ............................... | 757.6 | 44.0 | - | 801.6 | W | W | - | 71.0 |
| February .............................. | W | W | - | 822.7 | W | W | - | 71.5 |
| March ................................ | W | W | - | 862.8 | W | W | - | 71.7 |
| April ................................... | 1,022.8 | - | - | 1,022.8 | 76.4 | - | - | 76.4 |
| May .................................... | 1,063.3 | - | - | 1,063.3 | 64.5 | - | - | 64.5 |
| June ................................... | 1,161.8 | - | - | 1,161.8 | 85.7 | - | - | 85.7 |
| July | 1,319.6 | - | - | 1,319.6 | W | - | - | W |
| August ................................ | 1,263.8 | - | - | 1,263.8 | 89.4 | - | - | 89.4 |
| September ........................... | 1,085.2 | - | - | 1,085.2 | 72.7 | - | - | 72.7 |
| October ............................... | W | W | - | 1,050.3 | W | W | - | 71.3 |
| November ............................ | 912.7 | 56.1 | - | 968.8 | W | W | - | 75.0 |
| December ............................ | 831.7 | 53.7 | - | 885.4 | W | W | - | 66.5 |
| 1996 Average ......................... | 1,009.2 | 17.2 | - | 1,026.4 | W | W | - | 76.1 |
| Utah |  |  |  |  |  |  |  |  |
| January ............................... | W | W | - | 1,542.2 | W | W | - | 367.6 |
| February | W | W | - | 1,675.9 | W | W | - | 407.2 |
| March | 1,778.6 | - | - | 1,778.6 | 440.3 | - | - | 440.3 |
| April .................................... | 1,884.6 | - | - | 1,884.6 | 420.6 | - | - | 420.6 |
| May .................................... | 1,908.4 | - | - | 1,908.4 | 387.5 | - | - | 387.5 |
| June ................................... | 2,112.6 | - | - | 2,112.6 | 415.2 | - | - | 415.2 |
| July ................................... | 2,082.7 | - | - | 2,082.7 | 471.5 | - | - | 471.5 |
| August ................................ | 2,031.4 | - | - | 2,031.4 | 467.3 | - | - | 467.3 |
| September ........................... | W | W | - | 1,904.2 | W | W | - | 432.7 |
| October ............................... | W | W | - | 1,930.9 | W | W | - | 438.6 |
| November ............................ | 1,663.1 | 164.4 | - | 1,827.5 | W | W | - | 435.7 |
| December ............................ | 1,644.8 | 163.8 | - | 1,808.6 | W | W | - | 427.8 |
| 1996 Average ......................... | W | W | - | 1,874.4 | W | W | - | 426.1 |
| Wyoming |  |  |  |  |  |  |  |  |
| January ............................... | W | W | - | 541.6 | 10.2 | - | - | 10.2 |
| February ............................. | 541.5 | - | - | 541.5 | 11.4 | - | - | 11.4 |
| March .................................. | 534.7 | - | - | 534.7 | 11.7 | - | - | 11.7 |
| April ................................... | 603.8 | - | - | 603.8 | 9.4 | - | - | 9.4 |
| May .................................... | 681.2 | - | - | 681.2 | 9.7 | - | - | 9.7 |
| June .................................... | 797.9 | - | - | 797.9 | 11.6 | - | - | 11.6 |
| July .................................... | 865.7 | - | - | 865.7 | W | - | - | W |
| August ................................ | 824.8 | - | - | 824.8 | 14.0 | - | - | 14.0 |
| September ........................... | 702.4 | - | - | 702.4 | 11.0 | - | - | 11.0 |
| October ............................... | 699.9 | - | - | 699.9 | 10.5 | - | - | 10.5 |
| November ............................ | 600.3 | - | - | 600.3 | 9.4 | - | - | 9.4 |
| December ............................ | 587.9 | - | - | 587.9 | 11.0 | - | - | 11.0 |
| 1996 Average ......................... | W | W | - | 665.7 | 11.3 | - | - | 11.3 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Idaho |  |  |  |  |  |  |  |  |
| January ............................... | 225.7 | - | - | 225.7 | 1,311.8 | - | - | 1,311.8 |
| February ............................. | 236.4 | - | - | 236.4 | 1,397.1 | - | - | 1,397.1 |
| March .................................. | 270.6 | - | - | 270.6 | 1,626.1 | - | - | 1,626.1 |
| April ................................... | 183.2 | - | - | 183.2 | 1,443.4 | - | - | 1,443.4 |
| May .................................... | 143.0 | - | - | 143.0 | 1,413.3 | - | - | 1,413.3 |
| June ................................... | 180.6 | - | - | 180.6 | 1,592.9 | - | - | 1,592.9 |
| July .................................... | 224.2 | - | - | 224.2 | 1,758.8 | - | - | 1,758.8 |
| August ................................ | 223.7 | - | - | 223.7 | 1,800.7 | - | - | 1,800.7 |
| September ........................... | 182.0 | - | - | 182.0 | 1,534.9 | - | - | 1,534.9 |
| October ............................... | 172.5 | - | - | 172.5 | 1,477.0 | - | - | 1,477.0 |
| November ............................ | 153.1 | - | - | 153.1 | 1,294.6 | - | - | 1,294.6 |
| December ............................ | 159.3 | - | - | 159.3 | 1,257.4 | - | - | 1,257.4 |
| 1996 Average ......................... | 196.2 | - | - | 196.2 | 1,493.1 | - | - | 1,493.1 |
| Montana |  |  |  |  |  |  |  |  |
| January ............................... | 192.5 | 15.1 | - | 207.6 | W | W | - | 1,080.2 |
| February ............................. | W | W | - | 213.7 | 1,044.3 | 63.6 | - | 1,107.9 |
| March | 205.6 | - | - | 205.6 | W | W | - | 1,140.2 |
| April ................................... | 210.3 | - | - | 210.3 | 1,309.5 | - | - | 1,309.5 |
| May .................................... | 169.9 | - | - | 169.9 | 1,297.7 | - | - | 1,297.7 |
| June ................................... | 217.4 | - | - | 217.4 | 1,464.9 | - | - | 1,464.9 |
| July .................................... | W | - | - | W | 1,692.9 | - | - | 1,692.9 |
| August ................................ | 263.9 | - | - | 263.9 | 1,617.1 | - | - | 1,617.1 |
| September ........................... | 199.6 | - | - | 199.6 | 1,357.4 | - | - | 1,357.4 |
| October ................................ | W | W | - | 193.1 | W | W | - | 1,314.7 |
| November ............................ | W | W | - | 179.6 | 1,146.2 | 77.2 | - | 1,223.4 |
| December ............................ | W | W | - | 174.5 | 1,054.1 | 72.3 | - | 1,126.4 |
| 1996 Average ......................... | 204.3 | 5.0 | - | 209.3 | W | W | - | 1,311.8 |
| Utah |  |  |  |  |  |  |  |  |
| January | 514.6 | 31.2 | - | 545.7 | 2,344.6 | 111.0 | - | 2,455.6 |
| February ............................. | W | W | - | 603.1 | 2,678.9 | 7.3 | - | 2,686.2 |
| March .................................. | 617.4 | - | - | 617.4 | 2,836.3 | - | - | 2,836.3 |
|  | 554.1 | - | - | 554.1 | 2,859.3 | - | - | 2,859.3 |
| May | 429.5 | - | - | 429.5 | 2,725.4 | - | - | 2,725.4 |
| June .................................... | 516.4 | - | - | 516.4 | 3,044.2 | - | - | 3,044.2 |
| July .................................... | 572.7 | - | - | 572.7 | 3,126.9 | - | - | 3,126.9 |
| August ................................ | 572.1 | - | - | 572.1 | 3,070.7 | - | - | 3,070.7 |
| September | W | W | - | 531.6 | W | W | - | 2,868.5 |
| October ............................... | W | W | - | 529.0 | W | W | - | 2,898.5 |
| November ............................ | W | W | - | 545.0 | 2,540.3 | 268.0 | - | 2,808.3 |
| December ............................ | W | W | - | 549.6 | 2,521.1 | 264.9 | - | 2,786.1 |
| 1996 Average ......................... | 528.5 | 18.5 | - | 547.0 | 2,786.8 | 60.7 | - | 2,847.5 |
| Wyoming |  |  |  |  |  |  |  |  |
| January ............................... | 127.2 | - | - | 127.2 | W | W | - | 679.1 |
| February ............................. | 134.3 | - | - | 134.3 | 687.3 | - | - | 687.3 |
| March .................................. | 118.2 | - | - | 118.2 | 664.6 | - | - | 664.6 |
| April .................................... | 125.2 | - | - | 125.2 | 738.4 | - | - | 738.4 |
| May .................................... | 124.7 | - | - | 124.7 | 815.6 | - | - | 815.6 |
| June ................................... | 165.3 | - | - | 165.3 | 974.8 | - | - | 974.8 |
| July | W | - | - | W | 1,079.4 | - | - | 1,079.4 |
| August ................................ | 187.8 | - | - | 187.8 | 1,026.6 | - | - | 1,026.6 |
| September ........................... | 143.8 | - | - | 143.8 | 857.2 | - | - | 857.2 |
| October ............................... | 140.0 | - | - | 140.0 | 850.5 | - | - | 850.5 |
| November ............................ | 114.3 | - | - | 114.3 | 724.0 | - | - | 724.0 |
| December ............................ | 113.3 | - | _ | 113.3 | 712.3 | - | - | 712.3 |
| 1996 Average ......................... | 141.1 | - | - | 141.1 | W | W | - | 818.1 |

[^50]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Regular |  |  |  | Midgrade |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional ${ }^{\text {a }}$ | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| PAD District V |  |  |  |  |  |  |  |  |
| January ............................... | 6,772.5 | 17,026.8 | 11,398.8 | 35,198.2 | 712.8 | 3,935.4 | 4,068.5 | 8,716.7 |
| February ............................. | 17,001.6 | 7,861.5 | 12,182.3 | 37,045.4 | 3,226.9 | 1,630.9 | 4,288.1 | 9,145.9 |
| March .................................. | 21,356.5 | 2,877.9 | 14,442.1 | 38,676.4 | 4,079.5 | 594.5 | 4,301.6 | 8,975.5 |
| April ................................... | 18,304.0 | 883.3 | 22,167.6 | 41,354.9 | 2,966.8 | 163.3 | 5,618.5 | 8,748.6 |
| May .................................... | 15,113.3 | 768.3 | 25,739.9 | 41,621.5 | W | W | 5,713.3 | 7,658.4 |
| June ................................... | 15,448.8 | 778.4 | 26,407.3 | 42,634.5 | W | W | 5,866.4 | 7,884.8 |
| July .................................... | 15,787.3 | NA | 25,842.4 | 42,387.4 | W | W | 5,865.3 | 7,954.9 |
| August ................................ | 15,988.5 | 839.4 | 26,450.5 | 43,278.5 | 2,041.8 | NA | 5,984.9 | 8,185.3 |
| September ........................... | 14,273.1 | 1,475.3 | 26,133.4 | 41,881.8 | 1,792.3 | 265.4 | 5,779.4 | 7,837.1 |
| October ................................ | 11,369.1 | 4,767.8 | 26,087.4 | 42,224.3 | 1,329.0 | 821.7 | 5,825.9 | 7,976.6 |
| November ............................ | 9,990.1 | 5,747.9 | 25,244.1 | 40,982.1 | 1,142.8 | 886.1 | 5,773.3 | 7,802.2 |
| December ............................ | 9,749.5 | 5,929.6 | 25,874.0 | 41,553.2 | 1,151.9 | 874.7 | 5,845.0 | 7,871.6 |
| 1996 Average ......................... | 14,245.3 | 4,143.5 | 22,357.2 | 40,746.0 | 2,002.2 | 811.2 | 5,413.2 | 8,226.6 |
| Alaska |  |  |  |  |  |  |  |  |
| January ............................... | 358.8 | 123.1 | - | 481.9 | W | W | - | 49.1 |
| February ............................. | 322.5 | 124.9 | - | 447.4 | W | W | - | 47.9 |
| March .................................. | 439.7 | 95.9 | - | 535.7 | W | W | - | 45.2 |
| April ................................... | 382.8 | 94.9 | - | 477.7 | W | W | - | 46.9 |
| May .................................... | 511.5 | 102.7 | - | 614.2 | W | W | - | 47.2 |
| June .. | 608.9 | 105.3 | - | 714.2 | W | W | - | 49.1 |
| July | W | W | - | 741.5 | W | W | - | 51.2 |
| August ................................ | W | W | - | 736.1 | W | W | - | 47.6 |
| September ........................... | W | W | - | 577.2 | W | W | - | 47.8 |
| October ............................... | W | W | - | 601.5 | W | W | - | 49.2 |
| November ............................ | W | W | - | 489.1 | W | W | - | 47.5 |
| December | 359.2 | 128.0 | - | 487.2 | W | W | - | 42.7 |
| 1996 Average ......................... | 471.0 | 105.1 | - | 576.1 | W | W | - | 47.6 |
| Arizona |  |  |  |  |  |  |  |  |
| January ............................... | W | 2,016.7 | W | 3,213.5 | W | W | W | 516.8 |
| February ............................. | 1,170.0 | W | W | 3,311.6 | W | W | W | 551.5 |
| March .................................. | W | 2,067.5 | W | 3,352.0 | W | 437.1 | W | 536.8 |
| April ................................... | 3,219.0 | 129.8 | - | 3,348.8 | 483.9 | 22.1 | - | 506.0 |
| May .................................... | W | W | - | 3,416.4 | W | W | - | 452.7 |
| June .................................... | W | - | W | 3,528.2 | W | - | W | 458.5 |
| July .................................... | W | - | W | 3,331.8 | W | - | W | 443.0 |
| August ................................ | W | - | W | 3,500.4 | W | - | W | 470.8 |
| September ........................... | 3,354.7 | W | W | 3,456.4 | W | W | W | 437.5 |
| October | W | 1,911.7 | W | 3,712.8 | W | W | W | 460.4 |
| November ............................ | W | 2,034.1 | W | 3,793.9 | 126.7 | W | W | 446.1 |
| December ............................ | 1,797.0 | 2,120.0 | - | 3,917.0 | 136.4 | 322.4 | - | 458.8 |
| 1996 Average ......................... | 2,445.3 | 1,041.0 | 4.5 | 3,490.8 | 284.8 | 191.9 | 1.3 | 478.0 |
| California |  |  |  |  |  |  |  |  |
| January ............................... | 755.9 | 9,685.2 | 11,376.2 | 21,817.3 | 53.8 | 2,482.5 | 4,061.4 | 6,597.7 |
| February ............................. | 10,655.8 | 460.8 | 12,148.8 | 23,265.4 | 2,466.1 | 154.1 | 4,279.6 | 6,899.8 |
| March .................................. | 9,740.8 | 2.9 | 14,437.5 | 24,181.2 | W | W | 4,300.6 | 6,735.6 |
| April ................................... | W | - | W | 26,344.4 | W | - | W | 6,584.1 |
| May .................................... | W | - | W | 26,195.0 | 4.7 | - | 5,713.3 | 5,717.9 |
| June .................................... | W | - | W | 26,426.7 | W | - | W | 5,868.2 |
| July .................................... | W | - | W | 25,982.0 | W | - | W | 5,871.3 |
| August ................................ | W | - | W | 26,476.8 | W | - | W | 5,990.8 |
| September ........................... | W | - | W | 26,153.2 | W | - | W | 5,783.9 |
| October ............................... | W | - | W | 26,117.8 | W | - | W | 5,832.8 |
| November ............................ | 37.4 | - | 25,241.9 | 25,279.2 | W | - | W | 5,780.4 |
| December ............................ | W | - | W | 25,917.5 | W | - | W | 5,855.9 |
| 1996 Average ......................... | 2,144.4 | 857.1 | 22,348.6 | 25,350.1 | 489.8 | 222.5 | 5,411.3 | 6,123.7 |

[^51]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| PAD District V |  |  |  |  |  |  |  |  |
| January ............................... | 1,258.3 | 4,252.7 | 4,537.5 | 10,048.6 | 8,743.7 | 25,214.9 | 20,004.9 | 53,963.5 |
| February ............................. | 3,978.6 | 1,748.3 | 4,673.9 | 10,400.8 | 24,207.1 | 11,240.7 | 21,144.3 | 56,592.1 |
| March .................................. | 4,584.9 | 704.4 | 4,888.3 | 10,177.6 | 30,020.8 | 4,176.7 | 23,632.0 | 57,829.5 |
| April ................................... | 2,873.3 | 220.8 | 6,287.8 | 9,381.9 | 24,144.1 | 1,267.4 | 34,073.9 | 59,485.4 |
| May .................................... | W | W | 5,440.6 | 7,729.9 | 19,071.9 | 1,044.2 | 36,893.7 | 57,009.8 |
| June ................................... | W | W | 5,896.2 | 8,444.3 | 19,712.4 | 1,081.2 | 38,170.0 | 58,963.6 |
| July .................................... | W | W | 5,932.4 | 8,657.5 | 20,269.2 | NA | 37,640.0 | 58,999.8 |
| August ................................ | 2,633.3 | NA | 6,295.6 | 9,151.8 | 20,663.6 | 1,220.9 | 38,731.1 | 60,615.6 |
| September ........................... | 2,328.3 | 323.8 | 6,235.0 | 8,887.0 | 18,393.7 | 2,064.4 | 38,147.7 | 58,605.9 |
| October ................................ | 1,985.3 | 993.9 | 6,341.3 | 9,320.5 | 14,683.4 | 6,583.4 | 38,254.6 | 59,521.5 |
| November ............................ | 1,534.6 | 1,067.3 | 6,455.6 | 9,057.4 | 12,667.5 | 7,701.2 | 37,473.0 | 57,841.7 |
| December ............................ | 1,589.8 | 1,103.9 | 6,427.7 | 9,121.4 | 12,491.2 | 7,908.3 | 38,146.7 | 58,546.2 |
| 1996 Average ......................... | 2,478.7 | 930.1 | 5,785.7 | 9,194.5 | 18,726.2 | 5,884.7 | 33,556.1 | 58,167.0 |
| Alaska |  |  |  |  |  |  |  |  |
| January ............................... | W | W | - | 78.7 | 443.3 | 166.4 | - | 609.7 |
| February ............................. | W | W | - | 78.7 | 407.4 | 166.6 | - | 574.0 |
| March .................................. | W | W | - | 74.1 | 522.6 | 132.4 | - | 655.0 |
| April ................................... | W | W | - | 76.0 | 468.7 | 131.8 | - | 600.6 |
| May .................................... | W | W | - | 67.1 | 592.0 | 136.5 | - | 728.5 |
| June ................................... | W | W | - | 78.3 | 700.3 | 141.3 | - | 841.6 |
| July | 59.4 | 23.0 | - | 82.4 | 744.7 | 130.4 | - | 875.1 |
| August | W | W | - | 80.3 | W | W | - | 864.0 |
| September ........................... | 49.3 | 19.7 | - | 69.0 | 582.3 | 111.7 | - | 694.0 |
| October ............................... | 46.6 | 23.2 | - | 69.9 | 586.7 | 133.9 | - | 720.5 |
| November ............................ | W | W | - | 65.9 | 443.3 | 159.1 | - | 602.5 |
| December | 57.3 | 22.5 | - | 79.7 | W | W | - | 609.6 |
| 1996 Average ......................... | W | W | - | 75.0 | 557.2 | 141.5 | - | 698.8 |
| Arizona |  |  |  |  |  |  |  |  |
| January ............................... | 152.5 | W | W | 707.4 | W | 2,988.7 | W | 4,437.7 |
| February ............................. | 153.9 | W | W | 724.3 | W | 3,138.2 | W | 4,587.3 |
| March .................................. | W | 502.4 | W | 681.5 | W | 3,007.0 | W | 4,570.4 |
| April ................................... | 583.2 | 37.3 | - | 620.5 | 4,286.1 | 189.1 | - | 4,475.2 |
| May .................................... | W | W | - | 528.2 | W | W | - | 4,397.3 |
| June .................................... | W | - | W | 604.9 | W | - | W | 4,591.6 |
| July .................................... | 605.3 | W | W | 610.3 | 4,377.1 | W | W | 4,385.1 |
| August ................................ | 642.1 | W | W | 653.2 | 4,610.2 | W | W | 4,624.4 |
| September ........................... | W | 33.4 | W | 619.0 | W | 154.9 | W | 4,513.0 |
| October ............................... | 281.1 | W | W | 689.8 | 2,228.5 | W | W | 4,863.1 |
| November ............................ | W | 426.0 | W | 646.0 | 2,104.5 | W | W | 4,886.1 |
| December ............................ | 266.4 | 442.4 | - | 708.8 | 2,199.7 | 2,884.9 | - | 5,084.6 |
| 1996 Average ......................... | 399.9 | 248.5 | 0.9 | 649.4 | 3,130.0 | 1,481.4 | 6.7 | 4,618.2 |
| California |  |  |  |  |  |  |  |  |
| January ............................... | 101.9 | 2,655.2 | 4,532.5 | 7,289.6 | 911.7 | 14,822.9 | 19,970.0 | 35,704.6 |
| February ............................. | 2,715.0 | 137.9 | 4,668.9 | 7,521.8 | 15,836.9 | 752.9 | 21,097.3 | 37,687.0 |
| March .................................. | W | W | 4,887.3 | 7,315.8 | 14,602.7 | 4.5 | 23,625.5 | 38,232.7 |
| April ................................... | W | - | W | 6,705.1 | W | - | W | 39,633.6 |
| May .................................... | W | - | W | 5,464.7 | W | - | W | 37,377.6 |
| June .................................... | W | - | W | 5,896.1 | W | - | W | 38,191.0 |
| July .................................... | W | - | W | 5,935.6 | W | - | W | 37,788.9 |
| August ................................ | W | - | W | 6,298.3 | W | - | W | 38,766.0 |
| September ........................... | W | - | W | 6,237.3 | W | - | W | 38,174.4 |
| October ............................... | W | - | W | 6,344.4 | W | - | W | 38,295.0 |
| November ............................ | W | - | W | 6,459.8 | W | - | W | 37,519.5 |
| December ............................ | W | - | W | 6,433.7 | W | - | W | 38,207.1 |
| 1996 Average ......................... | 468.1 | 235.9 | 5,784.1 | 6,488.1 | 3,102.3 | 1,315.5 | 33,543.9 | 37,961.8 |

[^52]Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area <br> Month | Regular |  |  |  |  |  |  |  |  |  | Midgrade |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventionala | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |  |  |  |  |  |


| Hawaii |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................... | 555.4 | - | - | 555.4 | 127.3 | - | - | 127.3 |
| February .............................. | 571.6 | - | - | 571.6 | 130.9 | - | - | 130.9 |
| March .................................. | 548.8 | - | - | 548.8 | 125.7 | - | - | 125.7 |
| April ................................... | 569.4 | - | - | 569.4 | 134.5 | - | - | 134.5 |
| May .................................... | 602.9 | - | - | 602.9 | 134.5 | - | - | 134.5 |
| June ................................... | 612.9 | - | - | 612.9 | 138.1 | - | - | 138.1 |
| July ..................................... | 632.3 | - | - | 632.3 | 136.2 | - | - | 136.2 |
| August ................................ | 636.6 | - | - | 636.6 | 132.9 | - | - | 132.9 |
| September ........................... | 599.5 | - | - | 599.5 | 132.9 | - | - | 132.9 |
| October ............................... | 633.2 | - | - | 633.2 | 133.2 | - | - | 133.2 |
| November ............................ | 612.2 | - | - | 612.2 | 129.0 | - | - | 129.0 |
| December ............................ | 615.8 | - | - | 615.8 | 131.6 | - | - | 131.6 |
| 1996 Average ......................... | 599.4 | - | - | 599.4 | 132.2 | - | - | 132.2 |
| Nevada |  |  |  |  |  |  |  |  |
| January ................................ | W | 862.1 | W | 1,425.7 | W | 182.4 | W | 228.0 |
| February .............................. | 683.1 | W | W | 1,373.2 | W | W | W | 242.1 |
| March .................................. | 1,397.2 | W | W | 1,430.9 | W | - | W | 239.8 |
| April | 1,633.9 | W | W | 1,664.3 | W | - | W | 256.0 |
| May | 1,675.2 | W | W | 1,703.9 | 227.6 | - | - | 227.6 |
| June | 1,862.2 | W | W | 1,891.5 | W | - | W | 243.7 |
| July ................................... | 1,819.2 | W | W | 1,854.9 | W | - | W | 261.6 |
| August | 1,912.5 | W | W | 1,945.6 | W | - | W | 267.3 |
| September ........................... | 1,441.4 | W | W | 1,849.7 | 172.7 | W | W | 241.6 |
| October | 774.5 | W | W | 1,723.6 | W | W | - | 240.5 |
| November | W | 1,020.6 | W | 1,738.1 | 43.0 | 197.1 | - | 240.1 |
| December | W | 1,061.7 | W | 1,688.7 | 43.8 | 192.8 | - | 236.6 |
| 1996 Average ......................... | 1,260.0 | W | W | 1,691.5 | W | W | w | 243.7 |
| Oregon |  |  |  |  |  |  |  |  |
| January ................................ | 1,430.0 | 1,457.2 | - | 2,887.2 | 106.9 | 145.7 | - | 252.6 |
| February ............................. | 1,499.8 | 1,495.7 | - | 2,995.5 | 125.6 | 156.2 | - | 281.9 |
| March ................................. | W | W | - | 3,186.2 | W | W | - | 301.6 |
| April ................................... | W | W | - | 3,255.8 | W | W | - | 277.2 |
| May .................................... | W | W | - | 3,274.8 | W | W | - | 246.1 |
| June | 3,267.4 | W | W | 3,430.0 | 246.7 | NA | - | 263.2 |
| July | 3,463.3 | W | W | 3,624.1 | 270.6 | NA | - | 287.2 |
| August | 3,578.8 | W | W | 3,744.3 | W | W | - | 308.3 |
| September ........................... | 3,261.1 | W | W | 3,431.2 | 263.4 | W | W | 280.8 |
| October | 2,678.3 | W | W | 3,522.7 | 195.2 | W | W | 287.0 |
| November | 1,911.6 | W | W | 3,430.3 | 135.0 | 139.4 | - | 274.4 |
| December | W | 1,565.8 | W | 3,409.0 | W | W | - | 282.0 |
| 1996 Average ......................... | 2,685.8 | W | W | 3,350.8 | 212.7 | W | W | 278.6 |
| Washington |  |  |  |  |  |  |  |  |
| January ................................ | 1,934.6 | 2,882.6 | - | 4,817.2 | 256.0 | 689.2 | - | 945.2 |
| February .............................. | 2,098.8 | 2,981.9 | - | 5,080.7 | 298.3 | 693.5 | - | 991.8 |
| March . | 4,919.6 | 521.9 | - | 5,441.5 | W | W | - | 990.7 |
| April | W | W | - | 5,694.5 | W | W | - | 944.0 |
| May .................................... | W | W | - | 5,814.4 | W | W | - | 832.4 |
| June | W | W | - | 6,031.1 | 757.0 | NA | - | 863.9 |
| July | W | W | - | 6,220.7 | 796.9 | NA | - | 904.5 |
| August | 5,685.3 | 553.4 | - | 6,238.7 | 838.8 | NA | - | 967.6 |
| September ........................... | 5,084.6 | 729.9 | - | 5,814.5 | 766.2 | 146.3 | - | 912.4 |
| October ............................... | 4,943.5 | 969.2 | - | 5,912.6 | 749.2 | NA | - | 973.5 |
| November ............................ | 4,588.8 | 1,050.4 | - | 5,639.3 | 666.4 | 218.3 | - | 884.7 |
| December ............................ | 4,463.8 | 1,054.1 | - | 5,517.9 | 659.5 | 204.4 | - | 863.9 |
| 1996 Average ......................... | 4,639.4 | 1,047.9 | - | 5,687.4 | 686.6 | 236.1 | - | 922.7 |

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Premium |  |  |  | All Grades |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Conventional | Oxygenated | Reformulated | Total | Conventional | Oxygenated | Reformulated | Total |
| Hawaii |  |  |  |  |  |  |  |  |
| January ............................... | 303.2 | - | - | 303.2 | 985.9 | - | - | 985.9 |
| February ............................. | 304.6 | - | - | 304.6 | 1,007.1 | - | - | 1,007.1 |
| March .................................. | 295.4 | - | - | 295.4 | 969.9 | - | - | 969.9 |
| April .................................... | 300.5 | - | - | 300.5 | 1,004.4 | - | - | 1,004.4 |
| May .................................... | 280.7 | - | - | 280.7 | 1,018.1 | - | - | 1,018.1 |
| June .................................... | 278.9 | - | - | 278.9 | 1,029.9 | - | - | 1,029.9 |
|  | 284.9 | - | - | 284.9 | 1,053.3 | - | - | 1,053.3 |
| August ................................ | 274.0 | - | - | 274.0 | 1,043.5 | - | - | 1,043.5 |
| September ........................... | 265.2 | - | - | 265.2 | 997.6 | - | - | 997.6 |
| October ............................... | 272.2 | - | - | 272.2 | 1,038.6 | - | - | 1,038.6 |
| November ............................ | 262.1 | - | - | 262.1 | 1,003.3 | - | - | 1,003.3 |
| December ............................ | 270.9 | _ | - | 270.9 | 1,018.4 | - | - | 1,018.4 |
| 1996 Average ......................... | 282.7 | - | - | 282.7 | 1,014.3 | - | - | 1,014.3 |
| Nevada |  |  |  |  |  |  |  |  |
| January ............................... | W | 238.7 | W | 326.2 | W | 1,283.2 | W | 1,979.9 |
| February ............................. | W | 204.5 | W | 321.5 | W | 1,044.0 | W | 1,936.9 |
| March .................................. | W | W | W | 319.9 | 1,929.5 | W | W | 1,990.6 |
| April | W | W | W | 335.4 | 2,199.5 | W | W | 2,255.7 |
| May | 265.2 | W | W | 288.4 | 2,168.0 | W | W | 2,219.9 |
| June .................................... | W | W | W | 356.1 | 2,438.8 | W | W | 2,491.3 |
| July | W | W | W | 347.2 | 2,397.6 | W | W | 2,463.7 |
| August ................................ | W | W | W | 397.1 | 2,550.7 | W | W | 2,609.9 |
| September ........................... | 277.9 | W | W | 377.3 | 1,892.0 | W | W | 2,468.7 |
| October ............................... | W | 223.4 | W | 331.8 | W | 1,354.3 | W | 2,295.9 |
| November ............................ | W | 238.4 | W | 333.9 | W | 1,456.1 | W | 2,312.1 |
| December ............................ | W | 250.3 | w | 336.5 | W | 1,504.8 | W | 2,261.8 |
| 1996 Average ......................... | w | 116.8 | W | 339.2 | 1,643.3 | W | W | 2,274.5 |
| Oregon |  |  |  |  |  |  |  |  |
| January ............................... | 221.4 | 228.5 | - | 449.9 | 1,758.3 | 1,831.4 | - | 3,589.7 |
| February | 217.7 | 233.5 | - | 451.2 | 1,843.2 | 1,885.4 | - | 3,728.6 |
| March | W | W | - | 457.4 | W | W | - | 3,945.2 |
| April ................................... | W | W | - | 414.5 | W | W | - | 3,947.5 |
| May .................................... | W | W | - | 332.6 | W | W | - | 3,853.5 |
| June .................................... | 370.3 | W | W | 392.4 | 3,884.3 | W | W | 4,085.6 |
| July | 433.0 | W | W | 458.4 | 4,166.8 | W | W | 4,369.7 |
| August ................................ | W | W | W | 474.8 | 4,317.4 | W | W | 4,527.3 |
| September ........................... | 412.0 | W | W | 436.0 | 3,936.6 | W | W | 4,148.0 |
| October ............................... | 565.0 | W | W | 681.8 | 3,438.5 | W | W | 4,491.5 |
| November ............................ | 228.9 | W | W | 431.6 | 2,275.5 | W | W | 4,136.2 |
| December ............................ | 210.8 | 205.3 | - | 416.0 | 2,193.8 | W | W | 4,107.1 |
| 1996 Average ......................... | 354.3 | W | W | 450.0 | 3,252.9 | W | W | 4,079.4 |
| Washington |  |  |  |  |  |  |  |  |
| January ............................... | 343.0 | 550.6 | - | 893.6 | 2,533.7 | 4,122.4 | - | 6,656.0 |
| February ............................. | 420.5 | 578.2 | - | 998.7 | 2,817.6 | 4,253.6 | - | 7,071.2 |
| March .................................. | W | W | - | 1,033.5 | 6,694.8 | 771.0 | - | 7,465.8 |
| April ................................... | W | W | - | 930.0 | W | W | - | 7,568.4 |
| May .................................... | W | W | - | 768.1 | W | W | - | 7,414.9 |
| June .................................... | W | W | - | 837.6 | W | W | - | 7,732.6 |
| July .................................... | W | W | - | 938.7 | W | W | - | 8,063.9 |
| August ................................ | 836.1 | NA | - | 974.1 | 7,360.1 | 820.3 | - | 8,180.4 |
| September ........................... | 734.8 | 148.3 | - | 883.1 | 6,585.5 | 1,024.5 | - | 7,610.1 |
| October ............................... | 708.0 | NA | - | 930.7 | 6,400.7 | 1,416.1 | - | 7,816.8 |
| November ............................ | 680.5 | 177.7 | - | 858.2 | 5,935.7 | 1,446.4 | - | 7,382.1 |
| December ............................ | 692.3 | 183.5 | - | 875.7 | 5,815.6 | 1,441.9 | - | 7,257.5 |
| 1996 Average ......................... | 700.1 | 210.0 | - | 910.1 | 6,026.1 | 1,494.0 | - | 7,520.2 |

[^53]a Includes leaded gasoline data.
Note: Totals may not equal the sum of the components due to rounding.
Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day)

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| United States |  |  |  |  |  |  |  |
| January | 541.8 | 706.1 | 57,805.1 | 57,186.2 | 19,255.2 | 18,038.2 | 37,293.4 |
| February ............................... | 603.8 | 735.2 | 58,810.1 | 55,734.5 | 14,352.8 | 19,882.7 | 34,235.5 |
| March .................................... | 693.1 | 675.6 | 59,143.7 | 40,326.8 | 13,589.5 | 18,472.2 | 32,061.7 |
| April ..................................... | 816.1 | 567.3 | 60,408.7 | 33,387.8 | 9,591.6 | 17,777.5 | 27,369.1 |
| May ...................................... | 925.8 | 799.7 | 60,325.7 | 26,854.4 | 7,093.1 | 16,017.5 | 23,110.5 |
| June ..................................... | 950.1 | 877.4 | 61,257.3 | 26,771.1 | 8,852.7 | 17,544.1 | 26,396.8 |
| July ...................................... | 1,030.3 | 884.1 | 61,401.8 | 28,838.3 | 7,254.9 | 19,950.4 | 27,205.4 |
| August .................................. | 1,059.8 | 881.6 | 61,710.5 | 34,944.4 | 7,342.1 | 20,393.7 | 27,735.8 |
| September ............................. | 865.3 | 825.2 | 61,629.7 | 37,751.7 | 6,235.5 | 17,719.4 | 23,955.0 |
| October ................................. | 822.5 | 687.9 | 58,196.2 | 43,378.2 | 7,153.6 | 18,919.4 | 26,073.0 |
| November ............................. | 621.0 | 490.0 | 58,008.9 | 49,289.9 | 9,064.4 | 20,658.4 | 29,722.8 |
| December ............................. | 532.7 | 622.7 | 59,646.5 | 53,479.3 | 11,136.8 | 22,560.6 | 33,697.5 |
| 1996 Average ........................... | 789.3 | 729.8 | 59,862.7 | 40,621.7 | 10,071.4 | 18,995.9 | 29,067.3 |
| PAD District I |  |  |  |  |  |  |  |
| January ................................. | 139.5 | W | 14,674.0 | 11,874.3 | 16,536.8 | 9,894.7 | 26,431.5 |
| February ............................... | 158.2 | W | 15,544.1 | 11,680.2 | 11,744.0 | 10,890.5 | 22,634.5 |
| March ................................... | 162.3 | W | 15,765.6 | 7,356.6 | 11,203.4 | 8,329.0 | 19,532.4 |
| April ..................................... | 210.3 | W | 15,910.1 | 5,749.1 | 7,217.1 | 8,563.0 | 15,780.0 |
| May . | 209.4 | W | 15,954.4 | 4,209.5 | 4,861.5 | 6,239.5 | 11,101.0 |
| June .................................... | 191.3 | W | 15,698.6 | 4,196.1 | 6,721.2 | 7,650.4 | 14,371.6 |
| July | 212.2 | W | 15,502.3 | 4,829.3 | 4,743.5 | 10,428.9 | 15,172.4 |
| August | 208.5 | W | 15,040.6 | 6,317.4 | 4,894.4 | 9,943.3 | 14,837.7 |
| September ............................ | 182.1 | W | 15,418.4 | 6,173.0 | 4,040.6 | 8,271.1 | 12,311.7 |
| October ............................... | 203.3 | W | 14,878.2 | 6,439.8 | 4,976.9 | 7,786.8 | 12,763.7 |
| November ............................ | 167.7 | W | 14,902.9 | 7,409.5 | 7,094.5 | 8,966.2 | 16,060.8 |
| December | 149.9 | W | 15,369.7 | 9,441.6 | 8,219.7 | 10,188.7 | 18,408.5 |
| 1996 Average ........................... | 183.0 | w | 15,386.4 | 7,128.6 | 7,681.2 | 8,924.8 | 16,606.0 |
| Subdistrict IA |  |  |  |  |  |  |  |
| January .. | 11.4 | - | 1,251.7 | 1,026.8 | 3,336.9 | 1,193.9 | 4,530.7 |
| February ............................... | 10.7 | - | 1,157.8 | 1,024.7 | 2,349.9 | 1,239.1 | 3,589.0 |
| March | 15.2 | - | 1,153.5 | 690.7 | 2,098.8 | 1,163.8 | 3,262.6 |
| April ..................................... | 16.8 | - | 1,113.4 | 542.9 | 1,350.3 | 885.6 | 2,235.8 |
| May ...................................... | 25.8 | W | 1,335.7 | 442.3 | 1,550.7 | 794.9 | 2,345.6 |
| June ................................... | 23.4 | W | 1,122.6 | 357.0 | 2,480.3 | 582.1 | 3,062.4 |
| July ..................................... | 31.4 | W | 1,128.7 | 349.3 | 609.9 | 1,358.8 | 1,968.7 |
| August | 31.7 | W | 1,111.0 | 353.8 | 788.3 | 2,219.3 | 3,007.6 |
| September ............................ | 25.0 | W | 1,185.1 | 407.7 | 836.5 | 1,860.3 | 2,696.8 |
| October . | 26.5 | W | 1,223.1 | 511.4 | 957.2 | 1,134.4 | 2,091.6 |
| November | 15.0 | W | 1,201.4 | 608.6 | 1,153.1 | 1,451.1 | 2,604.2 |
| December ............................ | 11.6 | - | 1,297.8 | 811.6 | 2,689.0 | 1,454.3 | 4,143.3 |
| 1996 Average ........................... | 20.4 | w | 1,190.7 | 592.8 | 1,682.3 | 1,279.3 | 2,961.5 |
| Connecticut |  |  |  |  |  |  |  |
| January ................................. | 1.8 | - | 339.3 | 148.8 | W | W | 570.6 |
| February ............................... | 1.3 | - | 256.9 | 152.1 | W | W | 296.9 |
| March ................................... | 2.2 | - | 236.5 | 107.7 | W | W | 269.7 |
| April ..................................... | 2.6 | - | 240.3 | 86.4 | W | W | 147.5 |
| May ..................................... | 4.7 | W | 393.4 | 76.5 | W | W | W |
| June ..................................... | 4.4 | W | 262.8 | 64.5 | W | W | W |
| July ..................................... | 3.0 | W | 249.8 | 66.7 | 99.5 | W | W |
| August .................................. | 5.5 | W | 169.1 | 73.7 | 203.2 | W | W |
| September ............................. | 4.6 | W | 350.7 | 79.3 | 271.5 | W | W |
| October ................................. | 3.4 | W | 249.0 | 74.2 | W | W | 631.6 |
| November .............................. | 2.2 | W | 308.8 | 90.8 | W | W | 539.4 |
| December .............................. | 1.5 | - | 328.8 | 119.9 | W | W | 1,158.1 |
| 1996 Average .......................... | 3.1 | W | 282.2 | 94.9 | W | W | 653.7 |

[^54]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane,
and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area <br> Month | Aviation <br> Gasoline | Naphtha- <br> Type <br> Jet Fuel | Kerosene- <br> Type <br> Jet Fuel | Propane <br> (Consumer <br> Grade) | Residual Fuel Oil | Sulfur <br> Less Than <br> or Equal to <br> 1 Percent | Sulfur <br> Greater Than <br> 1 Percent |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |


| Maine |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ................................. | W | - | 108.6 | 124.3 | 684.1 | 485.4 | 1,169.5 |
| February ............................... | 2.0 | - | 105.9 | 134.0 | 706.1 | 548.6 | 1,254.7 |
| March .................................... | W | - | 94.3 | 88.5 | 499.7 | 412.9 | 912.6 |
| April ..................................... | W | - | W | 77.9 | 334.6 | 518.2 | 852.8 |
| May ..................................... | 3.2 | W | W | 65.7 | 276.1 | 568.5 | 844.6 |
| June ..................................... | 2.6 | W | W | 61.5 | 562.5 | 284.9 | 847.4 |
| July | 3.4 | - | 92.0 | 62.5 | 276.4 | 509.3 | 785.7 |
| August | 4.2 | W | 98.0 | 59.0 | 278.8 | 436.6 | 715.4 |
| September ............................. | 2.6 | W | 84.5 | 67.5 | W | W | 838.9 |
| October ................................. | 3.1 | - | 100.0 | 79.2 | 358.8 | 437.8 | 796.6 |
| November ............................. | W | - | 83.1 | 83.1 | 299.9 | 449.9 | 749.8 |
| December | 1.1 | - | 91.5 | 108.3 | 789.7 | 861.5 | 1,651.1 |
| 1996 Average .......................... | 2.5 | W | 91.8 | 84.1 | 451.0 | 500.4 | 951.4 |
| Massachusetts |  |  |  |  |  |  |  |
| January ................................. | 3.1 | - | 703.5 | 218.9 | W | W | 2,226.3 |
| February ............................... | 1.9 | - | 705.9 | 199.0 | 1,115.2 | 128.0 | 1,243.2 |
| March ................................... | 4.2 | - | 725.8 | 123.8 | 1,120.5 | 179.3 | 1,299.8 |
| April ..................................... | 6.0 | - | 694.5 | 102.4 | 759.2 | 194.9 | 954.0 |
| May ..................................... | 5.5 | - | 777.5 | 85.6 | 477.4 | 80.6 | 558.0 |
| June | 6.8 | - | 688.0 | 80.3 | 911.3 | 157.6 | 1,068.9 |
| July ...................................... | 12.9 | - | 677.7 | 80.2 | 136.5 | 320.3 | 456.8 |
| August | 12.9 | - | 739.1 | 77.3 | 230.7 | 927.0 | 1,157.7 |
| September | 5.3 | - | 652.0 | 77.4 | 155.3 | 378.9 | 534.3 |
| October | 7.4 | - | W | 96.4 | 228.4 | 171.1 | 399.5 |
| November | 3.5 | - | W | 132.3 | 424.5 | 269.8 | 694.3 |
| December ............................. | 4.1 | - | W | 155.5 | 820.5 | 103.0 | 923.5 |
| 1996 Average .......................... | 6.2 | - | 713.4 | 118.9 | 674.4 | 285.3 | 959.7 |
| New Hampshire |  |  |  |  |  |  |  |
| January ................................. | W | - | 37.0 | 304.5 | 41.6 | 190.6 | 232.3 |
| February ............................... | W | - | 32.3 | 300.1 | 28.9 | 518.1 | 547.0 |
| March | W | - | 30.1 | 212.4 | 24.8 | 537.8 | 562.5 |
| April ..................................... | 1.6 | - | 30.1 | 154.0 | 15.6 | 140.3 | 155.9 |
| May | 2.4 | - | 32.4 | 118.6 | 18.1 | 121.5 | 139.7 |
| June | 1.7 | - | 38.1 | 80.2 | 20.4 | 117.8 | 138.2 |
| July ... | 2.0 | - | 40.0 | 76.5 | 16.1 | 111.5 | 127.6 |
| August | 3.0 | - | 42.3 | 74.7 | 18.3 | 116.7 | 134.9 |
| September | 2.0 | - | 36.5 | 95.4 | 18.5 | 122.8 | 141.3 |
| October | 2.3 | - | 43.6 | 156.2 | 22.0 | 156.2 | 178.2 |
| November | W | - | 39.8 | 168.1 | 25.7 | 444.7 | 470.4 |
| December | 1.6 | - | 43.7 | 249.6 | 40.7 | 177.9 | 218.6 |
| 1996 Average ............................ | 1.8 | - | 37.2 | 165.6 | 24.2 | 228.3 | 252.6 |
| Rhode Island |  |  |  |  |  |  |  |
| January ................................. | W | - | 51.6 | 59.9 | 309.6 | NA | 310.8 |
| February ............................... | W | - | 47.2 | 65.7 | 197.4 | NA | 198.7 |
| March .................................... | W | - | 53.9 | 50.0 | 181.8 | NA | 182.9 |
| April | W | - | 52.6 | 34.5 | 91.5 | NA | 92.5 |
| May ...................................... | W | - | 45.3 | 29.7 | 44.1 | NA | 44.9 |
| June .................................... | W | - | 41.9 | 27.5 | 42.8 | NA | 43.7 |
| July ..... | W | W | 57.8 | 24.8 | W | W | 81.2 |
| August | W | - | 50.0 | 26.4 | W | W | 57.4 |
| September ............................ | W | - | 52.5 | 25.4 | W | W | W |
| October ................................. | W | - | 62.5 | 28.8 | 49.9 | NA | 50.9 |
| November ............................. | W | - | 67.6 | 37.6 | 115.5 | NA | 116.5 |
| December ............................. | W | - | 86.7 | 43.8 | 153.5 | NA | 154.7 |
| 1996 Average ............................ | W | W | 55.9 | 37.8 | 112.5 | NA | 113.6 |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane,
and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

|  |  |  |  |  | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |


| Vermont |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ................................. | W | - | 11.8 | 170.4 | 4.3 | 17.0 | 21.3 |
| February ............................... | W | - | 9.7 | 173.8 | W | W | 48.6 |
| March .................................... | W | - | 12.9 | 108.4 | W | W | 35.1 |
| April ..................................... | W | - | W | 87.6 | W | W | 33.0 |
| May ...................................... | W | - | W | 66.1 | W | W | W |
| June ..................................... | W | - | W | 43.0 | W | W | W |
| July ...................................... | W | - | 11.4 | 38.6 | W | W | W |
| August | W | - | 12.6 | 42.7 | W | W | W |
| September ........................... | W | - | 8.8 | 62.8 | 10.0 | 22.6 | 32.6 |
| October ................................. | W | - | W | 76.6 | W | W | 34.8 |
| November .............................. | W | - | W | 96.6 | W | W | 33.8 |
| December .......................... | W | - | W | 134.4 | W | W | 37.3 |
| 1996 Average ........................... | W | - | 10.3 | 91.5 | W | W | 30.6 |
| Subdistrict IB |  |  |  |  |  |  |  |
| January | 27.3 | W | 6,539.4 | 3,493.1 | 11,943.7 | 2,349.7 | 14,293.4 |
| February ............................... | 28.3 | W | 6,908.4 | 3,520.3 | 8,785.8 | 2,742.2 | 11,528.0 |
| March | 37.2 | W | 7,210.2 | 2,381.5 | 8,363.3 | 2,074.1 | 10,437.4 |
| April .................................... | 44.2 | W | 7,251.1 | 2,217.2 | 5,015.5 | 1,960.1 | 6,975.6 |
| May .................................... | 47.7 | W | 7,531.3 | 1,650.8 | 2,608.5 | 1,739.8 | 4,348.3 |
| June ..................................... | 49.2 | W | 7,935.2 | 1,622.8 | 3,566.0 | 1,653.5 | 5,219.4 |
| July | 58.1 | W | 7,746.3 | 1,443.6 | 3,220.0 | 2,063.0 | 5,283.1 |
| August | 58.3 | W | 7,428.4 | 1,696.7 | 3,203.2 | 2,213.3 | 5,416.5 |
| September ............................ | 41.1 | W | 7,445.6 | 1,899.2 | 2,626.9 | 2,830.9 | 5,457.8 |
| October ................................. | 50.6 | W | 7,301.0 | 2,024.3 | 3,543.9 | 3,008.3 | 6,552.2 |
| November | 36.7 | W | 7,280.5 | 2,407.7 | 5,031.8 | 2,960.0 | 7,991.7 |
| December | 29.9 | W | 7,048.0 | 2,722.6 | 5,069.8 | 3,559.8 | 8,629.7 |
| 1996 Average ........................... | 42.5 | W | 7,302.3 | 2,252.2 | 5,241.9 | 2,428.7 | 7,670.6 |
| Delaware |  |  |  |  |  |  |  |
| January ................................. | 0.8 | W | 6.1 | 329.2 | W | W | W |
| February ............................... | 0.4 | W | 6.2 | W | 666.7 | 127.9 | 794.6 |
| March .. | W | W | 4.8 | 178.4 | W | W | 439.8 |
| April | 1.8 | - | 7.2 | 163.7 | W | W | 431.9 |
| May | W | W | 6.2 | 171.0 | W | 65.7 | W |
| June | 1.6 | W | 7.0 | 107.7 | W | W | W |
| July | 1.9 | - | 6.6 | 112.0 | W | W | 496.7 |
| August | W | - | 6.2 | 130.5 | 390.0 | 169.7 | 559.7 |
| September ............................ | 1.0 | - | 7.9 | 144.2 | W | W | 371.3 |
| October | W | - | 7.0 | 161.1 | W | 334.4 | W |
| November | 0.8 | - | 6.6 | 159.3 | W | 244.6 | W |
| December .............................. | 1.0 | - | 5.7 | 223.9 | W | 193.4 | W |
| 1996 Average ........................... | W | W | 6.5 | 173.8 | 244.7 | 163.1 | 407.8 |
| District of Columbia |  |  |  |  |  |  |  |
| January ................................. | - | - | - | - | W | - | W |
| February ............................... | - | - | - | W | W | - | W |
| March .................................... | W | - | - | - | W | - | W |
| April ..................................... | - | - | - | - | W | - | W |
| May ...................................... | W | - | - | - | W | - | W |
| June | - | - | - | W | W | - | W |
| July ...................................... | - | - | - | - | W | - | W |
| August | W | - | - | - | W | - | W |
| September ............................. | - | - | - | - | W | - | W |
| October ................................. | W | - | - | - | W | - | W |
| November ............................. | - | - | - | - | W | - | W |
| December .............................. | - | - | - | - | W | - | W |
| 1996 Average ........................... | W | - | - | W | W | - | W |

[^55]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- <br> Type <br> Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Maryland |  |  |  |  |  |  |  |
| January | 3.2 | - | 379.1 | 303.4 | W | W | 754.7 |
| February . | 4.0 | - | 398.1 | 363.1 | W | 118.9 | W |
| March ...... | 4.7 | - | 440.7 | 189.2 | W | W | W |
| April ... | 6.1 | - | 439.6 | 121.8 | W | W | W |
| May ...... | 7.3 | - | 412.9 | 80.0 | 185.0 | 126.2 | 311.1 |
| June . | 7.4 | - | 403.2 | W | W | W | 263.8 |
| July | 8.5 | - | 415.2 | 63.6 | 227.4 | W | W |
| August ....... | 7.0 | - | 395.2 | 76.7 | W | 57.8 | W |
| September . | 5.6 | - | 331.0 | 128.4 | W | W | W |
| October ..... | 7.7 | - | 405.8 | 121.1 | 241.6 | 116.7 | 358.4 |
| November | 4.1 | - | 337.3 | 162.0 | 183.1 | 102.4 | 285.5 |
| December | 3.2 | - | 493.5 | 199.3 | 152.6 | 116.8 | 269.5 |
| 1996 Average | 5.8 | - | 404.6 | W | W | 108.0 | W |
| New Jersey |  |  |  |  |  |  |  |
| January .. | 8.6 | W | 4,167.0 | 665.8 | 2,027.4 | 768.1 | 2,795.5 |
| February | 9.8 | W | 4,658.3 | 674.6 | 1,591.5 | 986.9 | 2,578.4 |
| March ...... | 12.4 | W | 4,506.2 | 511.5 | 1,603.6 | 594.9 | 2,198.5 |
| April | 14.9 | W | 4,592.4 | 447.6 | 1,527.9 | 583.3 | 2,111.1 |
| May . | 16.3 | W | 4,686.9 | 320.8 | 677.2 | 470.3 | 1,147.4 |
| June . | 14.0 | W | 5,043.3 | 407.8 | 553.9 | 479.1 | 1,033.0 |
| July .. | 20.7 | W | 4,705.6 | 268.6 | 896.9 | 584.1 | 1,481.0 |
| August | 17.5 | W | 4,254.8 | 345.2 | 1,056.4 | 692.5 | 1,748.8 |
| September | 12.7 | W | 4,505.4 | 353.9 | 674.2 | 919.4 | 1,593.6 |
| October . | 16.7 | W | 4,147.8 | 329.1 | 1,103.2 | 844.8 | 1,948.0 |
| November | 15.8 | W | 4,234.8 | 456.4 | 1,011.8 | 934.7 | 1,946.6 |
| December .................. | 12.6 | W | 4,119.8 | 498.9 | 925.6 | 1,597.5 | 2,523.2 |
| 1996 Average ............... | 14.4 | w | 4,466.1 | 439.0 | 1,137.1 | 787.5 | 1,924.6 |
| New York |  |  |  |  |  |  |  |
| January .... | 7.2 | - | 926.6 | 887.5 | 6,902.7 | 1,053.1 | 7,955.8 |
| February | 6.6 | - | 984.5 | 976.7 | 4,794.7 | 1,005.0 | 5,799.7 |
| March ..... | 7.2 | - | 950.7 | 667.7 | 4,572.3 | 912.2 | 5,484.5 |
| April | 7.5 | - | 1,018.1 | 601.8 | 2,824.4 | 753.8 | 3,578.3 |
| May | 8.9 | - | 1,091.8 | 450.1 | 1,078.9 | 720.8 | 1,799.7 |
| June | 9.7 | - | 1,231.0 | 390.7 | 2,085.3 | 585.7 | 2,671.0 |
| July | 10.3 | - | 1,309.9 | 352.3 | 809.0 | 892.9 | 1,701.9 |
| August ....... | 12.9 | - | 1,504.4 | 441.7 | 1,145.8 | 1,044.5 | 2,190.3 |
| September . | 8.2 | - | 1,356.6 | 524.9 | 1,263.1 | 1,084.1 | 2,347.2 |
| October ..... | 10.4 | - | 1,410.3 | 564.4 | 1,673.2 | 1,475.5 | 3,148.7 |
| November | 7.1 | - | 1,338.4 | 662.0 | 2,809.7 | 1,368.7 | 4,178.4 |
| December .................. | 5.7 | - | 1,230.7 | 836.4 | 3,059.9 | 1,379.5 | 4,439.3 |
| 1996 Average ............... | 8.5 | - | 1,196.8 | 611.8 | 2,745.9 | 1,023.9 | 3,769.8 |
| Pennsylvania |  |  |  |  |  |  |  |
| January ..... | 7.6 | W | 1,060.5 | 1,307.2 | 1,915.9 | 291.3 | 2,207.2 |
| February .. | 7.4 | NA | 861.2 | 1,302.9 | 1,352.1 | 503.5 | 1,855.6 |
| March ........................ | 10.4 | W | 1,307.7 | 834.6 | 1,652.9 | 361.3 | 2,014.2 |
| April ......................... | 13.9 | - | 1,193.8 | 882.4 | 215.5 | 383.4 | 599.0 |
| May ........................... | 13.6 | - | 1,333.5 | 628.9 | 595.9 | 356.9 | 952.8 |
| June ........................... | 16.5 | - | 1,250.7 | 637.2 | 600.6 | 418.7 | 1,019.3 |
| July ........................... | 16.6 | - | 1,309.0 | 647.2 | 877.7 | 373.7 | 1,251.5 |
| August ....................... | 19.1 | - | 1,267.7 | 702.5 | 392.5 | 248.8 | 641.3 |
| September .................. | 13.6 | - | 1,244.6 | 747.8 | 609.9 | 412.2 | 1,022.0 |
| October ........................ | 14.5 | - | 1,330.2 | 848.7 | 500.6 | 236.8 | 737.5 |
| November ................... | 8.9 | - | 1,363.4 | 967.9 | 984.7 | 309.6 | 1,294.3 |
| December .................... | 7.4 | W | 1,198.3 | 964.1 | 861.3 | 272.6 | 1,133.9 |
| 1996 Average .................. | 12.5 | W | 1,228.3 | 871.0 | 880.4 | 346.2 | 1,226.6 |

[^56]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- <br> Type <br> Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Subdistrict IC |  |  |  |  |  |  |  |
| January .. | 100.7 | - | 6,882.8 | 7,354.4 | 1,256.3 | 6,351.1 | 7,607.4 |
| February .. | 119.2 | - | 7,477.9 | 7,135.1 | 608.4 | 6,909.1 | 7,517.5 |
| March .. | 109.9 | W | 7,401.9 | 4,284.4 | 741.3 | 5,091.1 | 5,832.4 |
| April ......... | 149.2 | w | 7,545.6 | 2,988.9 | 851.3 | 5,717.3 | 6,568.6 |
| May | 135.9 | W | 7,087.4 | 2,116.4 | 702.3 | 3,704.8 | 4,407.1 |
| June | 118.8 | - | 6,640.8 | 2,216.4 | 674.9 | 5,414.9 | 6,089.7 |
| July .. | 122.7 | W | 6,627.4 | 3,036.3 | 913.5 | 7,007.1 | 7,920.6 |
| August | 118.6 | - | 6,501.2 | 4,266.9 | 902.9 | 5,510.7 | 6,413.6 |
| September | 115.9 | W | 6,787.8 | 3,866.1 | 577.2 | 3,579.9 | 4,157.1 |
| October . | 126.3 | W | 6,354.1 | 3,904.1 | 475.7 | 3,644.1 | 4,119.9 |
| November | 116.0 | W | 6,421.0 | 4,393.2 | 909.7 | 4,555.2 | 5,464.9 |
| December | 108.4 | W | 7,023.9 | 5,907.4 | 460.9 | 5,174.6 | 5,635.5 |
| 1996 Average ............... | 120.1 | W | 6,893.3 | 4,283.7 | 757.0 | 5,216.9 | 5,973.9 |
| Florida |  |  |  |  |  |  |  |
| January .. | 57.7 | - | 3,088.3 | 1,767.3 | 987.0 | 3,100.0 | 4,087.0 |
| February | 73.0 | - | 3,437.4 | 1,603.6 | W | W | 4,355.6 |
| March ..... | 62.6 | - | 3,360.3 | 1,222.5 | W | W | 3,447.8 |
| April . | 82.7 | - | 3,394.1 | 999.0 | W | W | 4,668.2 |
| May ... | 72.4 | - | 2,828.6 | 816.0 | W | W | 2,948.5 |
| June . | 59.0 | - | 2,673.0 | 715.1 | W | W | 4,132.1 |
| July | 59.9 | - | 2,921.7 | 747.7 | W | W | 6,160.0 |
| August | 55.5 | - | 2,842.0 | 732.5 | W | W | 4,664.4 |
| September | 57.1 | - | 2,923.6 | 744.6 | W | W | 2,523.4 |
| October ..... | 59.5 | - | 2,557.6 | 765.1 | W | W | 2,110.6 |
| November .. | 65.9 | - | 3,011.8 | 888.2 | 835.0 | 2,599.4 | 3,434.5 |
| December | 63.0 | - | 3,523.8 | 1,126.1 | W | W | 3,193.6 |
| 1996 Average ........ | 64.0 | - | 3,045.2 | 1,009.3 | 638.2 | 3,170.7 | 3,808.8 |
| Georgia |  |  |  |  |  |  |  |
| January | 16.3 | - | 1,981.2 | 1,510.9 | - | 611.6 | 611.6 |
| February | 15.5 | - | 2,046.6 | 1,386.2 | - | 630.1 | 630.1 |
| March ..... | 18.3 | W | 2,003.8 | 834.0 | - | 473.9 | 473.9 |
| April .. | 26.1 | W | 2,078.9 | 495.0 | - | 375.7 | 375.7 |
| May .. | 22.5 | W | 2,091.7 | 337.0 | - | 353.6 | 353.6 |
| June | 23.3 | - | 1,954.1 | 333.3 | - | 247.1 | 247.1 |
| July | 24.7 | W | 1,563.6 | 552.4 | - | 384.5 | 384.5 |
| August | 23.8 | - | 1,488.5 | 800.1 | - | 312.0 | 312.0 |
| September ....... | 22.3 | W | 1,664.4 | 818.2 | - | 398.9 | 398.9 |
| October | 24.7 | W | 1,585.5 | 871.5 | - | 371.9 | 371.9 |
| November | 20.3 | W | 1,522.5 | 919.9 | - | 368.9 | 368.9 |
| December ................ | 15.0 | W | 1,576.1 | 1,237.1 | - | W | W |
| 1996 Average ........................ | 21.1 | W | 1,795.0 | 840.5 | - | 418.8 | 418.8 |
| North Carolina |  |  |  |  |  |  |  |
| January ..... | 14.6 | - | 850.7 | 1,972.3 | W | W | 1,092.2 |
| February ................... | 18.1 | - | 866.6 | 2,011.8 | W | W | 1,137.4 |
| March ...... | 16.4 | - | 959.2 | 1,065.7 | W | W | 774.7 |
| April | 22.1 | - | 929.4 | 707.2 | W | W | 773.0 |
| May . | 22.7 | - | 1,077.0 | 421.1 | W | W | 521.1 |
| June | 20.0 | - | 927.1 | 579.2 | W | W | 606.6 |
| July .......................... | 19.4 | - | 977.5 | 896.5 | W | W | 554.0 |
| August ....................... | 22.1 | - | 1,049.1 | 1,434.3 | W | W | 599.1 |
| September .................. | 22.5 | - | 1,100.6 | 1,259.1 | W | W | 543.9 |
| October | 22.9 | - | 1,061.2 | 1,151.8 | W | W | 621.8 |
| November .................... | 14.3 | - | 803.9 | 1,336.5 | W | W | 762.0 |
| December .................... | 16.7 | - | 759.2 | 1,860.0 | W | W | 846.1 |
| 1996 Average ............... | 19.3 | - | 947.3 | 1,223.1 | W | W | 734.5 |

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| South Carolina |  |  |  |  |  |  |  |
| January ................................. | 6.3 | - | 101.0 | 851.7 | W | W | W |
| February ............................... | 5.8 | - | 102.3 | 832.4 | W | W | W |
| March .................................... | 5.7 | - | 110.5 | 422.0 | W | W | W |
| April ..................................... | 9.1 | - | 135.9 | 272.5 | W | W | W |
| May ...................................... | W | - | 157.8 | 190.3 | W | W | W |
| June ..................................... | W | - | W | 291.2 | W | W | W |
| July ...................................... | 8.5 | - | 140.0 | 516.7 | W | W | W |
| August .................................. | 7.0 | - | 146.6 | 906.2 | W | W | W |
| September ............................ | 6.6 | - | 127.1 | 429.3 | W | W | W |
| October ................................. | 7.9 | - | 151.3 | 430.5 | W | W | W |
| November .............................. | 7.8 | - | 147.2 | 541.2 | W | W | W |
| December ............................. | 5.6 | - | 148.2 | 698.3 | W | W | 504.3 |
| 1996 Average .......................... | 7.1 | - | 133.3 | 531.8 | W | W | 332.1 |
| Virginia |  |  |  |  |  |  |  |
| January ................................. | W | - | 846.5 | 1,079.9 | 180.0 | 831.0 | 1,011.0 |
| February ............................... | W | - | 1,009.8 | 1,146.1 | 79.1 | 687.2 | 766.3 |
| March | W | - | 953.6 | 641.8 | 101.6 | 604.4 | 706.0 |
| April ..................................... | 6.3 | - | 988.6 | 448.8 | 26.1 | 418.0 | 444.1 |
| May ...................................... | 8.3 | - | 912.2 | 306.0 | 23.3 | 376.5 | 399.8 |
| June ..................................... | 7.4 | - | 934.7 | 258.6 | W | W | 786.8 |
| July ...................................... | W | - | 1,006.1 | 278.7 | NA | 574.4 | 593.3 |
| August .................................. | 7.7 | - | 958.8 | 340.0 | W | W | 617.6 |
| September ............................. | W | - | 953.2 | 545.6 | 18.0 | 395.5 | 413.5 |
| October ............................... | 7.4 | - | 979.1 | 601.3 | 14.9 | 744.7 | 759.6 |
| November .............................. | 5.4 | - | 921.5 | 611.2 | 22.3 | 548.5 | 570.8 |
| December ............................. | 5.8 | - | 1,001.4 | 855.5 | 19.8 | 565.0 | 584.8 |
| 1996 Average .......................... | 6.3 | - | 955.2 | 591.2 | 57.8 | 580.3 | 638.0 |
| West Virginia |  |  |  |  |  |  |  |
| January ................................. | W | - | 15.2 | 172.3 | W | 156.4 | W |
| February ............................... | W | - | 15.1 | 155.1 | W | 94.3 | W |
| March .................................... | W | - | 14.5 | 98.4 | W | 97.7 | W |
| April | 2.8 | - | 18.7 | 66.4 | W | W | W |
| May | W | - | 20.2 | 46.1 | W | W | W |
| June ..................................... | W | - | W | 39.0 | W | W | W |
| July ...................................... | W | - | 18.4 | 44.3 | - | W | W |
| August .................................. | 2.4 | - | 16.1 | 53.9 | W | W | W |
| September | W | - | 18.8 | 69.4 | W | W | W |
| October | 3.8 | - | 19.5 | 83.8 | W | W | W |
| November .............................. | 2.3 | - | 14.2 | 96.2 | W | W | W |
| December ............................. | 2.3 | - | 15.3 | 130.5 | W | W | W |
| 1996 Average .......................... | 2.3 | - | 17.3 | 87.8 | w | w | 41.7 |
| PAD District II |  |  |  |  |  |  |  |
| January ................................. | 129.7 | W | 9,399.6 | 22,623.5 | W | W | 707.3 |
| February | 144.3 | W | 9,925.9 | 21,214.0 | W | W | 729.6 |
| March .................................... | 169.8 | W | 9,469.8 | 14,655.8 | W | W | 599.7 |
| April ..................................... | 206.8 | W | 9,864.6 | 10,688.0 | W | W | 423.7 |
| May ...................................... | 220.5 | 303.7 | 9,333.4 | 7,355.8 | W | W | 471.0 |
| June ..................................... | 255.8 | 277.2 | 9,738.1 | 7,041.2 | W | W | 434.1 |
| July ...................................... | 308.5 | 315.4 | 9,986.2 | 8,759.6 | W | W | 688.2 |
| August .................................. | 294.8 | 306.2 | 10,086.2 | 10,854.6 | W | W | 580.4 |
| September ............................ | 234.7 | W | 10,084.4 | 12,975.2 | W | W | 697.7 |
| October ................................. | 216.0 | 267.0 | 9,490.1 | 18,038.7 | W | W | 337.3 |
| November ............................. | 159.6 | 96.5 | 9,928.7 | 21,508.4 | 380.9 | 443.0 | 823.8 |
| December ............................. | 139.6 | 249.7 | 10,301.7 | 21,261.9 | 248.7 | 691.5 | 940.2 |
| 1996 Average .......................... | 206.9 | 256.0 | 9,798.9 | 14,731.3 | W | W | 619.1 |

[^57]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued


[^58]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Kentucky |  |  |  |  |  |  |  |
| January . | 2.9 | - | 548.5 | 1,186.9 | W | W | 23.9 |
| February | 3.1 | - | 612.6 | 1,075.5 | W | W | 20.8 |
| March .... | 4.6 | - | 575.8 | 714.6 | W | W | 12.6 |
| April | 5.6 | - | 547.4 | 447.7 | W | W | 26.2 |
| May .. | 2.1 | - | 533.8 | 173.6 | W | W | W |
| June | 4.5 | - | 558.4 | 281.1 | W | W | 17.6 |
| July | 3.7 | - | 554.0 | 419.0 | W | W | 22.2 |
| August | 4.0 | - | 602.9 | 569.2 | W | W | 19.7 |
| September | 4.2 | - | 532.7 | 633.0 | W | W | 9.8 |
| October ...... | 4.2 | - | 632.0 | 683.1 | W | W | 10.5 |
| November | 3.0 | - | 630.0 | 782.4 | W | W | 11.2 |
| December .............. | 3.0 | - | 615.2 | 974.2 | W | W | 51.9 |
| 1996 Average ............... | 3.7 | - | 578.6 | 660.8 | W | W | 19.4 |
| Michigan |  |  |  |  |  |  |  |
| January ..................... | 27.1 | - | 1,202.1 | 2,081.7 | - | 18.3 | 18.3 |
| February ... | 23.4 | W | 858.0 | 2,207.1 | - | 30.9 | 30.9 |
| March ..... | 31.1 | W | 851.3 | 1,638.8 | - | 42.8 | 42.8 |
| April | 38.2 | - | 961.5 | 1,342.2 | - | 12.6 | 12.6 |
| May ... | 42.9 | - | 939.2 | 938.2 | W | W | 93.5 |
| June | 56.7 | - | 892.0 | 900.8 | - | W | W |
| July | 59.8 | - | 859.2 | 772.0 | - | 45.5 | 45.5 |
| August | 67.2 | - | 930.7 | 915.5 | - | 61.9 | 61.9 |
| September .......... | W | - | 773.0 | 1,040.2 | - | 47.6 | 47.6 |
| October | 37.6 | - | 796.0 | 1,408.2 | - | 16.0 | 16.0 |
| November | 24.4 | - | 1,122.0 | 1,823.3 | - | W | W |
| December | W | W | 1,076.9 | 2,126.3 | - | 66.5 | 66.5 |
| 1996 Average .......... | 41.8 | W | 938.9 | 1,430.3 | w | w | 43.8 |
| Minnesota |  |  |  |  |  |  |  |
| January . | W | - | 934.0 | 1,830.4 | W | W | 230.5 |
| February | W | - | 1,102.5 | 1,844.2 | W | W | 267.2 |
| March . | W | - | 1,136.8 | 1,112.9 | W | W | 144.9 |
| April ... | W | - | 1,158.9 | 824.3 | W | W | 142.4 |
| May ... | W | - | 1,085.3 | 611.7 | W | W | 146.6 |
| June | W | - | 1,114.8 | 487.5 | - | 154.0 | 154.0 |
| July | W | - | 1,106.7 | 574.9 | - | 144.7 | 144.7 |
| August | W | - | 1,197.6 | 841.1 | - | 159.7 | 159.7 |
| September | W | - | 1,218.3 | 1,044.5 | W | W | 180.6 |
| October ..... | W | - | 950.3 | 2,320.1 | - | 147.0 | 147.0 |
| November . | W | - | 1,213.8 | 2,152.0 | - | 180.2 | 180.2 |
| December | W | - | 1,030.0 | 1,976.0 | W | W | 247.7 |
| 1996 Average .................. | W | - | 1,103.3 | 1,300.6 | W | W | 178.5 |
| Missouri |  |  |  |  |  |  |  |
| January ..................... | 9.6 | - | 1,135.2 | 2,045.5 | W | - | W |
| February .................... | 10.9 | - | 1,475.8 | 1,711.0 | W | W | W |
| March ........................ | 12.9 | - | 1,279.1 | 1,379.4 | W | - | W |
| April .. | 13.3 | - | 1,221.8 | 920.3 | - | - | - |
| May .......................... | 12.9 | - | 1,269.8 | 488.7 | - | - | - |
| June .......................... | 15.1 | - | 1,320.2 | 381.0 | - | - | - |
| July .......................... | 16.9 | - | 1,325.0 | 460.5 | - | W | W |
| August ......................... | 16.5 | - | 1,322.6 | 864.7 | - | - | - |
| September ................... | 15.0 | - | 1,220.2 | 1,452.5 | - | W | W |
| October ........................ | 16.1 | - | 1,156.9 | 1,166.1 | W | - | W |
| November .................... | 11.2 | - | 1,175.9 | 1,463.1 | - | - | - |
| December .................... | 8.9 | - | 1,220.3 | 1,766.9 | - | W | W |
| 1996 Average .................. | 13.3 | - | 1,259.3 | 1,173.4 | W | W | 4.3 |

[^59]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Nebraska |  |  |  |  |  |  |  |
| January . | 3.9 | - | 104.4 | 696.0 | - | W | W |
| February .................. | 5.9 |  | 102.2 | 559.8 |  | W | W |
| March .......... | 7.0 |  | 95.0 | 379.6 |  | W | W |
| April .......................... | 8.6 |  | 105.8 | 224.0 |  | - | - |
| May | 8.3 |  | 95.2 | 119.9 | - | W | W |
| June ........... | 10.8 |  | 98.9 | 165.3 | - | - | - |
| July | 14.3 |  | 94.5 | 607.4 |  | - | - |
| August ..................... | 13.6 |  | 107.1 | 315.4 |  | - | - |
| September ................ | 6.9 |  | 113.0 | 416.5 | - | - | - |
| October ...... | 8.3 |  | 118.4 | 853.4 | - | W | W |
| November ....... | 5.7 |  | 104.7 | 621.5 | - | W | W |
| December | W |  | 114.1 | 592.7 |  | W | W |
| 1996 Average ............... | 8.1 |  | 104.4 | 463.2 | - | W | W |
| North Dakota |  |  |  |  |  |  |  |
| January ... | 2.3 | - | 27.0 | 502.0 | - | - | - |
| February | 2.2 |  | 25.4 | 417.0 | - | - | - |
| March | 2.3 |  | 24.8 | 299.5 | - | - | - |
| April | 2.9 |  | 23.7 | 183.1 | - | - | - |
| May | 4.7 | - | 27.0 | 109.3 | - | - | - |
| June . | 3.7 |  | 27.5 | 94.2 | - | - | - |
| July | 4.0 |  | W | 213.7 | - | - | - |
| August | 3.3 |  | 19.4 | 269.8 | - | - | - |
| September | 3.5 | - | W | 241.5 | - | - | - |
| October. | 4.0 | - | W | 304.5 | - | - | - |
| November .. | W |  | W | 422.7 | - | - | - |
| December | 1.8 |  | 21.3 | 422.1 | - | - | - |
| 1996 Average .................. | 3.1 |  | 24.5 | 289.9 | - | - | - |
| Ohio |  |  |  |  |  |  |  |
| January | 21.9 | W | 1,045.5 | 1,828.5 | w | W | 76.5 |
| February ..... | 23.7 | W | 1,088.3 | 1,569.6 | W | W | 61.5 |
| March . | 26.8 | W | 1,242.4 | 1,119.3 | W | W | 64.5 |
| April | 35.5 | W | 1,242.3 | 758.2 | W | W | 99.4 |
| May .......... | 35.9 | W | 1,131.9 | 507.2 | W | W | 19.7 |
| June ......... | 37.6 | W | 1,288.4 | 339.1 | W | W | 37.4 |
| July | 48.9 | W | 1,467.9 | 404.5 | W | W | 73.8 |
| August | 51.2 | W | 1,392.5 | 624.5 | W | W | 93.9 |
| September | 44.0 | W | 1,346.8 | 755.3 | W | W | 30.9 |
| October | 42.1 | W | 1,310.0 | 1,014.2 | W | W | 18.8 |
| November ........ | 35.8 | W | 1,189.5 | 1,571.0 | W | W | 22.6 |
| December | 26.4 | W | 1,143.0 | 1,497.7 | W | W | 23.4 |
| 1996 Average .................. | 35.8 | W | 1,241.3 | 997.5 | W | W | 51.9 |
| Oklahoma |  |  |  |  |  |  |  |
| January | 8.3 | W | 540.5 | 964.1 | - | W | W |
| February .................... | 9.9 | W | 477.4 | 892.6 | - | W | W |
| March | W | W | 485.9 | 761.8 | - | W | W |
| April ......................... | 13.3 | W | 573.5 | 501.8 | - | W | W |
| May ........................... | 12.6 | W | 409.9 | 331.9 | - | W | W |
| June ......................... | 12.4 | W | 467.4 | 348.2 | - | W | W |
| July .......................... | 11.9 | W | 427.6 | 329.7 | - | W | W |
| August ........................ | 13.1 | W | 449.7 | 447.7 | - | W | W |
| September ................... | 11.2 | - | 497.0 | 562.1 | - | W | W |
| October ....................... | 13.2 | W | 446.7 | 563.5 | - | W | W |
| November .................... | 9.3 | W | 506.5 | 698.6 | - | W | W |
| December .................... | 6.5 | W | 519.7 | 757.9 | - | W | W |
| 1996 Average ............... | 11.1 | W | 483.2 | 595.8 | - | W | W |

[^60]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| South Dakota |  |  |  |  |  |  |  |
| January ................................. | W | - | 52.3 | 470.1 | - | W | W |
| February ............................... | W | - | 139.2 | 376.9 | - | W | W |
| March .................................... | 4.0 | - | 99.9 | 248.5 | - | - | - |
| April ..................................... | W | - | 64.0 | 123.7 | - | W | W |
| May ...................................... | W | - | 100.3 | 84.0 | - | W | W |
| June ..................................... | W | - | 77.5 | 81.6 | - | W | W |
| July ...................................... | 10.6 | - | 90.3 | 110.1 | - | W | W |
| August .................................. | 9.9 | - | 66.4 | 177.0 | - | W | W |
| September ............................ | 6.1 | - | 136.7 | 206.2 | - | W | W |
| October ................................. | W | - | 83.2 | 380.8 | - | W | W |
| November .............................. | 4.2 | - | 54.0 | 498.5 | - | W | W |
| December ............................. | W | - | 108.5 | 409.1 | - | W | W |
| 1996 Average .......................... | 6.4 | - | 89.1 | 263.7 | - | W | W |
| Tennessee |  |  |  |  |  |  |  |
| January ................................ | 12.5 | - | 933.1 | 694.8 | W | W | 54.6 |
| February ............................... | 13.8 | - | 968.8 | 742.0 | W | W | 69.5 |
| March | 16.4 | - | 914.7 | 331.0 | W | W | 31.3 |
| April ..................................... | 16.9 | W | 878.3 | 189.7 | W | W | W |
| May ...................................... | 15.7 | W | 922.6 | 121.8 | W | W | W |
| June ..................................... | 14.4 | W | 964.4 | 122.3 | W | W | 14.3 |
| July .................................... | 19.5 | W | 1,008.5 | 202.1 | 20.0 | 3.5 | 23.4 |
| August .................................. | 19.2 | W | 942.9 | 300.3 | W | W | W |
| September ............................. | 17.8 | W | 967.1 | 399.0 | W | W | 22.6 |
| October ................................. | 21.3 | W | 1,043.5 | 347.5 | W | W | 29.0 |
| November ............................. | 12.5 | W | 896.6 | 336.4 | W | W | 20.0 |
| December ............................. | 14.1 | W | 1,139.5 | 607.5 | W | W | 22.2 |
| 1996 Average .......................... | 16.2 | W | 965.4 | 365.3 | W | w | 30.3 |
| Wisconsin |  |  |  |  |  |  |  |
| January | W | - | 189.0 | 1,531.1 | - | 158.7 | 158.7 |
| February ............................... | W | - | 187.8 | 1,593.8 | - | 125.1 | 125.1 |
| March .................................... | W | - | 186.5 | 1,089.1 | W | W | 114.8 |
| April | W | - | 207.7 | 801.9 | - | 103.0 | 103.0 |
| May | W | - | 127.5 | 565.5 | - | 63.4 | 63.4 |
| June ..................................... | W | - | 113.5 | 387.7 | W | W | 85.9 |
| July ...................................... | W | - | 119.8 | 447.5 | - | 89.0 | 89.0 |
| August .................................. | W | - | 125.0 | 541.6 | - | 102.2 | 102.2 |
| September | W | - | 140.1 | 682.2 | - | 92.9 | 92.9 |
| October | W | - | 135.7 | 918.8 | - | 80.6 | 80.6 |
| November .............................. | W | - | 119.0 | 1,540.5 | - | 157.5 | 157.5 |
| December ............................. | W | - | 252.3 | 1,577.7 | W | W | 158.6 |
| 1996 Average .......................... | W | - | 158.6 | 971.0 | w | w | 110.9 |
| PAD District III |  |  |  |  |  |  |  |
| January ................................. | 111.0 | 160.5 | 14,375.5 | 17,742.5 | 978.4 | 3,052.1 | 4,030.5 |
| February | 115.3 | 152.1 | 14,514.7 | 17,749.8 | 1,099.5 | 3,689.9 | 4,789.4 |
| March .................................... | 133.8 | 120.7 | 14,958.5 | 14,094.1 | 791.6 | 4,631.9 | 5,423.5 |
| April ..................................... | 133.3 | 113.1 | 15,500.2 | 13,134.6 | 543.1 | 4,678.9 | 5,222.0 |
| May ...................................... | 160.6 | 104.2 | 15,822.8 | 11,934.9 | 584.1 | 4,637.7 | 5,221.9 |
| June ..................................... | 163.0 | 111.0 | 14,792.6 | 12,287.0 | 495.4 | 3,897.3 | 4,392.7 |
| July ...................................... | 178.7 | 128.4 | 14,952.5 | 11,875.2 | 494.4 | 4,337.5 | 4,831.8 |
| August .................................. | 165.2 | 126.2 | 15,006.3 | 14,482.6 | 474.5 | 4,807.6 | 5,282.1 |
| September ............................ | 150.8 | 126.8 | 15,149.6 | 14,884.9 | 463.0 | 4,724.2 | 5,187.2 |
| October ................................. | 149.6 | 118.8 | 13,626.1 | 15,044.5 | 425.7 | 5,340.4 | 5,766.1 |
| November ............................. | 111.9 | 103.3 | 14,143.4 | 15,806.2 | 370.6 | 5,614.1 | 5,984.7 |
| December ............................. | 104.6 | 95.5 | 14,734.2 | 17,596.0 | 1,148.4 | 6,356.2 | 7,504.5 |
| 1996 Average .......................... | 140.0 | 121.6 | 14,798.5 | 14,710.4 | 655.3 | 4,651.7 | 5,307.0 |

[^61]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | Naphtha- <br> Type Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Alabama |  |  |  |  |  |  |  |
| January .... | 11.8 | W | 381.5 | 787.3 | W | W | 285.9 |
| February ... | 9.0 | W | 385.6 | 726.4 | W | W | 275.2 |
| March ........ | 12.5 | W | 333.5 | 409.8 | W | 186.1 | W |
| April | 11.5 | W | 509.7 | 306.9 | W | W | 260.1 |
| May | 12.9 | W | 336.5 | 178.8 | W | W | 170.8 |
| June . | 12.1 | W | 389.2 | 172.4 | W | W | 138.3 |
| July .. | 12.6 | W | 316.8 | 229.7 | W | W | 139.4 |
| August | 12.5 | W | 401.5 | 451.8 | W | W | 212.7 |
| September | 10.0 | W | 383.2 | 481.2 | W | W | 133.7 |
| October | 12.2 | W | 369.6 | 501.0 | W | W | 261.2 |
| November | 7.8 | W | 272.3 | 584.6 | W | W | W |
| December ................... | 7.5 | W | 270.3 | 628.1 | W | W | 303.3 |
| 1996 Average .................. | 11.1 | W | 362.1 | 454.1 | W | w | 216.2 |
| Arkansas |  |  |  |  |  |  |  |
| January ..... | 7.5 | - | 107.8 | 860.9 | - | W | W |
| February | 13.3 | - | 537.1 | 711.5 | - | W | W |
| March . | 18.0 | - | 105.2 | 429.7 | - | - | - |
| April | 13.2 | - | 131.5 | 308.1 | - | W | W |
| May | 22.7 | - | 125.7 | 150.7 | - | - | - |
| June . | 21.0 | - | 151.8 | 135.8 | - | W | W |
| July ... | 20.0 | - | 140.0 | 183.2 | - | W | W |
| August | 16.1 | - | 161.2 | 266.5 | - | W | W |
| September | 12.2 | - | 127.3 | 417.1 | - | W | W |
| October ..... | 11.2 | - | 113.5 | 517.7 | - | W | W |
| November | 10.2 | - | 97.6 | 556.2 | - | - | - |
| December | 5.9 | - | 118.8 | 670.9 | - | - | - |
| 1996 Average ................ | 14.3 | - | 158.1 | 433.4 | - | w | w |
| Louisiana |  |  |  |  |  |  |  |
| January | 8.4 | - | 3,027.5 | 1,974.8 | 103.5 | 1,630.5 | 1,734.1 |
| February ................... | 9.1 | - | 3,108.8 | 2,143.3 | W | W | 2,170.3 |
| March ....... | 10.3 | - | 3,996.0 | 1,947.6 | W | W | 3,234.7 |
| April | 11.7 | - | 3,520.7 | 2,250.4 | W | W | 3,069.1 |
| May | 13.6 | - | 2,595.8 | 2,180.8 | W | W | 3,075.8 |
| June . | 11.2 | - | 3,155.9 | 2,115.2 | W | W | 2,569.9 |
| July ... | 10.0 | - | 2,805.2 | 2,060.5 | W | W | 2,992.0 |
| August | 11.6 | - | 2,436.6 | 2,470.8 | - | 3,499.4 | 3,499.4 |
| September | 13.2 | - | 2,954.8 | 2,153.5 | - | 3,301.9 | 3,301.9 |
| October .... | 12.5 | - | 2,901.5 | 1,558.3 | W | W | 3,491.2 |
| November | 9.3 | - | 2,710.4 | 1,606.9 | - | 3,900.4 | 3,900.4 |
| December .................... | 9.2 | - | 2,935.2 | 1,596.5 | - | 3,743.4 | 3,743.4 |
| 1996 Average .................. | 10.8 | - | 3,011.0 | 2,003.8 | 34.2 | 3,034.3 | 3,068.5 |
| Mississippi |  |  |  |  |  |  |  |
| January ...................... | 4.4 | W | 930.2 | 1,539.2 | - | W | W |
| February ...................... | 6.1 | W | 848.8 | 1,692.6 | W | 26.3 | W |
| March . | 7.3 | W | 683.0 | 975.9 | W | W | 350.8 |
| April .......................... | 7.8 | W | 660.8 | 542.0 | W | W | 32.2 |
| May ............................ | 10.1 | W | 742.7 | 313.9 | W | W | W |
| June ............................ | 11.2 | W | 623.2 | 567.1 | - | W | W |
| July | 11.0 | W | 736.6 | 643.2 | - | W | W |
| August ....................... | 11.4 | W | 937.6 | 1,061.9 | - | W | W |
| September ................... | 8.2 | W | 628.1 | 780.3 | W | W | 33.1 |
| October ........................ | 6.6 | W | 564.3 | 824.3 | - | W | W |
| November .................... | 5.6 | W | 622.9 | 1,021.2 | W | W | 214.8 |
| December .................... | 3.6 | W | 919.4 | 1,333.7 | W | W | W |
| 1996 Average .................. | 7.8 | W | 742.1 | 939.5 | w | w | 176.4 |

[^62]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

|  |  |  |  |  | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |


| New Mexico |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ................................. | 9.9 | W | 164.9 | 670.7 | W | - | W |
| February ............................... | 9.2 | W | 162.8 | 550.4 | W | - | W |
| March .................................... | 11.8 | W | 158.5 | 464.3 | W | - | W |
| April ..................................... | 14.7 | W | 157.5 | 273.8 | W | - | W |
| May ...................................... | 14.9 | W | 182.3 | 232.2 | W | - | W |
| June ..................................... | 17.4 | W | 166.0 | 185.2 | W | - | W |
| July ...................................... | 13.3 | W | 157.1 | 181.7 | W | - | W |
| August | 12.8 | W | 166.7 | 261.3 | W | - | W |
| September ............................. | 14.1 | W | 166.4 | 322.8 | W | - | W |
| October | 13.1 | W | 174.5 | 437.0 | W | W | W |
| November ............................ | 10.9 | W | 166.7 | 431.7 | W | - | W |
| December ........................... | 10.3 | W | 174.2 | 572.1 | W | - | W |
| 1996 Average ........................... | 12.7 | W | 166.5 | 381.9 | W | W | W |
| Texas |  |  |  |  |  |  |  |
| January ................................. | 69.1 | W | 9,763.7 | 11,909.6 | 824.9 | 1,140.8 | 1,965.7 |
| February ............................... | 68.5 | - | 9,471.5 | 11,925.7 | 649.6 | 1,323.5 | 1,973.1 |
| March ................................... | 73.8 | - | 9,682.4 | 9,866.8 | 425.8 | 1,191.3 | 1,617.1 |
| April .................................... | 74.4 | - | 10,520.0 | 9,453.3 | 501.4 | 1,331.2 | 1,832.6 |
| May ...................................... | 86.3 | - | 11,839.7 | 8,878.5 | 469.6 | 1,436.5 | 1,906.1 |
| June | 90.2 | - | 10,306.4 | 9,111.4 | 392.0 | 1,252.3 | 1,644.3 |
| July | 111.8 | - | 10,796.9 | 8,577.0 | 456.0 | 1,166.5 | 1,622.6 |
| August | 100.7 | - | 10,902.6 | 9,970.4 | 447.6 | 1,066.7 | 1,514.3 |
| September ............................ | 93.1 | - | 10,889.8 | 10,730.1 | 421.3 | 1,256.4 | 1,677.7 |
| October ................................. | 94.1 | - | 9,502.7 | 11,206.2 | 347.8 | 1,587.0 | 1,934.8 |
| November | 68.1 | - | 10,273.5 | 11,605.5 | 245.5 | 1,383.4 | 1,628.8 |
| December ............................. | 68.0 | - | 10,316.4 | 12,794.7 | 315.9 | 2,107.2 | 2,423.1 |
| 1996 Average ........................... | 83.3 | W | 10,358.7 | 10,497.7 | 457.8 | 1,354.3 | 1,812.1 |
| PAD District IV |  |  |  |  |  |  |  |
| January ................................. | 27.5 | W | 1,788.8 | 1,649.6 | W | W | 24.3 |
| February ............................... | 29.1 | 30.8 | 1,797.8 | 1,519.0 | W | W | 44.7 |
| March . | 32.0 | W | 1,661.9 | 1,252.8 | W | W | 41.6 |
| April | 37.6 | W | 1,522.6 | 1,062.4 | W | W | 35.5 |
| May .................................... | 43.4 | W | 1,462.4 | 877.2 | W | W | 35.5 |
| June | 54.6 | W | 1,520.9 | 863.6 | W | W | 37.1 |
| July ...................................... | 70.1 | W | 1,659.0 | 901.5 | W | W | 47.3 |
| August .................................. | 71.5 | W | 1,790.2 | 1,005.1 | W | W | 39.9 |
| September ............................. | 41.7 | W | 1,629.5 | 1,100.1 | W | W | 43.4 |
| October | 38.9 | W | 1,544.5 | 1,127.0 | W | W | 43.0 |
| November | 26.2 | W | 1,618.2 | 1,437.1 | 10.0 | 28.1 | 38.1 |
| December | 17.6 | W | 1,647.1 | 1,689.2 | 12.1 | 23.0 | 35.1 |
| 1996 Average | 40.9 | W | 1,636.7 | 1,206.3 | W | W | 38.8 |
| Colorado |  |  |  |  |  |  |  |
| January ................................. | 13.8 | - | 899.7 | 568.1 | - | - | - |
| February ............................... | 14.3 | - | 927.6 | 496.2 | - | - | - |
| March .... | 14.9 | - | 824.9 | 377.1 | - | - | - |
| April ..................................... | 18.5 | - | 813.2 | 299.1 | - | - | - |
| May ...................................... | 18.1 | - | 725.5 | 228.3 | - | - | - |
| June .................................... | 21.7 | - | 720.4 | 171.7 | W | - | W |
| July | 31.1 | - | 834.6 | 187.5 | W | W | W |
| August .................................. | 29.9 | - | 790.5 | 227.3 | W | - | W |
| September ............................. | 18.5 | - | 730.1 | 315.1 | - | - | - |
| October ................................. | 18.6 | - | 743.2 | 334.7 | - | - | - |
| November .............................. | 11.6 | - | 819.5 | 472.1 | W | W | W |
| December .............................. | 8.6 | - | 781.6 | 566.7 | W | W | W |
| 1996 Average ........................... | 18.3 | - | 800.5 | 353.3 | W | W | 0.6 |

[^63]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| Idaho |  |  |  |  |  |  |  |
| January .................... | W | - | 74.9 | 107.7 | - | - | - |
| February .... | W | - | 90.5 | 134.3 | - | - | - |
| March ........ | 3.4 | - | 104.1 | 94.6 | - | - | - |
| April | 3.2 | - | 62.2 | 74.1 | - | - | - |
| May ... | W | - | 62.8 | 68.9 | - | - | - |
| June ........... | 7.1 | - | 70.0 | 72.9 | - | W | W |
| July | 11.1 | - | 76.5 | 72.6 | - | W | W |
| August | 10.6 | - | 77.1 | 78.6 | - | W | W |
| September . | W | - | 80.1 | 79.5 | - | W | W |
| October .............. | W | - | 93.8 | 76.5 | - | W | W |
| November ................. | W | - | 66.4 | 110.6 | - | W | W |
| December | W | - | 75.6 | 111.3 | - | - | - |
| 1996 Average ................ | 4.8 | - | 77.8 | 90.0 | - | w | w |
| Montana |  |  |  |  |  |  |  |
| January ...................... | W | - | 148.8 | 299.3 | - | W | W |
| February ................... | W | - | 121.1 | 277.0 | - | W | W |
| March ....... | W | - | 105.3 | 222.2 | - | W | W |
| April | 8.2 | - | 71.9 | 167.7 | - | W | W |
| May ... | 10.3 | - | 80.2 | 147.7 | - | W | W |
| June . | W | - | 90.8 | 182.8 | - | W | W |
| July . | 11.6 | - | 97.0 | 237.7 | - | W | W |
| August | 14.8 | - | 125.1 | 239.0 | - | W | W |
| September | 8.4 | - | 129.2 | 256.5 | - | W | W |
| October ..... | 6.8 | - | 83.7 | 226.3 | - | W | W |
| November ............... | W | - | 67.5 | 296.6 | - | W | W |
| December .................. | W | - | 74.7 | 316.3 | - | 6.4 | 6.4 |
| 1996 Average .................. | 8.0 | - | 99.6 | 239.0 | - | w | W |
| Utah |  |  |  |  |  |  |  |
| January ... | 5.2 | W | 653.2 | 317.5 | NA | W | W |
| February | 4.6 | 30.8 | 646.0 | 261.7 | NA | W | W |
| March .. | 5.0 | W | 613.0 | 177.1 | W | W | 10.6 |
| April. | 5.5 | W | 561.9 | 147.2 | W | W | 8.1 |
| May ... | 4.6 | W | 579.4 | 131.6 | W | W | 7.9 |
| June | 9.6 | W | 622.8 | 106.2 | NA | W | W |
| July | 11.2 | W | 630.5 | 110.0 | NA | W | W |
| August | 9.9 | W | 778.5 | 134.8 | W | W | 6.6 |
| September .............. | 7.0 | W | 675.1 | 147.1 | W | W | 10.1 |
| October ...... | 6.5 | W | 607.2 | 177.6 | W | W | 9.0 |
| November ...... | 5.4 | W | 653.9 | 206.8 | W | W | 7.4 |
| December .................. | 4.8 | W | 704.2 | 225.5 | W | W | W |
| 1996 Average .................. | 6.6 | W | 644.0 | 178.4 | W | w | 8.7 |
| Wyoming |  |  |  |  |  |  |  |
| January | 1.9 | - | 12.2 | 356.9 | W | - | W |
| February ...................... | 2.2 | - | 12.7 | 349.8 | W | W | W |
| March .......................... | W | - | 14.6 | 381.8 | W | W | W |
| April .. | 2.2 | - | 13.4 | 374.2 | W | W | W |
| May .................... | W | - | 14.5 | 300.6 | W | W | W |
| June ......................... | W | - | 16.9 | 330.1 | W | W | W |
| July ........................... | 5.2 | - | 20.4 | 293.7 | W | W | W |
| August ........................ | 6.3 | - | 18.9 | 325.4 | W | W | W |
| September ................... | W | - | 15.0 | 301.7 | W | W | W |
| October ........................ | W | - | 16.6 | 311.9 | W | W | W |
| November .................... | 2.5 | - | 10.9 | 351.1 | W | W | W |
| December .................... | 1.0 | - | 11.0 | 469.5 | W | W | W |
| 1996 Average ................... | 3.2 | - | 14.8 | 345.6 | W | W | W |

[^64]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |
| PAD District V |  |  |  |  |  |  |  |
| January ................................ | 134.1 | 61.3 | 17,567.2 | 3,296.3 | 1,644.3 | 4,455.5 | 6,099.8 |
| February ............................... | 156.9 | 67.3 | 17,027.6 | 3,571.5 | 1,413.7 | 4,623.5 | 6,037.2 |
| March .................................... | 195.3 | 35.3 | 17,287.9 | 2,967.5 | 1,515.7 | 4,948.7 | 6,464.5 |
| April ..................................... | 228.2 | 31.0 | 17,611.2 | 2,753.8 | 1,783.3 | 4,124.7 | 5,908.0 |
| May ...................................... | 291.9 | 51.8 | 17,752.7 | 2,476.8 | 1,557.8 | 4,723.4 | 6,281.2 |
| June ..................................... | 285.4 | 49.7 | 19,507.0 | 2,383.2 | 1,590.0 | 5,571.3 | 7,161.3 |
| July ...................................... | 260.8 | 59.4 | 19,301.9 | 2,472.6 | 1,781.5 | 4,684.2 | 6,465.7 |
| August .................................. | 319.7 | 37.9 | 19,787.1 | 2,284.6 | 1,853.6 | 5,142.2 | 6,995.8 |
| September ............................. | 256.1 | 57.3 | 19,347.7 | 2,618.6 | 1,443.9 | 4,271.0 | 5,714.9 |
| October | 214.6 | 18.5 | 18,657.3 | 2,728.3 | 1,694.9 | 5,468.0 | 7,162.9 |
| November ............................. | 155.6 | 18.5 | 17,415.7 | 3,128.7 | 1,208.4 | 5,606.9 | 6,815.4 |
| December .............................. | 121.0 | 18.7 | 17,593.9 | 3,490.6 | 1,507.8 | 5,301.3 | 6,809.1 |
| 1996 Average .......................... | 218.5 | 42.1 | 18,242.2 | 2,845.1 | 1,584.7 | 4,911.8 | 6,496.5 |
| Alaska |  |  |  |  |  |  |  |
| January ................................. | 18.8 | W | 1,564.6 | W | - | - | - |
| February ............................... | 20.6 | W | 1,561.5 | W | - | W | W |
| March .................................... | 27.4 | W | 1,596.3 | W | - | - | - |
| April ..................................... | 57.9 | W | 1,802.4 | W | - | W | W |
| May ...................................... | 46.0 | W | 2,204.3 | W | - | - | - |
| June ..................................... | 69.4 | W | 2,150.2 | W | - | - | - |
| July ...................................... | 45.7 | W | 2,043.7 | W | - | - | - |
| August | 90.1 | W | 2,425.1 | W | - | - | - |
| September ........................... | 81.3 | W | 2,055.3 | W | - | - | - |
| October ................................. | W | W | 2,020.3 | W | - | - | - |
| November ............................. | 25.6 | W | 1,938.5 | W | - | - | - |
| December ............................. | 23.9 | W | 1,843.6 | W | - | - | - |
| 1996 Average .......................... | 46.4 | W | 1,935.3 | 40.2 | - | w | w |
| Arizona |  |  |  |  |  |  |  |
| January | 16.9 | - | 955.2 | 257.8 | W | W | W |
| February ............................... | 16.7 | - | 835.7 | 260.3 | W | W | 7.1 |
| March .................................... | 19.9 | - | 791.5 | 205.0 | W | W | W |
| April ..................................... | 23.6 | W | 912.7 | 148.7 | W | W | 7.8 |
| May | 23.0 | W | 896.8 | 144.8 | W | W | W |
| June | 26.6 | W | 676.5 | 233.8 | W | W | W |
| July ...................................... | 19.6 | - | 734.1 | 221.5 | - | W | W |
| August | 20.9 | W | 644.5 | 195.4 | W | W | W |
| September ............................. | 17.1 | - | 826.9 | 232.8 | W | W | W |
| October | 19.2 | - | 813.6 | 150.3 | W | W | W |
| November .............................. | 16.9 | - | 765.3 | 233.0 | W | W | W |
| December ............................. | 15.0 | - | 1,005.4 | 289.7 | W | - | W |
| 1996 Average .......................... | 19.6 | w | 821.7 | 214.2 | W | W | 5.9 |
| California |  |  |  |  |  |  |  |
| January ................................. | 72.3 | W | 10,799.0 | 1,755.7 | 453.5 | 2,123.7 | 2,577.2 |
| February ............................... | 74.2 | W | 9,932.2 | 1,863.3 | 403.2 | 2,194.8 | 2,598.0 |
| March .................................... | 95.4 | W | 10,353.9 | 1,679.7 | 423.8 | 1,995.8 | 2,419.6 |
| April ..................................... | 96.6 | W | 10,734.6 | 1,536.8 | 433.2 | 1,961.9 | 2,395.1 |
| May ...................................... | 157.8 | W | 10,189.3 | 1,340.6 | 462.3 | 2,154.7 | 2,617.0 |
| June ..................................... | 117.6 | W | 11,397.9 | 1,269.7 | 426.3 | 2,317.6 | 2,743.9 |
| July | 100.7 | W | 11,097.4 | 1,378.6 | 401.8 | 2,062.0 | 2,463.8 |
| August .................................. | 125.5 | W | 11,535.4 | 1,195.4 | 414.1 | 2,134.9 | 2,549.1 |
| September ............................. | 100.3 | W | 11,327.9 | 1,349.4 | 395.9 | 1,461.2 | 1,857.1 |
| October ................................. | 99.4 | W | 11,204.3 | 1,527.2 | 433.5 | 2,220.2 | 2,653.7 |
| November .............................. | 72.6 | W | 10,203.2 | 1,699.5 | 383.7 | 2,083.4 | 2,467.1 |
| December ............................. | 56.7 | W | 10,493.3 | 1,842.2 | W | W | 2,847.9 |
| 1996 Average .......................... | 97.6 | W | 10,775.4 | 1,535.5 | 415.5 | 2,101.5 | 2,517.0 |

[^65]Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State
(Thousand Gallons per Day) - Continued

|  |  |  |  |  | Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Geographic Area Month | Aviation Gasoline | NaphthaType Jet Fuel | KeroseneType Jet Fuel | Propane (Consumer Grade) | Sulfur Less Than or Equal to 1 Percent | Sulfur Greater Than 1 Percent | Total Residual Fuel Oil |


| Hawaii |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ................................. | W | - | 1,085.4 | W | W | 239.8 | W |
| February ............................... | W | - | 1,100.4 | W | W | W | 1,265.3 |
| March .................................... | W | - | 995.5 | W | W | W | 1,354.2 |
| April ..................................... | W | - | 1,079.9 | W | W | W | 1,663.2 |
| May ..................................... | W | - | 968.8 | W | W | W | 1,246.4 |
| June ..................................... | W | - | 1,046.9 | W | W | W | 1,475.3 |
| July | W | - | 1,105.7 | W | W | W | 1,584.9 |
| August | W | - | NA | W | W | W | W |
| September ............................. | W | - | NA | W | W | W | W |
| October . | W | - | NA | W | W | W | 1,674.0 |
| November | W | - | 1,034.8 | W | W | W | 1,200.4 |
| December | W | - | 1,035.6 | W | W | W | 1,641.8 |
| 1996 Average .......................... | W | - | 1,047.2 | 221.0 | W | W | 1,469.7 |
| Nevada |  |  |  |  |  |  |  |
| January ................................. | 7.5 | - | 783.0 | 216.8 | - | - | - |
| February ............................... | 11.8 | - | 781.9 | 208.3 | W | - | W |
| March .................................. | 12.7 | - | 800.3 | 134.0 | W | - | W |
| April .................................... | 13.1 | - | 776.9 | 164.5 | W | W | W |
| May | W | - | 810.7 | 99.1 | W | - | W |
| June | 17.7 | - | 770.8 | 83.5 | W | W | W |
| July | 15.3 | - | 780.7 | 98.2 | W | W | W |
| August | 17.5 | - | 786.5 | 87.2 | W | - | W |
| September | 17.5 | - | 942.3 | 96.4 | W | - | W |
| October | 13.5 | - | 850.8 | 100.6 | W | - | W |
| November ............................. | 12.4 | - | 811.1 | 140.6 | W | - | W |
| December .............................. | 9.5 | - | 863.9 | 184.9 | W | - | W |
| 1996 Average ........................... | W | - | 813.3 | 134.3 | W | W | W |
| Oregon |  |  |  |  |  |  |  |
| January ................................. | 9.3 | - | 466.7 | 153.7 | W | W | 344.8 |
| February ............................... | W | - | 526.5 | 207.9 | - | 301.9 | 301.9 |
| March .................................... | W | - | 523.7 | 145.6 | - | 297.6 | 297.6 |
| April ..................................... | W | - | 483.8 | 128.9 | - | 358.6 | 358.6 |
| May . | 14.1 | - | 505.5 | 128.7 | - | 304.2 | 304.2 |
| June ..................................... | W | - | 574.2 | 118.3 | - | 384.8 | 384.8 |
| July | W | - | 595.5 | 98.3 | - | 365.4 | 365.4 |
| August ................................. | W | - | 622.5 | 107.8 | - | 345.4 | 345.4 |
| September ............................ | W | - | 594.1 | 135.7 | - | 413.2 | 413.2 |
| October .... | W | - | 575.8 | 139.3 | W | W | 410.5 |
| November | W | - | 550.4 | 153.4 | W | W | 426.2 |
| December ............................. | W | - | 501.0 | 184.6 | - | 242.5 | 242.5 |
| 1996 Average ........................... | 14.4 | - | 543.3 | 141.6 | W | W | 349.4 |
| Washington |  |  |  |  |  |  |  |
| January ................................. | W | - | 1,913.4 | 652.4 | - | 1,761.0 | 1,761.0 |
| February ............................... | 18.3 | - | 2,289.4 | 707.7 | W | W | 1,847.9 |
| March | 29.3 | - | 2,226.9 | 550.8 | - | 2,380.4 | 2,380.4 |
| April ..................................... | 23.8 | - | 1,820.9 | 496.4 | - | 1,468.6 | 1,468.6 |
| May | 33.6 | - | 2,177.4 | 506.1 | W | W | 2,099.6 |
| June ..................................... | 32.0 | - | 2,890.6 | 432.7 | - | 2,540.5 | 2,540.5 |
| July ...................................... | 40.8 | - | 2,944.7 | 420.6 | W | W | 2,034.3 |
| August ................................. | 35.5 | - | 2,660.2 | 454.4 | W | W | 2,356.0 |
| September ............................. | 19.1 | - | 2,583.2 | 563.0 | - | 2,053.7 | 2,053.7 |
| October ................................. | 17.8 | - | 2,206.4 | 561.4 | - | 2,412.9 | 2,412.9 |
| November ............................. | 16.8 | - | 2,112.4 | 639.8 | - | 2,706.0 | 2,706.0 |
| December .............................. | 7.0 | - | 1,851.1 | 721.5 | - | 2,061.3 | 2,061.3 |
| 1996 Average ........................... | 23.3 | - | 2,306.0 | 558.4 | W | W | 2,144.6 |

[^66]Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day)

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 <br> Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| United States |  |  |  |  |  |  |  |  |  |
| January | 7,583.7 | 5,086.5 | 57,988.5 | 72,118.7 | 20,784.9 | 92,903.6 | 150,892.1 | 2,271.3 | 165,833.6 |
| February | 7,190.5 | 4,192.4 | 55,685.0 | 76,234.8 | 22,030.8 | 98,265.6 | 153,950.6 | 2,265.8 | 167,599.4 |
| March | 3,741.4 | 1,832.9 | 42,789.1 | 78,746.7 | 20,513.7 | 99,260.4 | 142,049.5 | 1,644.7 | 149,268.5 |
| April | 1,759.1 | 694.2 | 33,643.2 | 85,180.7 | 21,967.4 | 107,148.0 | 140,791.2 | 1,157.8 | 144,402.3 |
| May . | 1,029.0 | 473.8 | 25,651.8 | 83,213.2 | 21,779.5 | 104,992.8 | 130,644.5 | 661.5 | 132,808.8 |
| June . | 1,148.6 | 527.8 | 23,238.7 | 83,513.2 | 21,394.3 | 104,907.5 | 128,146.2 | 536.4 | 130,359.0 |
| July | 868.0 | 541.3 | 22,987.0 | 82,742.6 | 20,917.3 | 103,659.8 | 126,646.8 | 517.0 | 128,573.1 |
| August | 1,235.3 | 676.5 | 24,188.8 | 85,266.5 | 22,248.1 | 107,514.5 | 131,703.4 | 441.3 | 134,056.5 |
| September | 2,318.2 | 1,222.6 | 27,810.4 | 82,490.9 | 20,720.0 | 103,210.9 | 131,021.3 | 499.0 | 135,061.1 |
| October .... | 3,076.0 | 2,231.6 | 31,993.5 | 89,431.9 | 23,816.4 | 113,248.3 | 145,241.8 | 708.3 | 151,257.7 |
| November | 4,106.0 | 4,006.7 | 38,958.1 | 80,476.9 | 22,053.6 | 102,530.5 | 141,488.5 | 1,130.9 | 150,732.2 |
| December | 5,173.6 | 4,790.0 | 44,723.2 | 74,097.8 | 21,268.2 | 95,366.0 | 140,089.2 | 1,387.9 | 151,440.7 |
| 1996 Average ....... | 3,257.9 | 2,185.1 | 35,749.6 | 81,133.3 | 21,623.3 | 102,756.6 | 138,506.2 | 1,098.4 | 145,047.6 |
| PAD District I |  |  |  |  |  |  |  |  |  |
| January | 5,387.7 | 304.5 | 46,668.9 | 21,762.8 | 5,344.0 | 27,106.7 | 73,775.6 | 1,986.4 | 81,454.2 |
| February | 5,249.3 | 293.0 | 44,118.1 | 23,141.2 | 5,565.8 | 28,707.0 | 72,825.0 | 2,012.3 | 80,379.7 |
| March ..... | 2,733.1 | 224.5 | 32,119.7 | 23,076.2 | 4,731.8 | 27,808.1 | 59,927.8 | 1,466.3 | 64,351.7 |
| April | 1,268.5 | 138.5 | 22,462.5 | 24,482.9 | 4,526.4 | 29,009.3 | 51,471.8 | 973.9 | 53,852.7 |
| May | W | W | 15,368.2 | 24,674.4 | 4,243.2 | 28,917.5 | 44,285.7 | 495.7 | 45,560.7 |
| June | 706.8 | W | 12,353.2 | 23,997.7 | 4,197.9 | 28,195.7 | 40,548.9 | W | 41,731.9 |
| July | 517.6 | 172.2 | 11,841.6 | 23,130.0 | 4,054.6 | 27,184.6 | 39,026.2 | 382.6 | 40,098.6 |
| August | 702.8 | 161.0 | 13,390.2 | 23,815.1 | 4,138.4 | 27,953.5 | 41,343.7 | 307.7 | 42,515.2 |
| September | 1,464.4 | 181.4 | 16,131.5 | 23,020.0 | 3,633.0 | 26,653.0 | 42,784.5 | 380.3 | 44,810.6 |
| October | 2,129.2 | 173.6 | 20,178.1 | 25,483.0 | 4,553.0 | 30,036.0 | 50,214.1 | 538.7 | 53,055.6 |
| November | 2,709.0 | 186.8 | 27,474.5 | 24,294.1 | 4,800.0 | 29,094.1 | 56,568.6 | 963.3 | 60,427.7 |
| December .. | 3,566.8 | 231.4 | 34,466.3 | 22,085.5 | 5,165.5 | 27,251.0 | 61,717.3 | 1,240.0 | 66,755.5 |
| 1996 Average | 2,248.9 | 193.3 | 24,664.2 | 23,578.6 | 4,577.2 | 28,155.9 | 52,820.1 | 921.4 | 56,183.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |  |
| January ... | 781.6 | 19.4 | 14,099.7 | 2,342.8 | 310.4 | 2,653.2 | 16,752.9 | 460.2 | 18,014.2 |
| February . | 832.8 | 15.6 | 13,303.1 | 2,382.4 | 266.3 | 2,648.8 | 15,951.9 | 464.4 | 17,264.8 |
| March .... | 418.8 | 7.2 | 9,729.9 | 2,299.1 | 241.5 | 2,540.6 | 12,270.5 | 334.2 | 13,030.8 |
| April | W | W | 6,476.5 | 2,479.2 | 239.1 | 2,718.3 | 9,194.8 | 208.0 | 9,566.9 |
| May . | 93.1 | 0.7 | 4,213.8 | 2,710.5 | 187.8 | 2,898.3 | 7,112.1 | 97.4 | 7,303.3 |
| June | 68.6 | W | 2,789.3 | 2,619.9 | 147.0 | 2,766.9 | 5,556.1 | W | 5,673.5 |
| July | 56.7 | W | 2,475.0 | 2,533.9 | 117.2 | 2,651.2 | 5,126.2 | W | 5,226.4 |
| August | 92.5 | W | 2,768.2 | 2,602.1 | 121.3 | 2,723.4 | 5,491.5 | W | 5,663.8 |
| September | 258.4 | 3.1 | 4,169.7 | 2,511.6 | 172.2 | 2,683.8 | 6,853.5 | 82.2 | 7,197.2 |
| October ..... | 266.6 | 1.5 | 5,469.6 | 2,814.8 | 312.2 | 3,127.1 | 8,596.7 | 119.8 | 8,984.7 |
| November | 365.6 | 7.0 | 8,358.1 | 2,623.6 | 336.3 | 2,959.9 | 11,318.0 | 198.7 | 11,889.3 |
| December | 474.0 | 19.7 | 10,724.7 | 2,456.0 | 441.1 | 2,897.1 | 13,621.8 | 279.0 | 14,394.5 |
| 1996 Average ............. | 321.0 | 6.9 | 7,031.4 | 2,531.9 | 241.1 | 2,772.9 | 9,804.4 | 200.0 | 10,332.3 |
| Connecticut |  |  |  |  |  |  |  |  |  |
| January .... | 116.7 | W | 3,719.5 | W | W | 555.1 | 4,274.6 | W | 4,523.0 |
| February .. | 112.6 | 5.0 | 3,476.8 | W | W | 539.0 | 4,015.9 | 124.8 | 4,258.3 |
| March | 82.0 | 3.1 | 2,485.6 | W | W | 532.3 | 3,017.9 | 75.2 | 3,178.2 |
| April | W | W | 1,543.1 | W | W | 584.6 | 2,127.7 | 58.8 | 2,216.1 |
| May ........................ | W | W | 935.8 | W | W | 603.2 | 1,539.0 | 26.2 | 1,581.0 |
| June | 20.4 | W | 647.7 | 605.8 | 9.0 | 614.8 | 1,262.5 | W | 1,299.5 |
| July | 14.7 | - | 576.2 | W | W | 580.4 | 1,156.6 | 13.7 | 1,185.0 |
| August | 23.1 | W | 631.3 | W | W | 610.4 | 1,241.6 | W | 1,284.1 |
| September .............. | 31.5 | W | 1,001.8 | W | W | 545.0 | 1,546.8 | W | 1,602.3 |
| October ................... | W | - | 1,250.6 | 675.4 | 50.3 | 725.6 | 1,976.2 | W | 2,067.3 |
| November | 76.1 | W | 2,012.2 | W | W | 700.7 | 2,712.9 | W | 2,844.3 |
| December | 96.5 | 5.3 | 2,678.8 | W | W | 646.1 | 3,324.9 | 61.7 | 3,488.4 |
| 1996 Average ............... | 55.9 | 1.9 | 1,742.0 | W | W | 603.4 | 2,345.4 | 52.7 | 2,455.9 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

| Geographic Area Month | Kerosene | No. 1 <br> Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total <br> Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Maine |  |  |  |  |  |  |  |  |  |
| January | 333.6 | 2.0 | 1,881.5 | 407.8 | 7.3 | 415.1 | 2,296.6 | 27.1 | 2,659.3 |
| February ................. | 395.9 | 1.9 | 1,595.5 | 437.0 | 9.4 | 446.4 | 2,041.9 | 33.0 | 2,472.7 |
| March ..................... | 171.3 | 0.6 | 1,415.8 | 422.5 | 17.1 | 439.5 | 1,855.4 | 23.4 | 2,050.6 |
| April | 71.3 | 0.4 | 1,025.0 | W | W | 437.4 | 1,462.4 | 14.7 | 1,548.9 |
| May | 41.8 | W | 643.2 | 454.5 | 22.7 | 477.2 | 1,120.4 | W | 1,169.1 |
| June | 25.1 | W | 435.5 | W | W | 458.1 | 893.7 | W | 923.6 |
| July | 18.8 | W | 400.6 | 420.4 | 31.7 | 452.0 | 852.7 | W | 874.6 |
| August | 28.5 | W | 458.1 | 445.1 | 25.5 | 470.5 | 928.6 | W | 962.3 |
| September | 116.9 | W | 757.4 | 426.7 | 28.5 | 455.2 | 1,212.6 | W | 1,341.1 |
| October .. | 102.1 | W | 817.3 | 478.8 | 17.5 | 496.3 | 1,313.5 | W | 1,424.5 |
| November . | 134.1 | W | 1,222.3 | W | W | 457.1 | 1,679.4 | W | 1,829.1 |
| December ............... | 175.9 | W | 1,730.4 | 389.2 | 27.9 | 417.1 | 2,147.5 | W | 2,337.5 |
| 1996 Average ............. | 133.7 | 1.0 | 1,030.7 | 431.0 | 20.8 | 451.9 | 1,482.6 | 13.3 | 1,630.6 |
| Massachusetts |  |  |  |  |  |  |  |  |  |
| January ... | 129.2 | 1.8 | 5,180.1 | 821.1 | 122.0 | 943.1 | 6,123.2 | 185.5 | 6,439.7 |
| February ... | 145.1 | 0.9 | 5,345.5 | 896.6 | 102.8 | 999.3 | 6,344.9 | 223.9 | 6,714.8 |
| March | W | W | 3,721.3 | 817.0 | 116.1 | 933.1 | 4,654.5 | 171.6 | 4,889.0 |
| April .. | 8.8 | - | 2,484.3 | 872.1 | 95.6 | 967.6 | 3,452.0 | 91.7 | 3,552.4 |
| May .. | 5.2 | - | 1,641.7 | 948.5 | 98.7 | 1,047.3 | 2,689.0 | 31.7 | 2,725.8 |
| June . | 4.6 | - | 1,051.2 | 910.5 | 75.6 | 986.1 | 2,037.3 | 14.2 | 2,056.2 |
| July | 4.2 | - | 935.6 | 869.2 | 44.6 | 913.8 | 1,849.4 | 14.1 | 1,867.8 |
| August | 7.8 | - | 1,023.7 | 905.8 | 35.7 | 941.5 | 1,965.2 | 21.0 | 1,993.9 |
| September | 27.7 | - | 1,451.3 | 900.6 | 78.2 | 978.7 | 2,430.1 | 29.3 | 2,487.1 |
| October ......... | W | W | 2,034.0 | 965.1 | 160.9 | 1,126.0 | 3,160.0 | 44.5 | 3,230.4 |
| November .. | 37.4 | 0.6 | 3,159.8 | 920.7 | 183.1 | 1,103.8 | 4,263.7 | 82.4 | 4,384.1 |
| December | W | W | 3,873.5 | 879.8 | 220.5 | 1,100.4 | 4,973.8 | 144.2 | 5,185.9 |
| 1996 Average ............. | 42.7 | 1.2 | 2,650.6 | 892.1 | 111.2 | 1,003.4 | 3,654.0 | 87.5 | 3,785.3 |
| New Hampshire |  |  |  |  |  |  |  |  |  |
| January ....... | 150.0 | 3.2 | 1,381.0 | W | W | 293.7 | 1,674.6 | 56.1 | 1,883.9 |
| February ..... | 133.3 | 3.8 | 1,251.0 | W | W | 270.6 | 1,521.6 | 33.6 | 1,692.3 |
| March ....... | 73.6 | 0.6 | 891.5 | W | W | 239.0 | 1,130.5 | 25.1 | 1,229.9 |
| April . | 31.5 | W | 603.1 | W | W | 285.8 | 888.9 | W | 936.2 |
| May | 22.2 | - | 399.2 | W | W | 304.5 | 703.7 | 10.3 | 736.2 |
| June . | 10.9 | W | 250.7 | W | W | 296.0 | 546.7 | W | 562.7 |
| July | 10.0 | W | 230.7 | W | W | 298.4 | 529.1 | W | 544.9 |
| August .... | 20.4 | W | 294.4 | W | W | 294.3 | 588.7 | W | 629.0 |
| September | 65.3 | W | 440.0 | W | W | 290.0 | 730.0 | W | 804.2 |
| October ... | 61.5 | W | 591.0 | W | W | 313.3 | 904.4 | W | 981.2 |
| November | 85.2 | W | 814.3 | W | W | 286.7 | 1,101.0 | W | 1,208.4 |
| December | 106.9 | W | 1,080.4 | W | W | 281.2 | 1,361.6 | W | 1,495.2 |
| 1996 Average ............... | 64.0 | 1.1 | 684.2 | W | W | 287.9 | 972.1 | 19.9 | 1,057.2 |
| Rhode Island |  |  |  |  |  |  |  |  |  |
| January ................... | NA | W | 1,619.3 | W | W | 352.6 | 1,971.8 | W | 2,060.8 |
| February .................... | NA | W | 1,274.0 | W | W | 299.2 | 1,573.2 | W | 1,632.7 |
| March | 16.0 | W | 989.9 | W | W | 313.1 | 1,303.0 | W | 1,346.9 |
| April | 16.5 | W | 641.6 | W | W | 353.6 | 995.3 | W | 1,029.8 |
| May ....................... | 5.1 | W | 480.9 | W | W | 358.5 | 839.4 | W | 853.7 |
| June ........................ | 6.6 | W | 347.0 | W | W | 307.9 | 654.9 | W | 666.4 |
| July ........................ | 7.4 | W | 278.5 | W | W | 312.3 | 590.7 | W | 602.4 |
| August | 8.5 | W | 300.0 | W | W | 307.4 | 607.3 | W | 622.4 |
| September ............... | 10.5 | W | 417.8 | W | W | 326.1 | 743.9 | W | 762.1 |
| October ...................... | 14.0 | W | 625.5 | W | W | 366.4 | 991.9 | W | 1,014.3 |
| November .................. | 19.3 | W | 915.1 | W | W | 326.5 | 1,241.7 | W | 1,281.0 |
| December .................. | W | W | 1,070.6 | W | W | 374.8 | 1,445.5 | W | 1,489.5 |
| 1996 Average ................ |  | W | 745.6 | W | W | 333.4 | 1,079.1 | W | 1,112.6 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Vermont |  |  |  |  |  |  |  |  |  |
| January | 26.4 | W | 318.4 | 84.9 | 8.7 | 93.6 | 412.0 | W | 447.5 |
| February ............... | 24.1 | W | 360.2 | 88.6 | 5.7 | 94.2 | 454.4 | W | 494.0 |
| March ................... | W | W | 225.6 | 75.6 | 8.0 | 83.6 | 309.2 | W | 336.2 |
| April ..... | W | W | 179.4 | 81.8 | 7.5 | 89.2 | 268.6 | 9.5 | 283.5 |
| May | W | W | 113.1 | 96.2 | 11.4 | 107.6 | 220.7 | 13.4 | 237.5 |
| June | 0.9 | - | 57.1 | 91.9 | 12.1 | 103.9 | 161.0 | 3.2 | 165.2 |
| July . | 1.6 | - | 53.4 | 83.5 | 10.8 | 94.3 | 147.6 | 2.5 | 151.7 |
| August ...... | 4.3 | - | 60.8 | 88.7 | 10.6 | 99.3 | 160.1 | 7.6 | 172.1 |
| September | 6.5 | W | 101.4 | 78.5 | 10.2 | 88.7 | 190.1 | W | 200.6 |
| October ..... | 9.3 | - | 151.2 | 89.1 | 10.4 | 99.5 | 250.6 | 7.1 | 267.0 |
| November ............... | 13.5 | W | 234.4 | 79.6 | 5.4 | 84.9 | 319.3 | W | 342.5 |
| December .............. | 16.8 | W | 291.0 | 73.5 | 4.1 | 77.5 | 368.6 | W | 398.0 |
| 1996 Average ............. | 10.4 | W | 178.2 | 84.3 | 8.8 | 93.0 | 271.3 | W | 290.7 |
| Subdistrict IB |  |  |  |  |  |  |  |  |  |
| January ... | 2,432.5 | 264.4 | 26,263.0 | 7,615.3 | 1,265.3 | 8,880.6 | 35,143.6 | 1,456.8 | 39,297.4 |
| February | 2,547.1 | 260.3 | 24,628.6 | 7,996.1 | 1,366.1 | 9,362.2 | 33,990.8 | 1,495.0 | 38,293.2 |
| March | 1,427.6 | 206.1 | 18,007.8 | 8,026.9 | 1,212.2 | 9,239.1 | 27,246.9 | 1,058.1 | 29,938.7 |
| April ........ | W | W | 12,113.5 | 8,614.8 | 1,195.7 | 9,810.5 | 21,924.0 | 664.3 | 23,473.4 |
| May ........ | 468.5 | W | 7,614.3 | 8,651.5 | 1,080.6 | 9,732.2 | 17,346.5 | W | 18,319.0 |
| June . | 526.1 | W | 5,968.8 | 8,426.6 | 883.7 | 9,310.3 | 15,279.1 | W | 16,216.2 |
| July | 317.7 | 169.8 | 5,774.6 | 8,182.4 | 948.9 | 9,131.3 | 14,905.8 | 328.0 | 15,721.4 |
| August | 363.2 | 157.0 | 7,171.8 | 8,551.9 | 1,030.1 | 9,582.1 | 16,753.9 | 219.4 | 17,493.4 |
| September | 710.3 | 176.9 | 8,298.2 | 8,303.0 | 895.8 | 9,198.9 | 17,497.0 | 252.2 | 18,636.4 |
| October ..... | 1,040.1 | 171.2 | 10,636.5 | 9,210.8 | 1,176.1 | 10,386.9 | 21,023.5 | 404.8 | 22,639.5 |
| November | 1,228.9 | 176.2 | 14,605.7 | 8,821.2 | 1,249.4 | 10,070.6 | 24,676.4 | 735.7 | 26,817.2 |
| December | 1,569.0 | 205.1 | 18,836.7 | 7,327.9 | 1,328.1 | 8,656.0 | 27,492.7 | 931.1 | 30,197.8 |
| 1996 Average ............ | 1,111.0 | 180.4 | 13,298.5 | 8,309.9 | 1,135.6 | 9,445.5 | 22,744.1 | 682.1 | 24,717.5 |
| Delaware |  |  |  |  |  |  |  |  |  |
| January | 67.4 | W | 560.6 | W | W | 286.0 | 846.6 | W | 914.4 |
| February ... | 35.7 | w | 539.7 | W | W | 230.9 | 770.5 | W | 807.0 |
| March ..... | 18.4 | W | 347.6 | W | W | 233.5 | 581.1 | W | 599.8 |
| April | W | - | W | 251.2 | W | W | 480.0 | W | 485.8 |
| May | W | - | 180.8 | W | W | 291.8 | 472.5 | W | 475.4 |
| June | W | - | W | 392.9 | W | W | 507.4 | W | 508.1 |
| July | W | - | 87.5 | W | W | 317.4 | 404.9 | W | 406.4 |
| August ...... | W | - | 128.1 | W | W | 350.0 | 478.1 | W | 482.5 |
| September | W | - | 312.3 | W | W | 342.6 | 654.9 | W | 666.0 |
| October ..... | W | - | 218.0 | W | W | 392.6 | 610.6 | W | 626.0 |
| November | W | - | 289.2 | W | W | 318.2 | 607.4 | W | 624.1 |
| December .............. | 20.5 | W | 454.0 | W | W | 199.6 | 653.6 | W | 674.5 |
| 1996 Average ................ | 16.5 | W | 286.7 | W | w | 301.6 | 588.3 | w | 605.1 |
| District of Columbia |  |  |  |  |  |  |  |  |  |
| January | W | - | 293.2 | W | W | 91.9 | 385.1 | W | 515.8 |
| February ............... | W | - | 244.9 | W | W | 95.4 | 340.3 | W | 522.9 |
| March . | W | - | 124.7 | W | W | 36.6 | 161.3 | W | 194.4 |
| April | W | - | W | 21.3 | W | W | 100.3 | W | 115.9 |
| May ... | W | - | 78.9 | W | W | 20.2 | 99.1 | W | 105.9 |
| June ......... | W | - | W | 26.6 | W | W | NA | W | 117.8 |
| July . | W | - | 70.8 | W | W | 48.7 | 119.5 | W | 231.7 |
| August .................... | W | - | NA | W | W | 54.4 | 99.5 | W | 106.0 |
| September ................. | W | - | NA | W | W | 31.3 | 85.7 | W | 96.3 |
| October ..................... | W | - | 149.0 | W | W | 45.8 | 194.8 | W | 207.8 |
| November .................. | W | - | NA | W | W | 35.2 | NA | W | NA |
| December ............... | W | - | NA | W | W | 51.0 | 240.0 | W | 318.9 |
| 1996 Average ............... | W | - | 124.8 | W | W | 46.7 | 171.6 | W | 226.9 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Maryland |  |  |  |  |  |  |  |  |  |
| January | 234.5 | w | 2,273.8 | 896.5 | 268.9 | 1,165.4 | 3,439.2 | W | 3,709.2 |
| February | 219.9 | W | 2,029.6 | 964.3 | 284.6 | 1,248.9 | 3,278.5 | W | 3,534.8 |
| March | 159.0 | W | 1,393.5 | 1,018.0 | 289.0 | 1,307.0 | 2,700.6 | W | 2,874.9 |
| April .. | 71.7 | W | 972.7 | 1,036.1 | 185.2 | 1,221.3 | 2,194.0 | W | 2,280.9 |
| May | 47.5 | W | 452.2 | 880.5 | 143.6 | 1,024.1 | 1,476.3 | W | 1,528.3 |
| June | 35.4 | W | 389.8 | 839.1 | 95.6 | 934.7 | 1,324.5 | W | 1,362.8 |
| July | W | - | 310.4 | 883.9 | 128.0 | 1,011.9 | 1,322.3 | W | 1,353.3 |
| August | 31.3 | W | 405.8 | 888.6 | 177.6 | 1,066.2 | 1,472.0 | W | 1,509.8 |
| September | 76.3 | W | 501.2 | 899.5 | 144.7 | 1,044.2 | 1,545.4 | W | 1,628.2 |
| October . | 112.3 | W | 842.6 | 1,016.6 | 178.7 | 1,195.3 | 2,037.9 | W | 2,155.3 |
| November | 138.3 | W | 1,108.2 | 965.4 | 179.0 | 1,144.3 | 2,252.6 | W | 2,402.0 |
| December | W | 1.6 | 1,493.4 | 877.8 | 205.0 | 1,082.8 | 2,576.2 | W | 2,807.6 |
| 1996 Average ............ | W | 3.6 | 1,011.9 | 930.3 | 189.9 | 1,120.2 | 2,132.1 | w | 2,259.1 |
| New Jersey |  |  |  |  |  |  |  |  |  |
| January ... | 551.7 | 10.5 | 7,929.6 | 1,978.0 | 431.3 | 2,409.2 | 10,338.8 | 219.1 | 11,120.2 |
| February | 698.8 | 12.1 | 7,159.8 | 2,183.8 | 582.1 | 2,765.8 | 9,925.6 | 262.8 | 10,899.4 |
| March .. | 290.0 | 4.9 | 5,853.4 | 1,997.4 | 455.2 | 2,452.6 | 8,306.0 | 156.6 | 8,757.5 |
| April | 168.1 | W | 3,853.8 | 2,226.7 | 412.6 | 2,639.3 | 6,493.0 | W | 6,754.5 |
| May | 167.6 | 2.8 | 2,331.4 | 2,037.9 | 368.3 | 2,406.3 | 4,737.7 | 46.4 | 4,954.5 |
| June . | 143.2 | W | 1,838.1 | 2,186.7 | 235.6 | 2,422.3 | 4,260.4 | W | 4,442.1 |
| July | 79.6 | W | 1,949.6 | 2,015.3 | 212.5 | 2,227.8 | 4,177.4 | W | 4,330.0 |
| August | 113.7 | 44.2 | 2,063.5 | 2,133.4 | 263.6 | 2,397.1 | 4,460.5 | 33.8 | 4,652.3 |
| September | 154.2 | W | 2,688.2 | 1,915.7 | 247.6 | 2,163.4 | 4,851.6 | W | 5,089.2 |
| October ..... | 277.0 | 49.4 | 3,603.5 | 2,140.0 | 407.5 | 2,547.5 | 6,151.0 | 75.7 | 6,553.1 |
| November | 287.9 | 46.8 | 4,459.9 | 2,144.8 | 470.8 | 2,615.6 | 7,075.5 | 101.1 | 7,511.4 |
| December | 329.0 | 50.5 | 6,379.2 | 1,920.4 | 514.8 | 2,435.2 | 8,814.4 | 112.6 | 9,306.5 |
| 1996 Average ............. | 270.3 | 25.8 | 4,170.1 | 2,072.2 | 382.9 | 2,455.1 | 6,625.2 | 100.3 | 7,021.6 |
| New York |  |  |  |  |  |  |  |  |  |
| January | 804.8 | 206.6 | 9,212.5 | 1,541.7 | 68.1 | 1,609.8 | 10,822.3 | 1,097.3 | 12,931.1 |
| February | 763.4 | 200.4 | 9,017.8 | 1,485.0 | 63.5 | 1,548.5 | 10,566.3 | 1,038.9 | 12,569.0 |
| March ..... | W | W | 6,415.3 | 1,553.9 | 75.5 | 1,629.4 | 8,044.7 | 863.9 | 9,633.5 |
| April ....... | W | W | 4,481.0 | 1,678.2 | 119.8 | 1,798.0 | 6,279.0 | 547.3 | 7,209.8 |
| May | W | W | 2,539.6 | 1,711.7 | 138.5 | 1,850.2 | 4,389.8 | 318.8 | 4,966.9 |
| June | 227.6 | W | 1,803.6 | 1,676.7 | 128.0 | 1,804.6 | 3,608.3 | W | 4,126.6 |
| July .... | W | W | 1,446.5 | 1,566.2 | 117.2 | 1,683.4 | 3,129.8 | 176.5 | 3,549.5 |
| August | W | W | 2,095.1 | 1,655.7 | 104.7 | 1,760.5 | 3,855.6 | 170.5 | 4,242.6 |
| September ............. | 202.3 | W | 2,425.4 | 1,604.7 | 115.0 | 1,719.7 | 4,145.1 | W | 4,658.7 |
| October . | W | W | 3,153.3 | 1,834.7 | 121.8 | 1,956.5 | 5,109.9 | 315.3 | 5,858.5 |
| November . | W | W | 4,994.1 | 1,628.8 | 105.7 | 1,734.5 | 6,728.6 | 613.9 | 7,842.0 |
| December . | W | W | 6,179.3 | 1,408.7 | 86.2 | 1,494.9 | 7,674.2 | 734.9 | 8,987.1 |
| 1996 Average .............. | W | w | 4,467.0 | 1,612.5 | 103.7 | 1,716.2 | 6,183.2 | 518.6 | 7,199.1 |
| Pennsylvania |  |  |  |  |  |  |  |  |  |
| January ...... | W | 35.4 | 5,993.3 | 2,826.1 | 492.3 | 3,318.4 | 9,311.6 | W | 10,106.6 |
| February ................. | W | 31.9 | 5,636.8 | 3,041.9 | 430.8 | 3,472.7 | 9,109.6 | W | 9,960.2 |
| March | W | 14.6 | 3,873.2 | 3,192.7 | 387.3 | 3,580.0 | 7,453.2 | W | 7,878.6 |
| April . | 240.0 | W | 2,505.0 | 3,401.3 | 471.4 | 3,872.7 | 6,377.7 | W | 6,626.4 |
| May ........................ | 107.5 | W | 2,031.5 | 3,713.8 | 425.8 | 4,139.6 | 6,171.0 | W | 6,288.1 |
| June ....................... | 115.2 | W | 1,800.6 | 3,304.6 | 416.1 | 3,720.7 | 5,521.3 | W | 5,658.7 |
| July ........................ | 90.4 | W | 1,909.8 | 3,358.6 | 483.4 | 3,842.1 | 5,751.9 | W | 5,850.5 |
| August ...................... | 103.8 | W | 2,434.2 | 3,477.9 | 476.1 | 3,954.0 | 6,388.2 | W | 6,500.2 |
| September ................. | 259.2 | W | 2,316.6 | 3,516.1 | 381.6 | 3,897.7 | 6,214.3 | W | 6,498.0 |
| October ................... | 310.3 | W | 2,670.1 | 3,787.8 | 461.4 | 4,249.1 | 6,919.2 | W | 7,238.8 |
| November .................. | 390.5 | W | 3,611.1 | 3,734.8 | 488.1 | 4,222.8 | 7,833.9 | W | 8,240.8 |
| December ............... | 526.7 | W | 4,141.7 | 2,873.5 | 519.0 | 3,392.5 | 7,534.3 | W | 8,103.3 |
| 1996 Average ............... | 339.8 | W | 3,238.1 | 3,352.6 | 453.0 | 3,805.7 | 7,043.7 | W | 7,405.8 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Subdistrict IC |  |  |  |  |  |  |  |  |  |
| January .. | 2,173.6 | 20.7 | 6,306.2 | 11,804.7 | 3,768.2 | 15,572.9 | 21,879.1 | 69.4 | 24,142.7 |
| February .. | 1,869.5 | 17.1 | 6,186.4 | 12,762.6 | 3,933.3 | 16,695.9 | 22,882.3 | 52.8 | 24,821.7 |
| March ....... | 886.6 | 11.2 | 4,382.1 | 12,750.2 | 3,278.2 | 16,028.4 | 20,410.4 | 74.0 | 21,382.2 |
| April | 351.6 | 6.3 | 3,872.4 | 13,388.9 | 3,091.5 | 16,480.5 | 20,352.9 | 101.6 | 20,812.4 |
| May | W | W | 3,540.0 | 13,312.3 | 2,974.8 | 16,287.1 | 19,827.1 | W | 19,938.5 |
| June | 112.1 | W | 3,595.2 | 12,951.3 | 3,167.2 | 16,118.5 | 19,713.6 | W | 19,842.2 |
| July | 143.2 | W | 3,592.0 | 12,413.7 | 2,988.5 | 15,402.2 | 18,994.2 | W | 19,150.8 |
| August | 247.1 | W | 3,450.2 | 12,661.1 | 2,987.0 | 15,648.1 | 19,098.3 | W | 19,358.0 |
| September | 495.7 | 1.4 | 3,663.6 | 12,205.4 | 2,564.9 | 14,770.3 | 18,433.9 | 46.0 | 18,977.0 |
| October | 822.5 | 0.9 | 4,071.9 | 13,457.4 | 3,064.7 | 16,522.0 | 20,594.0 | 14.1 | 21,431.4 |
| November | 1,114.5 | 3.5 | 4,510.6 | 12,849.3 | 3,214.3 | 16,063.6 | 20,574.3 | 28.9 | 21,721.2 |
| December .............. | 1,523.9 | 6.6 | 4,904.9 | 12,301.5 | 3,396.3 | 15,697.9 | 20,602.8 | 30.0 | 22,163.2 |
| 1996 Average ............ | 816.9 | 5.9 | 4,334.2 | 12,736.9 | 3,200.5 | 15,937.4 | 20,271.6 | 39.4 | 21,133.8 |
| Florida |  |  |  |  |  |  |  |  |  |
| January ... | W | W | 764.4 | 3,393.5 | 1,274.6 | 4,668.1 | 5,432.5 | W | 5,566.2 |
| February | 95.0 | W | 663.6 | 3,592.8 | 1,472.3 | 5,065.1 | 5,728.7 | W | 5,838.5 |
| March | 64.9 | W | 644.8 | 3,558.2 | 1,265.1 | 4,823.3 | 5,468.0 | W | 5,545.5 |
| April | 19.2 | W | 625.3 | 3,520.4 | 1,347.1 | 4,867.5 | 5,492.8 | W | 5,525.4 |
| May . | 13.1 | W | 708.1 | 3,530.3 | 1,097.9 | 4,628.2 | 5,336.4 | W | 5,361.4 |
| June | W | - | 573.1 | 3,315.0 | 1,444.2 | 4,759.2 | 5,332.3 | W | 5,354.4 |
| July | W | - | 639.7 | 3,329.8 | 1,350.0 | 4,679.8 | 5,319.5 | W | 5,341.6 |
| August | W | - | 547.3 | 3,377.3 | 1,332.8 | 4,710.2 | 5,257.5 | W | 5,280.0 |
| September | W | - | 535.1 | 3,169.9 | 907.3 | 4,077.1 | 4,612.2 | W | 4,638.6 |
| October . | W | - | 572.9 | 3,384.0 | 1,029.6 | 4,413.6 | 4,986.5 | W | 5,031.5 |
| November | W | - | 628.4 | 3,556.2 | 1,153.0 | 4,709.2 | 5,337.6 | W | 5,403.3 |
| December | W | - | 672.2 | 3,424.7 | 1,212.7 | 4,637.4 | 5,309.6 | W | 5,396.2 |
| 1996 Average | 45.2 | W | 631.5 | 3,428.9 | 1,239.6 | 4,668.5 | 5,300.0 | W | 5,355.6 |
| Georgia |  |  |  |  |  |  |  |  |  |
| January | 154.0 | W | 650.2 | 2,987.8 | 596.5 | 3,584.3 | 4,234.5 | W | 4,392.5 |
| February | 147.1 | W | 766.2 | 3,274.9 | 662.2 | 3,937.1 | 4,703.4 | w | 4,854.1 |
| March ....... | 57.8 | W | 557.1 | 3,223.7 | 518.6 | 3,742.4 | 4,299.5 | W | 4,360.0 |
| April | W | W | 552.8 | 3,415.3 | 470.8 | 3,886.1 | 4,438.9 | - | 4,460.2 |
| May . | 8.3 | - | 570.1 | 3,345.9 | 597.6 | 3,943.5 | 4,513.6 | - | 4,521.8 |
| June | W | W | 621.7 | 3,181.1 | 515.4 | 3,696.6 | 4,318.3 | - | 4,338.5 |
| July ... | 13.4 | - | 570.8 | 3,198.2 | 447.3 | 3,645.5 | 4,216.3 | - | 4,229.6 |
| August | 18.5 | - | 507.6 | 3,138.2 | 451.2 | 3,589.3 | 4,096.9 | - | 4,115.4 |
| September | W | - | 562.4 | 3,012.4 | 432.3 | 3,444.7 | 4,007.1 | W | 4,036.8 |
| October .. | W | - | 540.9 | 3,364.5 | 493.3 | 3,857.8 | 4,398.7 | W | 4,459.1 |
| November | W | - | 543.9 | 3,058.9 | 555.8 | 3,614.7 | 4,158.5 | W | 4,226.9 |
| December ................. | 84.6 | W | 536.5 | 2,933.4 | 542.6 | 3,476.0 | 4,012.4 | W | 4,098.9 |
| 1996 Average .............. | 56.4 | W | 580.8 | 3,177.4 | 523.2 | 3,700.7 | 4,281.4 | W | 4,339.2 |
| North Carolina |  |  |  |  |  |  |  |  |  |
| January .................. | 822.6 | W | 1,511.2 | 2,017.8 | 824.9 | 2,842.7 | 4,353.9 | W | 5,190.4 |
| February ................ | 703.2 | W | 1,385.2 | 2,115.4 | 786.6 | 2,902.1 | 4,287.2 | W | 5,004.2 |
| March .. | 310.7 | W | 977.0 | 2,169.9 | 573.5 | 2,743.4 | 3,720.4 | W | 4,035.0 |
| April .................... | 131.9 | W | 887.8 | 2,333.1 | 431.6 | 2,764.6 | 3,652.4 | W | 3,786.4 |
| May .......................... | W | - | 773.2 | 2,367.1 | 416.9 | 2,784.0 | 3,557.2 | W | 3,588.2 |
| June | W | - | 863.3 | 2,334.6 | 431.6 | 2,766.2 | 3,629.5 | W | 3,669.4 |
| July | 56.3 | W | 780.5 | 2,215.7 | 407.6 | 2,623.4 | 3,403.8 | W | 3,460.6 |
| August .................... | 89.6 | W | 786.4 | 2,280.4 | 426.9 | 2,707.2 | 3,493.6 | W | 3,585.5 |
| September ................. | 191.7 | W | 849.2 | 2,234.4 | 435.8 | 2,670.3 | 3,519.5 | W | 3,711.8 |
| October ..................... | W | - | 851.4 | 2,439.4 | 582.3 | 3,021.7 | 3,873.1 | W | 4,211.6 |
| November .................. | 432.9 | W | 1,015.3 | 2,264.2 | 580.0 | 2,844.2 | 3,859.5 | W | 4,300.3 |
| December ............... | 551.9 | W | 1,062.9 | 2,098.3 | 665.8 | 2,764.2 | 3,827.0 | W | 4,385.6 |
| 1996 Average ................ | 306.7 | W | 977.2 | 2,239.3 | 546.5 | 2,785.8 | 3,763.0 | W | 4,074.6 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total <br> Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| South Carolina |  |  |  |  |  |  |  |  |  |
| January .. | W | - | 607.7 | 1,101.6 | 176.0 | 1,277.6 | 1,885.4 | W | 2,263.2 |
| February ................. | 306.5 | W | 596.4 | 1,217.7 | 186.7 | 1,404.4 | 2,000.8 | W | 2,311.8 |
| March | 157.7 | W | 395.9 | 1,187.3 | 144.3 | 1,331.6 | 1,727.5 | W | 1,887.6 |
| April ... | 53.4 | W | 301.9 | 1,283.9 | 119.5 | 1,403.3 | 1,705.3 | W | 1,760.5 |
| May | W | - | 276.5 | 1,299.1 | 207.2 | 1,506.2 | 1,782.8 | W | 1,796.3 |
| June . | W | - | 291.3 | 1,192.0 | 215.1 | 1,407.0 | 1,698.3 | W | 1,713.5 |
| July | W | - | 284.5 | 1,149.1 | 186.0 | 1,335.0 | 1,619.5 | W | 1,643.5 |
| August | 45.5 | - | 319.9 | 1,165.4 | 177.4 | 1,342.8 | 1,662.6 |  | 1,708.1 |
| September | 97.3 | - | 342.3 | 1,143.5 | 154.6 | 1,298.1 | 1,640.4 | - | 1,737.6 |
| October ..... | 160.5 | - | 371.5 | 1,281.8 | 217.8 | 1,499.6 | 1,871.0 | - | 2,031.6 |
| November | W | - | 413.6 | 1,165.4 | 186.9 | 1,352.3 | 1,765.9 | W | 1,976.3 |
| December | 285.9 | W | 486.6 | 1,120.9 | 194.4 | 1,315.3 | 1,801.9 | W | 2,089.8 |
| 1996 Average ....... | 144.8 | W | 390.1 | 1,192.1 | 180.6 | 1,372.7 | 1,762.8 | W | 1,909.0 |
| Virginia |  |  |  |  |  |  |  |  |  |
| January | 573.4 | 8.8 | 2,387.7 | 1,891.5 | 720.6 | 2,612.1 | 4,999.8 | 42.0 | 5,624.0 |
| February | 498.2 | 7.1 | 2,369.9 | 2,104.9 | 624.4 | 2,729.4 | 5,099.2 | 23.6 | 5,628.2 |
| March | 245.5 | 3.6 | 1,416.8 | 2,131.4 | 576.5 | 2,707.8 | 4,124.6 | 58.4 | 4,432.1 |
| April | 108.0 | W | 1,182.5 | 2,371.5 | 536.2 | 2,907.7 | 4,090.3 | W | 4,288.2 |
| May | 25.2 | W | 891.6 | 2,286.4 | 453.2 | 2,739.5 | 3,631.2 | W | 3,658.4 |
| June . | W | - | 858.9 | 2,425.4 | 381.1 | 2,806.5 | 3,665.4 | W | 3,691.6 |
| July | W | - | 985.2 | 2,140.9 | 419.5 | 2,560.4 | 3,545.6 | W | 3,579.2 |
| August | W | - | 893.3 | 2,215.4 | 418.3 | 2,633.7 | 3,527.0 | W | 3,596.5 |
| September | 133.2 | W | 1,004.2 | 2,179.7 | 463.6 | 2,643.3 | 3,647.5 | W | 3,819.9 |
| October | 196.9 | W | 1,314.2 | 2,474.2 | 551.5 | 3,025.7 | 4,339.9 | W | 4,541.5 |
| November | 293.4 | W | 1,524.4 | 2,384.4 | 550.5 | 2,934.8 | 4,459.2 | W | 4,766.1 |
| December | 455.4 | 1.5 | 1,762.1 | 2,310.1 | 586.8 | 2,896.9 | 4,658.9 | 15.3 | 5,131.1 |
| 1996 Average | 220.5 | 2.0 | 1,379.8 | 2,242.7 | 523.4 | 2,766.1 | 4,145.9 | 24.2 | 4,392.5 |
| West Virginia |  |  |  |  |  |  |  |  |  |
| January ...... | 130.7 | W | 384.9 | 412.5 | 175.7 | 588.2 | 973.1 | W | 1,106.5 |
| February .. | 119.5 | 2.5 | 405.1 | 456.8 | 201.0 | 657.8 | 1,062.9 | - | 1,184.9 |
| March | 50.0 | 1.5 | 390.5 | 479.7 | 200.2 | 679.9 | 1,070.5 | - | 1,121.9 |
| April | W | W | 322.1 | 464.9 | 186.3 | 651.2 | 973.2 | - | 991.7 |
| May | W | W | 320.5 | 483.6 | 201.9 | 685.6 | 1,006.0 | - | 1,012.4 |
| June . | W | W | 386.8 | 503.2 | 179.8 | 683.0 | 1,069.8 | - | 1,074.8 |
| July | W | W | 331.5 | 380.0 | 178.0 | 558.1 | 889.5 | - | 896.3 |
| August | W | W | 395.8 | 484.4 | 180.5 | 664.9 | 1,060.7 | - | 1,072.5 |
| September | W | W | 370.4 | 465.5 | 171.3 | 636.8 | 1,007.2 | - | 1,032.3 |
| October ...... | W | W | 421.1 | 513.5 | 190.1 | 703.5 | 1,124.6 | - | 1,156.2 |
| November | 53.2 | 1.4 | 385.1 | 420.3 | 188.2 | 608.5 | 993.6 | - | 1,048.2 |
| December | W | W | 384.7 | 414.2 | 193.9 | 608.1 | 992.9 | - | 1,061.5 |
| 1996 Average ............ | 43.4 | W | 374.8 | 456.5 | 187.2 | 643.7 | 1,018.5 | W | 1,062.9 |
| PAD District II |  |  |  |  |  |  |  |  |  |
| January ....... | W | 3,468.7 | 9,563.6 | 21,937.4 | 4,710.1 | 26,647.5 | 36,211.1 | W | 41,550.8 |
| February ..... | 1,576.8 | W | 9,468.1 | 23,346.9 | 5,184.5 | 28,531.4 | 37,999.6 | W | 42,535.3 |
| March ..... | 851.4 | W | 8,496.1 | 25,285.1 | 4,970.0 | 30,255.1 | 38,751.2 | W | 40,808.4 |
| April ...................... | 393.7 | W | 8,909.1 | 27,970.1 | 5,819.1 | 33,789.2 | 42,698.3 | W | 43,510.3 |
| May ....................... | W | 204.3 | 8,161.7 | 27,150.0 | 5,594.8 | 32,744.8 | 40,906.5 | W | 41,422.2 |
| June | W | 226.9 | 8,651.1 | 26,841.8 | 5,411.0 | 32,252.9 | 40,904.0 | W | 41,363.7 |
| July . | 233.3 | 221.8 | 8,634.2 | 26,578.0 | 5,036.7 | 31,614.7 | 40,248.9 | 20.9 | 40,724.9 |
| August ................... | 352.9 | 281.9 | 8,481.2 | 27,338.4 | 5,192.8 | 32,531.2 | 41,012.5 | 17.1 | 41,664.4 |
| September ............... | 692.5 | 632.3 | 9,370.7 | 26,966.5 | 5,327.6 | 32,294.1 | 41,664.8 | 20.7 | 43,010.2 |
| October .................. | 735.4 | 1,258.9 | 9,467.6 | 29,804.5 | 6,142.3 | 35,946.8 | 45,414.4 | 32.3 | 47,441.1 |
| November ............... | 1,091.3 | 2,829.1 | 9,378.5 | 24,895.3 | 5,634.4 | 30,529.8 | 39,908.3 | 15.0 | 43,843.7 |
| December .................. | 1,346.8 | W | 8,240.3 | 22,228.1 | 5,173.2 | 27,401.3 | 35,641.6 | W | 40,427.6 |
| 1996 Average ............... | 774.9 | 1,394.6 | 8,896.9 | 25,866.8 | 5,348.5 | 31,215.2 | 40,112.1 | 69.7 | 42,351.3 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Illinois |  |  |  |  |  |  |  |  |  |
| January | 89.3 | 399.5 | 1,162.2 | 1,639.7 | 400.2 | 2,039.9 | 3,202.0 | - | 3,690.8 |
| February .. | 94.6 | 384.1 | 1,256.1 | 2,096.8 | 361.2 | 2,457.9 | 3,714.0 | - | 4,192.7 |
| March . | 36.3 | 160.9 | 1,373.5 | 2,223.9 | 466.3 | 2,690.2 | 4,063.7 | - | 4,260.9 |
| April ... | 14.5 | 88.6 | 1,526.4 | 2,556.2 | 518.2 | 3,074.4 | 4,600.8 | - | 4,703.9 |
| May | W | W | 1,259.5 | 2,397.8 | 450.9 | 2,848.6 | 4,108.2 | - | 4,189.5 |
| June | W | W | 1,348.4 | 2,154.5 | 516.1 | 2,670.6 | 4,019.0 | - | 4,133.6 |
| July | W | W | 1,486.8 | 2,426.2 | 418.8 | 2,844.9 | 4,331.7 | - | 4,430.8 |
| August | 48.0 | 75.7 | 1,346.6 | 2,462.4 | 457.5 | 2,920.0 | 4,266.6 | - | 4,390.3 |
| September | 35.7 | 87.6 | 1,455.0 | 2,472.6 | 526.5 | 2,999.1 | 4,454.1 | - | 4,577.4 |
| October | 54.7 | 128.5 | 1,428.7 | 2,751.3 | 751.6 | 3,502.9 | 4,931.6 | - | 5,114.9 |
| November . | 88.2 | 268.9 | 1,323.1 | 2,392.9 | 826.0 | 3,218.9 | 4,542.0 | - | 4,899.2 |
| December ... | 135.0 | 428.5 | 962.2 | 2,046.9 | 785.0 | 2,831.9 | 3,794.1 | - | 4,357.5 |
| 1996 Average ............ | 52.3 | 189.9 | 1,326.8 | 2,301.9 | 540.2 | 2,842.1 | 4,168.9 | - | 4,411.2 |
| Indiana |  |  |  |  |  |  |  |  |  |
| January | W | 249.5 | 1,226.4 | 2,450.5 | 398.0 | 2,848.5 | 4,074.9 | W | 4,577.8 |
| February | W | 240.6 | 1,223.2 | 2,456.1 | 401.3 | 2,857.4 | 4,080.6 | W | 4,506.9 |
| March | 94.1 | W | 1,049.9 | 2,666.2 | 358.2 | 3,024.3 | 4,074.2 | W | 4,307.4 |
| April .. | 43.6 | W | 1,208.4 | 2,926.1 | 788.3 | 3,714.3 | 4,922.8 | W | 5,009.3 |
| May ... | 12.1 | W | 997.4 | 2,758.9 | 719.5 | 3,478.5 | 4,475.9 | W | 4,515.2 |
| June | 9.9 | W | 1,191.1 | 2,682.0 | 641.3 | 3,323.2 | 4,514.4 | W | 4,601.4 |
| July | W | 10.0 | 1,256.0 | 2,538.3 | 465.5 | 3,003.8 | 4,259.8 | W | 4,282.2 |
| August | 22.6 | W | 935.9 | 2,680.9 | 567.8 | 3,248.7 | 4,184.6 | W | 4,224.4 |
| September | 45.3 | W | 1,244.6 | 2,754.9 | 823.8 | 3,578.7 | 4,823.3 | W | 4,892.6 |
| October ..... | 69.3 | W | 1,347.2 | 3,090.6 | 650.3 | 3,740.9 | 5,088.1 | W | 5,201.1 |
| November | W | 134.1 | 1,175.7 | 2,770.7 | 547.0 | 3,317.7 | 4,493.4 | W | 4,752.5 |
| December | W | 251.4 | 1,044.7 | 2,714.1 | 439.0 | 3,153.1 | 4,197.8 | W | 4,611.6 |
| 1996 Average ............ | w | 90.1 | 1,157.5 | 2,708.0 | 566.1 | 3,274.1 | 4,431.6 | W | 4,622.1 |
| Iowa |  |  |  |  |  |  |  |  |  |
| January | 4.4 | 370.3 | 339.3 | 1,159.0 | 101.9 | 1,260.9 | 1,600.2 | - | 1,974.8 |
| February ..... | 5.6 | 301.6 | 363.6 | 1,185.3 | 52.8 | 1,238.1 | 1,601.7 | - | 1,908.9 |
| March | 0.6 | 71.5 | 356.1 | 1,628.0 | 120.5 | 1,748.5 | 2,104.6 | - | 2,176.7 |
| April ... | W | W | 542.1 | 2,031.4 | 152.4 | 2,183.8 | 2,725.9 | - | 2,736.3 |
| May . | 0.3 | 8.7 | 414.2 | 1,670.2 | 75.4 | 1,745.6 | 2,159.8 | - | 2,168.8 |
| June | 1.1 | 15.0 | 386.0 | 1,640.0 | 84.5 | 1,724.5 | 2,110.5 | - | 2,126.6 |
| July | 1.5 | 14.0 | 375.8 | 1,604.3 | 77.5 | 1,681.8 | 2,057.5 | - | 2,073.0 |
| August ..... | 2.5 | 19.5 | 377.1 | 1,615.4 | 75.8 | 1,691.2 | 2,068.4 | - | 2,090.4 |
| September | 2.7 | 59.6 | 524.7 | 1,796.1 | 89.2 | 1,885.3 | 2,410.0 | - | 2,472.3 |
| October .... | 2.6 | 130.2 | 414.9 | 2,099.9 | 133.4 | 2,233.4 | 2,648.3 | - | 2,781.1 |
| November | 5.8 | 368.5 | 414.9 | 1,664.7 | 82.0 | 1,746.7 | 2,161.6 | - | 2,535.8 |
| December | 6.8 | 394.8 | 308.6 | 1,171.2 | 78.8 | 1,250.0 | 1,558.6 | - | 1,960.2 |
| 1996 Average ............... | 2.8 | 146.5 | 400.9 | 1,605.8 | 93.8 | 1,699.6 | 2,100.6 | - | 2,249.9 |
| Kansas |  |  |  |  |  |  |  |  |  |
| January . | 13.7 | 201.6 | 213.7 | 985.5 | 252.3 | 1,237.7 | 1,451.4 | - | 1,666.7 |
| February ................. | 8.0 | 174.2 | 303.3 | 1,062.7 | 516.0 | 1,578.6 | 1,881.9 | - | 2,064.0 |
| March . | 2.8 | 57.5 | 237.8 | 1,283.1 | 394.7 | 1,677.8 | 1,915.6 | - | 1,975.9 |
| April | W | W | 307.2 | 1,512.6 | 450.0 | 1,962.6 | 2,269.8 | - | 2,281.9 |
| May | W | W | 275.6 | 1,466.5 | 443.9 | 1,910.4 | 2,186.0 | - | 2,189.6 |
| June ....................... | W | W | 357.1 | 1,685.4 | 429.7 | 2,115.1 | 2,472.2 | - | 2,479.3 |
| July ........................ | W | W | 259.5 | 1,727.3 | 287.5 | 2,014.8 | 2,274.4 | - | 2,282.2 |
| August .................... | W | W | 189.4 | 1,536.4 | 179.1 | 1,715.5 | 1,904.8 | - | 1,910.6 |
| September ............... | 3.7 | 22.3 | 239.9 | 1,446.8 | 184.8 | 1,631.6 | 1,871.5 | - | 1,897.5 |
| October ..................... | 4.5 | 103.8 | 233.1 | 1,592.6 | 217.3 | 1,809.9 | 2,043.0 | - | 2,151.2 |
| November .................. | 6.6 | 192.4 | 214.6 | 1,234.5 | 180.4 | 1,414.9 | 1,629.4 | - | 1,828.4 |
| December ................. | 6.7 | 220.4 | 263.3 | 1,052.4 | 109.2 | 1,161.6 | 1,424.8 | - | 1,651.9 |
| 1996 Average ................ | 4.2 | 83.5 | 257.4 | 1,382.9 | 302.5 | 1,685.4 | 1,942.8 | - | 2,030.4 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 <br> Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Kentucky |  |  |  |  |  |  |  |  |  |
| January | 268.2 | W | 818.1 | 1,301.4 | 594.5 | 1,895.9 | 2,714.0 | W | 3,004.9 |
| February ............... | 229.4 | W | 673.3 | 1,370.5 | 677.4 | 2,047.9 | 2,721.2 | W | 2,980.0 |
| March ......... | 110.9 | W | 639.0 | 1,318.7 | 703.1 | 2,021.8 | 2,660.8 | W | 2,783.5 |
| April .. | 40.8 | W | 662.7 | 1,424.6 | 769.1 | 2,193.6 | 2,856.3 | W | 2,899.4 |
| May | 9.2 | W | 642.3 | 1,384.9 | 654.1 | 2,039.0 | 2,681.3 | W | 2,691.0 |
| June . | 5.7 | W | 754.1 | 1,358.8 | 690.4 | 2,049.2 | 2,803.3 | W | 2,810.6 |
| July | W | - | 706.0 | 1,368.2 | 606.5 | 1,974.6 | 2,680.6 | W | 2,689.2 |
| August | 17.3 | W | 691.9 | 1,379.9 | 629.2 | 2,009.1 | 2,701.0 | W | 2,719.6 |
| September | 56.9 | W | 712.3 | 1,367.9 | 556.8 | 1,924.7 | 2,637.0 | W | 2,696.0 |
| October | 84.7 | W | 794.0 | 1,447.3 | 605.1 | 2,052.4 | 2,846.4 | W | 2,940.6 |
| November . | 135.3 | W | 839.6 | 1,326.6 | 548.3 | 1,874.9 | 2,714.5 | W | 2,868.2 |
| December .. | 176.0 | W | 633.9 | 1,247.3 | 512.0 | 1,759.3 | 2,393.2 | W | 2,592.8 |
| 1996 Average ............ | 94.8 | W | 713.8 | 1,357.8 | 628.5 | 1,986.3 | 2,700.1 | W | 2,805.2 |
| Michigan |  |  |  |  |  |  |  |  |  |
| January | 204.7 | 158.8 | 959.2 | 1,780.0 | 304.0 | 2,084.0 | 3,043.2 | - | 3,406.7 |
| February | 200.3 | 164.4 | 985.4 | 1,867.8 | 309.3 | 2,177.1 | 3,162.6 | - | 3,527.3 |
| March . | 118.5 | 85.2 | 844.9 | 1,800.1 | 235.1 | 2,035.3 | 2,880.2 | - | 3,083.8 |
| April ... | 61.0 | 35.8 | 795.7 | 2,032.3 | 203.5 | 2,235.7 | 3,031.4 | - | 3,128.2 |
| May .... | 28.9 | 29.7 | 798.8 | 2,187.6 | 204.6 | 2,392.3 | 3,191.1 | - | 3,249.7 |
| June . | 14.0 | 23.0 | 787.2 | 2,008.2 | 142.1 | 2,150.3 | 2,937.5 | - | 2,974.5 |
| July | 16.8 | 27.0 | 817.6 | 1,967.8 | 169.6 | 2,137.5 | 2,955.1 | - | 2,998.9 |
| August | 32.5 | 25.3 | 844.7 | 2,062.8 | 188.0 | 2,250.8 | 3,095.5 | - | 3,153.3 |
| September | 150.0 | 43.0 | 936.6 | 2,065.0 | 226.5 | 2,291.5 | 3,228.1 | - | 3,421.1 |
| October .... | 87.8 | 62.3 | 992.5 | 2,221.4 | 291.4 | 2,512.7 | 3,505.2 | - | 3,655.4 |
| November | 134.3 | 98.4 | 938.9 | 2,000.1 | 269.2 | 2,269.3 | 3,208.2 | - | 3,440.9 |
| December | 153.7 | 147.1 | 797.4 | 1,781.6 | 307.3 | 2,088.9 | 2,886.3 | - | 3,187.1 |
| 1996 Average ............ | 99.8 | 74.8 | 874.4 | 1,981.3 | 237.5 | 2,218.8 | 3,093.2 | - | 3,267.8 |
| Minnesota |  |  |  |  |  |  |  |  |  |
| January | W | 701.5 | 872.6 | 991.7 | 358.2 | 1,349.8 | 2,222.4 | W | 3,094.0 |
| February | W | 510.3 | 650.0 | 1,109.7 | 305.6 | 1,415.3 | 2,065.3 | W | 2,728.8 |
| March ..... | W | 230.9 | 638.6 | 1,398.3 | 231.9 | 1,630.2 | 2,268.8 | W | 2,629.8 |
| April ........ | W | W | 539.9 | 1,343.1 | 264.5 | 1,607.6 | 2,147.5 | - | 2,285.8 |
| May | W | 33.6 | 606.9 | 1,561.9 | 347.5 | 1,909.3 | 2,516.3 | W | 2,633.6 |
| June | W | 29.2 | 582.0 | 1,494.4 | 281.2 | 1,775.6 | 2,357.6 | W | 2,418.8 |
| July | W | 30.5 | 538.5 | 1,369.8 | 260.4 | 1,630.2 | 2,168.7 | W | 2,323.7 |
| August | W | W | 680.2 | 1,615.6 | 332.5 | 1,948.2 | 2,628.4 | - | 2,819.9 |
| September | W | 137.8 | 724.1 | 1,717.5 | 432.2 | 2,149.7 | 2,873.8 | W | 3,205.2 |
| October .... | W | 229.8 | 727.9 | 1,856.5 | 307.6 | 2,164.1 | 2,892.0 | W | 3,242.1 |
| November | W | 603.3 | 750.6 | 1,184.8 | 232.3 | 1,417.2 | 2,167.8 | W | 2,879.4 |
| December ............... | W | 624.2 | 725.6 | 871.2 | 280.5 | 1,151.7 | 1,877.3 | W | 2,596.1 |
| 1996 Average ............. | W | 269.5 | 670.1 | 1,377.0 | 302.8 | 1,679.9 | 2,350.0 | W | 2,738.6 |
| Missouri |  |  |  |  |  |  |  |  |  |
| January .................. | 34.7 | 136.3 | 265.1 | 1,989.3 | 125.8 | 2,115.1 | 2,380.2 | - | 2,551.2 |
| February ................... | 28.7 | 100.3 | 310.8 | 2,152.8 | 138.7 | 2,291.5 | 2,602.3 | - | 2,731.3 |
| March . | 13.3 | 32.3 | 244.2 | 2,322.6 | 144.3 | 2,466.9 | 2,711.1 | - | 2,756.7 |
| April | 3.4 | 10.9 | 225.5 | 2,585.9 | 171.8 | 2,757.6 | 2,983.1 | - | 2,997.4 |
| May | 2.5 | 8.1 | 195.4 | 2,147.9 | 205.6 | 2,353.5 | 2,548.9 | - | 2,559.5 |
| June .................... | 1.5 | 10.7 | 246.5 | 2,509.5 | 134.6 | 2,644.1 | 2,890.6 | - | 2,902.8 |
| July | 2.3 | 12.7 | 241.0 | 2,375.3 | 121.4 | 2,496.7 | 2,737.7 | - | 2,752.7 |
| August .................. | 4.7 | 14.0 | 221.7 | 2,471.0 | 140.8 | 2,611.8 | 2,833.5 | - | 2,852.3 |
| September ................ | 9.2 | 14.8 | 197.1 | 2,277.4 | 131.3 | 2,408.7 | 2,605.8 | - | 2,629.8 |
| October .................... | 12.5 | 36.5 | 267.0 | 2,645.5 | 142.2 | 2,787.7 | 3,054.7 | - | 3,103.6 |
| November ............ | 25.8 | 79.1 | 236.3 | 2,379.8 | 93.2 | 2,473.0 | 2,709.3 | - | 2,814.2 |
| December ............... | 27.2 | 105.9 | 218.9 | 2,051.4 | 115.8 | 2,167.2 | 2,386.1 | - | 2,519.2 |
| 1996 Average ............... | 13.8 | 46.7 | 238.9 | 2,325.4 | 138.9 | 2,464.3 | 2,703.1 | - | 2,763.6 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Nebraska |  |  |  |  |  |  |  |  |  |
| January | 3.1 | 226.6 | 70.5 | 608.7 | 323.0 | 931.7 | 1,002.2 | - | 1,232.0 |
| February .. | 1.2 | 150.6 | 61.2 | 654.1 | 313.6 | 967.7 | 1,028.8 | - | 1,180.6 |
| March .... | 0.5 | 37.3 | 99.9 | 880.8 | 495.9 | 1,376.7 | 1,476.6 | - | 1,514.4 |
| April | W | W | 215.2 | 1,079.5 | 570.4 | 1,649.9 | 1,865.1 | - | 1,867.3 |
| May ....... | - | 2.9 | 209.7 | 847.4 | 537.5 | 1,384.9 | 1,594.6 | - | 1,597.5 |
| June | W | W | 296.8 | 1,059.2 | 450.5 | 1,509.7 | 1,806.6 | - | 1,808.3 |
| July ..... | W | W | 448.1 | 1,142.5 | 687.2 | 1,829.7 | 2,277.7 | - | 2,280.8 |
| August | W | W | 308.3 | 1,063.5 | 505.9 | 1,569.4 | 1,877.6 | - | 1,885.2 |
| September | W | W | 314.0 | 917.2 | 307.8 | 1,225.0 | 1,539.1 | - | 1,594.6 |
| October ... | W | W | 281.6 | 1,077.7 | 681.5 | 1,759.2 | 2,040.9 | - | 2,141.3 |
| November .. | 1.2 | 194.2 | 269.5 | 726.6 | 519.5 | 1,246.0 | 1,515.5 | - | 1,710.9 |
| December . | 2.2 | 225.8 | 266.4 | W | W | 978.6 | 1,245.0 | - | 1,473.0 |
| 1996 Average ............ | 0.9 | 83.6 | 237.3 | 885.5 | 485.3 | 1,370.8 | 1,608.1 | - | 1,692.7 |
| North Dakota |  |  |  |  |  |  |  |  |  |
| January ..... | W | W | 265.8 | 302.1 | 31.0 | 333.1 | 598.9 | - | 794.7 |
| February ... | W | W | 228.1 | 319.0 | 27.0 | 346.0 | 574.1 | - | 684.5 |
| March | 0.7 | 53.6 | 232.6 | 478.7 | 64.4 | 543.1 | 775.7 | - | 830.0 |
| April | - | 11.1 | 260.6 | 486.7 | 77.8 | 564.5 | 825.2 | - | 836.2 |
| May ... | W | W | 267.1 | 711.2 | 154.4 | 865.5 | 1,132.6 | - | 1,147.4 |
| June . | W | W | 277.9 | 575.2 | 81.3 | 656.5 | 934.4 | - | 936.9 |
| July | W | W | 223.7 | 554.2 | 65.8 | 620.0 | 843.7 | - | 849.8 |
| August | W | W | 302.0 | 733.0 | 94.7 | 827.7 | 1,129.7 | - | 1,141.8 |
| September | W | W | 295.0 | 587.5 | 90.8 | 678.3 | 973.3 | - | 1,030.0 |
| October ..... | W | W | 232.6 | 633.6 | 41.9 | 675.5 | 908.1 | - | 1,040.3 |
| November . | W | W | 207.8 | 301.1 | 26.8 | 327.9 | 535.7 | - | 744.4 |
| December | W | W | 259.1 | W | W | 284.5 | 543.6 | - | 774.7 |
| 1996 Average ............. | 0.5 | 85.9 | 254.4 | 496.3 | 65.1 | 561.4 | 815.9 | - | 902.2 |
| Ohio |  |  |  |  |  |  |  |  |  |
| January | 449.2 | W | 1,711.4 | 3,136.2 | 695.7 | 3,831.9 | 5,543.3 | W | 6,072.1 |
| February | 395.8 | W | 1,577.4 | 2,997.8 | 747.1 | 3,744.9 | 5,322.3 | W | 5,791.2 |
| March ..... | 221.5 | W | 1,255.4 | 3,063.1 | 684.5 | 3,747.6 | 5,003.0 | W | 5,252.3 |
| April ....... | 88.6 | W | 1,012.6 | 3,247.1 | 746.5 | 3,993.6 | 5,006.2 | W | 5,100.2 |
| May ......... | 40.6 | W | 913.8 | 3,099.2 | 710.2 | 3,809.4 | 4,723.2 | W | 4,767.1 |
| June . | 38.0 | W | 1,017.5 | 2,795.7 | 841.0 | 3,636.6 | 4,654.2 | W | 4,694.0 |
| July .......... | 40.8 | W | 960.9 | 2,886.9 | 690.1 | 3,577.0 | 4,537.9 | W | 4,582.1 |
| August ..... | 46.2 | W | 985.3 | 2,901.5 | 859.0 | 3,760.4 | 4,745.7 | W | 4,795.3 |
| September | 102.7 | W | 1,127.1 | 2,842.6 | 744.5 | 3,587.1 | 4,714.2 | W | 4,824.3 |
| October | 151.2 | W | 1,280.8 | 3,262.6 | 915.2 | 4,177.8 | 5,458.6 | W | 5,623.1 |
| November | 264.2 | W | 1,346.7 | 2,896.0 | 924.3 | 3,820.3 | 5,167.0 | W | 5,468.6 |
| December | 335.1 | W | 1,254.4 | 2,816.4 | 807.5 | 3,624.0 | 4,878.4 | W | 5,276.6 |
| 1996 Average ............. | 180.6 | W | 1,202.4 | 2,996.0 | 780.3 | 3,776.2 | 4,978.7 | W | 5,185.7 |
| Oklahoma |  |  |  |  |  |  |  |  |  |
| January .... | 7.3 | 42.1 | 411.4 | 1,365.9 | 208.1 | 1,573.9 | 1,985.3 | - | 2,034.7 |
| February ................. | 9.4 | 71.5 | 416.4 | 1,474.0 | 302.2 | 1,776.2 | 2,192.7 | - | 2,273.6 |
| March .................... | 2.8 | 7.4 | 412.3 | 1,517.5 | 292.8 | 1,810.3 | 2,222.6 | - | 2,232.7 |
| April ...................... | W | W | 447.0 | 1,548.8 | 301.7 | 1,850.5 | 2,297.5 | - | 2,306.3 |
| May ....................... | W | W | 438.9 | 1,575.5 | 274.1 | 1,849.6 | 2,288.5 | - | 2,290.4 |
| June ....................... | 0.5 | 3.1 | 466.9 | 1,722.2 | 378.4 | 2,100.6 | 2,567.5 | - | 2,571.1 |
| July ........................ | 1.4 | 2.2 | W | 1,611.8 | W | W | 2,368.1 | - | 2,371.7 |
| August | 4.1 | 2.4 | W | 1,577.9 | W | W | 2,547.0 | - | 2,553.4 |
| September .............. | 2.6 | 2.4 | 424.3 | 1,572.0 | 394.6 | 1,966.5 | 2,390.8 | - | 2,395.8 |
| October ................... | 7.6 | 4.5 | 327.2 | 1,649.5 | 485.9 | 2,135.4 | 2,462.5 | - | 2,474.7 |
| November .................. | 7.3 15 | 11.1 | 365.9 | 1,448.2 | 313.1 | 1,761.3 | 2,127.2 | - | 2,145.7 |
| December .................. | 15.7 | 19.7 | 308.0 | 1,448.5 | 314.7 | 1,763.2 | 2,071.2 | - | 2,106.6 |
| 1996 Average ............... | 5.2 | 14.2 | 405.1 | 1,542.7 | 345.6 | 1,888.3 | 2,293.4 | - | 2,312.8 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 <br> Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| South Dakota |  |  |  |  |  |  |  |  |  |
| January .... | 2.3 | 211.0 | 83.8 | 369.1 | 25.0 | 394.1 | 477.9 | - | 691.2 |
| February | 1.6 | 131.5 | 69.9 | 395.9 | 18.5 | 414.3 | 484.2 | - | 617.3 |
| March .... | - | 49.8 | 62.1 | 518.1 | 14.6 | 532.8 | 594.9 | - | 644.7 |
| April ....... | - | 4.7 | 115.3 | 658.2 | 28.3 | 686.5 | 801.9 | - | 806.6 |
| May ... | W | W | 97.5 | 599.4 | 34.9 | 634.3 | 731.8 | - | 733.2 |
| June . | W | W | 88.2 | 672.5 | 25.8 | 698.3 | 786.5 |  | 787.7 |
| July .. | W | W | W | 696.7 | W | W | 803.3 | - | 804.4 |
| August | W | W | W | 691.8 | W | W | 815.5 | - | 827.1 |
| September | 1.0 | 47.1 | 121.2 | 635.3 | 22.6 | 657.9 | 779.2 | - | 827.3 |
| October | 2.2 | 117.1 | 92.5 | 689.5 | 32.8 | 722.3 | 814.8 | - | 934.0 |
| November .... | 1.8 | 233.3 | 116.3 | 447.6 | 14.9 | 462.5 | 578.8 | - | 813.9 |
| December .... | 1.8 | 235.1 | 76.2 | 349.5 | 22.8 | 372.2 | 448.4 | - | 685.2 |
| 1996 Average ............ | 1.0 | 86.9 | 91.8 | 560.7 | 24.3 | 585.0 | 676.8 | - | 764.7 |
| Tennessee |  |  |  |  |  |  |  |  |  |
| January .. | 275.8 | W | 386.8 | 2,393.7 | 522.2 | 2,915.9 | 3,302.7 | W | 3,582.4 |
| February | 263.8 | W | 530.1 | 2,589.3 | 646.5 | 3,235.8 | 3,765.9 | W | 4,035.7 |
| March | 112.4 | W | 378.3 | 2,558.4 | 480.7 | 3,039.0 | 3,417.3 | W | 3,533.3 |
| April ... | 49.1 | W | 465.1 | 2,745.7 | 533.8 | 3,279.5 | 3,744.6 | W | 3,798.2 |
| May | W | - | 469.0 | 2,785.8 | 521.4 | 3,307.1 | 3,776.2 | W | 3,793.7 |
| June . | W | - | 441.8 | 2,699.9 | 512.9 | 3,212.8 | 3,654.6 | W | 3,668.7 |
| July | W | - | 475.3 | 2,408.4 | 500.6 | 2,909.1 | 3,384.3 | W | 3,402.2 |
| August | 34.3 | W | 528.4 | 2,619.1 | 463.3 | 3,082.4 | 3,610.8 | W | 3,647.1 |
| September | W | - | 507.8 | 2,555.1 | 525.9 | 3,081.0 | 3,588.8 | W | 3,672.3 |
| October ..... | W | - | 486.1 | 2,802.3 | 587.0 | 3,389.4 | 3,875.4 | W | 4,006.2 |
| November | 172.1 | W | 499.2 | 2,424.7 | 664.3 | 3,089.0 | 3,588.2 | W | 3,762.2 |
| December | 216.2 | W | 390.2 | 2,373.4 | 513.3 | 2,886.7 | 3,276.9 | W | 3,496.6 |
| 1996 Average ............. | 114.0 | W | 462.6 | 2,579.3 | 538.5 | 3,117.8 | 3,580.5 | W | 3,697.8 |
| Wisconsin |  |  |  |  |  |  |  |  |  |
| January . | W | 473.0 | 777.2 | 1,464.8 | 370.4 | 1,835.2 | 2,612.4 | W | 3,176.9 |
| February ..... | W | 418.8 | 819.3 | 1,615.3 | 367.4 | 1,982.7 | 2,801.9 | W | 3,312.4 |
| March | W | 161.2 | 671.6 | 1,627.6 | 283.0 | 1,910.6 | 2,582.2 | W | 2,826.2 |
| April .... | W | 37.6 | 585.3 | 1,792.0 | 242.8 | 2,034.8 | 2,620.1 | W | 2,753.2 |
| May ... | W | 20.5 | 575.5 | 1,955.9 | 260.9 | 2,216.8 | 2,792.3 | W | 2,896.0 |
| June | W | 23.1 | 409.4 | 1,784.4 | 201.3 | 1,985.7 | 2,395.1 | W | 2,449.5 |
| July ..... | W | 18.8 | 442.9 | 1,900.5 | 224.9 | 2,125.4 | 2,568.3 | W | 2,601.2 |
| August ..... | W | 35.2 | 447.0 | 1,927.2 | 229.3 | 2,156.5 | 2,603.5 | W | 2,653.7 |
| September | W | 78.1 | 547.0 | 1,958.6 | 270.2 | 2,228.8 | 2,775.9 | W | 2,874.1 |
| October ..... | W | 159.3 | 561.5 | 1,984.1 | 299.1 | 2,283.2 | 2,844.7 | W | 3,031.5 |
| November . | W | 388.1 | 679.2 | 1,697.1 | 393.1 | 2,090.3 | 2,769.5 | W | 3,179.5 |
| December .. | 23.6 | 454.9 | 731.5 | 1,482.2 | 446.2 | 1,928.4 | 2,659.9 | - | 3,138.4 |
| 1996 Average .............. | W | 188.4 | 603.3 | 1,766.2 | 298.9 | 2,065.1 | 2,668.4 | w | 2,906.5 |
| PAD District III |  |  |  |  |  |  |  |  |  |
| January | 317.1 | 139.8 | 1,363.6 | 13,121.2 | 6,042.7 | 19,163.9 | 20,527.5 | - | 20,984.5 |
| February ................ | 221.7 | W | 1,729.1 | 13,647.9 | 6,481.9 | 20,129.8 | 21,858.9 | W | 22,133.2 |
| March | 83.3 | W | 1,725.6 | 13,873.1 | 5,992.8 | 19,865.9 | 21,591.5 | W | 21,709.1 |
| April | W | W | 1,766.2 | 14,420.7 | 7,020.6 | 21,441.3 | 23,207.5 | - | 23,296.2 |
| May | 144.5 | W | 1,771.2 | 14,547.7 | 7,261.7 | 21,809.4 | 23,580.6 | W | 23,755.3 |
| June ....................... | W | W | 1,819.2 | 14,371.3 | 7,072.6 | 21,443.9 | 23,263.1 | - | 23,586.5 |
| July ....................... | 90.9 | 1.0 | 1,928.8 | 14,464.5 | 7,017.3 | 21,481.7 | 23,410.6 | - | 23,502.4 |
| August ................... | 149.4 | W | 1,809.1 | 14,418.6 | 7,333.4 | 21,752.0 | 23,561.1 | W | 23,711.5 |
| September ................ | 102.1 | 4.4 | 1,828.2 | 13,715.9 | 6,751.0 | 20,466.9 | 22,295.1 | - | 22,401.6 |
| October .................... | 116.4 | 11.7 | 1,772.9 | 14,986.3 | 7,615.4 | 22,601.7 | 24,374.6 | - | 24,502.7 |
| November ................ | 193.6 | 18.4 | 1,675.1 | 14,121.9 | 6,811.5 | 20,933.4 | 22,608.5 | - | 22,820.5 |
| December ............... | 143.0 | W | 1,552.2 | 13,255.7 | 6,375.0 | 19,630.7 | 21,183.0 | W | 21,358.3 |
| 1996 Average ............... | W | 32.1 | 1,728.0 | 14,080.2 | 6,815.4 | 20,895.6 | 22,623.6 | W | 22,814.9 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 <br> Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Alabama |  |  |  |  |  |  |  |  |  |
| January | W | W | 312.3 | 1,399.8 | 433.7 | 1,833.5 | 2,145.9 | - | 2,209.9 |
| February .. | 58.1 | - | 349.4 | 1,492.9 | 446.0 | 1,938.9 | 2,288.3 | - | 2,346.5 |
| March ......... | 17.1 | - | 315.9 | 1,437.6 | 456.5 | 1,894.1 | 2,210.0 | - | 2,227.1 |
| April | 8.7 | - | 338.4 | 1,591.1 | 442.0 | 2,033.1 | 2,371.5 | - | 2,380.1 |
| May | 7.2 | - | 363.2 | 1,534.2 | 445.0 | 1,979.2 | 2,342.3 | - | 2,349.5 |
| June . | 5.4 | - | 330.1 | 1,496.3 | 314.7 | 1,811.0 | 2,141.1 | - | 2,146.6 |
| July ... | 7.5 | - | 325.5 | 1,398.8 | 469.6 | 1,868.4 | 2,193.9 | - | 2,201.4 |
| August | 7.5 | - | 334.2 | 1,471.7 | 517.7 | 1,989.4 | 2,323.6 | - | 2,331.2 |
| September | 12.2 | - | 336.3 | 1,339.4 | 450.2 | 1,789.6 | 2,125.9 | - | 2,138.1 |
| October ..... | 28.2 | - | 356.6 | 1,442.5 | 563.4 | 2,006.0 | 2,362.6 | - | 2,390.8 |
| November | 28.5 | - | 358.7 | 1,399.8 | 439.3 | 1,839.1 | 2,197.8 | - | 2,226.3 |
| December | 45.1 | - | 350.0 | 1,261.4 | 510.2 | 1,771.5 | 2,121.5 | - | 2,166.6 |
| 1996 Average ............ | W | W | 339.2 | 1,438.3 | 457.9 | 1,896.2 | 2,235.4 | - | 2,259.4 |
| Arkansas |  |  |  |  |  |  |  |  |  |
| January ..... | 9.4 | 6.1 | 76.5 | 1,300.9 | 357.7 | 1,658.6 | 1,735.2 | - | 1,750.7 |
| February | 6.7 | 4.3 | 47.1 | 1,343.3 | 498.3 | 1,841.6 | 1,888.7 | - | 1,899.7 |
| March ... | W | W | 65.6 | 1,443.1 | 446.1 | 1,889.2 | 1,954.8 | - | 1,956.6 |
| April | W | W | 112.7 | 1,545.8 | 652.5 | 2,198.2 | 2,310.9 | - | 2,311.9 |
| May .. | W | W | 74.5 | 1,493.5 | 694.7 | 2,188.3 | 2,262.8 | - | 2,263.7 |
| June | W | W | 132.0 | 1,594.8 | 626.0 | 2,220.9 | 2,352.9 | - | 2,354.3 |
| July | 0.7 | - | 78.0 | 1,544.8 | 799.0 | 2,343.8 | 2,421.8 | - | 2,422.5 |
| August | W | W | 54.4 | 1,593.1 | 629.7 | 2,222.8 | 2,277.1 | - | 2,278.0 |
| September | W | W | 70.8 | 1,538.0 | 458.0 | 1,996.0 | 2,066.9 | - | 2,069.0 |
| October .... | W | W | 133.8 | 1,688.5 | 811.9 | 2,500.3 | 2,634.1 | - | 2,645.9 |
| November | W | W | 223.9 | 1,490.0 | 324.6 | 1,814.6 | 2,038.5 | - | 2,046.8 |
| December | 25.3 | 3.7 | 176.8 | 1,340.0 | 287.7 | 1,627.7 | 1,804.5 | - | 1,833.5 |
| 1996 Average ............ | 5.6 | 1.5 | 103.8 | 1,493.3 | 549.5 | 2,042.8 | 2,146.6 | - | 2,153.6 |
| Louisiana |  |  |  |  |  |  |  |  |  |
| January . | W | W | 238.0 | 1,431.0 | 2,263.5 | 3,694.5 | 3,932.5 | - | 4,116.8 |
| February | W | W | 222.6 | 1,845.0 | 2,163.8 | 4,008.8 | 4,231.4 | - | 4,327.0 |
| March ...... | NA | - | 246.2 | 1,621.6 | 2,355.3 | 3,976.9 | 4,223.1 | - | 4,263.9 |
| April | NA | - | 247.2 | 1,705.0 | 2,598.9 | 4,303.9 | 4,551.1 | - | 4,579.4 |
| May . | 12.5 | - | 278.3 | 1,771.2 | 2,654.2 | 4,425.4 | 4,703.7 | - | 4,716.2 |
| June .......... | 12.9 | - | 278.2 | 1,672.0 | 2,731.0 | 4,403.0 | 4,681.2 | - | 4,694.2 |
| July .. | W | W | 263.7 | 2,056.9 | 2,469.4 | 4,526.3 | 4,790.0 | - | 4,799.1 |
| August ..... | W | W | 319.0 | 1,801.4 | 2,674.6 | 4,475.9 | 4,794.9 | - | 4,806.7 |
| September | W | W | 387.6 | 1,595.8 | 2,478.4 | 4,074.2 | 4,461.8 | - | 4,474.2 |
| October ..... | W | W | 271.1 | 1,898.4 | 2,754.7 | 4,653.2 | 4,924.2 | - | 4,938.3 |
| November ..... | W | W | 240.6 | 1,784.6 | 2,611.1 | 4,395.7 | 4,636.3 | - | 4,654.2 |
| December .................. | W | W | 211.4 | 1,633.5 | 2,396.7 | 4,030.3 | 4,241.7 | - | 4,267.1 |
| 1996 Average ............... | W | W | 267.0 | 1,734.6 | 2,513.5 | 4,248.1 | 4,515.1 | - | 4,553.8 |
| Mississippi |  |  |  |  |  |  |  |  |  |
| January ..................... | W | W | W | 1,041.9 | W | W | 1,565.5 | - | 1,658.8 |
| February ................. | 13.4 | W | W | 1,031.7 | W | W | 1,773.1 | W | 1,788.2 |
| March .. | 5.1 | W | W | 1,067.3 | W | W | 1,682.7 | W | 1,687.9 |
| April ....................... | 3.8 | - | W | 1,091.0 | W | W | 1,871.0 | - | 1,874.9 |
| May .......................... | W | - | W | 1,163.0 | W | W | 2,098.5 | W | 2,100.0 |
| June ......................... | 2.7 | - | W | 1,075.3 | W | W | 1,947.5 | - | 1,950.1 |
| July | 2.8 | - | W | 1,084.9 | W | W | 1,807.9 | - | 1,810.7 |
| August ................... | W | - | W | 1,264.1 | W | W | 2,119.5 | W | 2,123.0 |
| September ................. | 3.9 | - | W | 1,198.1 | W | W | 1,934.7 | - | 1,938.6 |
| October ..................... | 7.7 | - | W | 1,303.8 | W | W | 2,073.9 | - | 2,081.5 |
| November ............... | 7.1 | - | W | 1,204.1 | W | W | 1,787.6 | - | 1,794.7 |
| December ................ | W | - | W | 1,104.4 | W | W | 1,584.7 | W | 1,595.6 |
| 1996 Average ............... | 6.5 | W | W | 1,136.3 | W | W | 1,854.0 | W | 1,867.2 |

[^67]Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |


| New Mexico |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | W | W | 701.1 | W | W | 789.2 | - | 812.0 |
| February .......................... | W | W | W | 770.4 | W | W | 878.5 | - | 891.5 |
| March ............................... | 1.0 | 4.2 | W | 739.7 | W | W | 796.8 | - | 802.0 |
| April ................................ | W | W | W | 798.9 | W | W | 870.7 | - | 872.4 |
| May ................................. | W | W | W | 806.1 | W | W | 944.4 | - | 944.7 |
| June ................................ | W | W | W | 806.9 | W | W | 947.3 | - | 948.1 |
| July | W | W | W | 827.2 | W | W | 969.8 | - | 970.3 |
| August | W | W | W | 828.1 | W | W | 1,036.9 | - | 1,038.4 |
| September ........................ | W | W | W | 806.5 | W | W | 969.6 | - | 972.3 |
| October ............................ | W | W | W | 831.5 | W | W | 972.4 | - | 983.0 |
| November ......................... | W | W | W | 784.8 | W | W | 957.1 | - | 973.6 |
| December ...................... | 3.5 | 22.3 | W | 735.5 | W | W | 905.5 | - | 931.4 |
| 1996 Average ...................... | 1.6 | 6.8 | W | 786.3 | W | W | 919.9 | - | 928.4 |
| Texas |  |  |  |  |  |  |  |  |  |
| January ............................ | 38.4 | 38.7 | 635.3 | 7,246.5 | 2,477.6 | 9,724.0 | 10,359.3 | - | 10,436.4 |
| February .......................... | 46.5 | 34.9 | 1,006.8 | 7,164.6 | 2,627.5 | 9,792.1 | 10,798.9 | - | 10,880.3 |
| March | W | W | 967.0 | 7,563.7 | 2,193.5 | 9,757.2 | 10,724.2 | - | 10,771.6 |
| April ................................ | W | W | 936.7 | 7,688.9 | 2,606.7 | 10,295.6 | 11,232.3 | - | 11,277.6 |
| May ................................. | W | W | 860.1 | 7,779.6 | 2,589.2 | 10,368.8 | 11,228.9 | - | 11,381.2 |
| June ............................... | W | W | 917.4 | 7,725.9 | 2,549.7 | 10,275.7 | 11,193.1 | - | 11,493.2 |
| July | 70.6 | 0.6 | 1,069.9 | 7,551.9 | 2,605.3 | 10,157.2 | 11,227.1 | - | 11,298.4 |
| August | 124.8 | 0.4 | 937.8 | 7,460.3 | 2,611.0 | 10,071.3 | 11,009.0 | - | 11,134.2 |
| September ....................... | 70.6 | 2.6 | 873.8 | 7,238.1 | 2,624.3 | 9,862.4 | 10,736.3 | - | 10,809.4 |
| October | 53.9 | 1.8 | 867.5 | 7,821.6 | 2,718.3 | 10,539.9 | 11,407.5 | - | 11,463.2 |
| November ......................... | 132.8 | 1.0 | 755.9 | 7,458.6 | 2,776.7 | 10,235.3 | 10,991.2 | - | 11,124.9 |
| December | 33.3 | 5.7 | 736.2 | 7,180.8 | 2,608.0 | 9,788.8 | 10,525.0 | - | 10,564.1 |
| 1996 Average ...................... | 82.9 | 16.9 | 879.8 | 7,491.4 | 2,581.4 | 10,072.9 | 10,952.6 | - | 11,052.5 |
| PAD District IV |  |  |  |  |  |  |  |  |  |
| January ............................ | 20.9 | 582.2 | W | 3,557.4 | W | W | 4,441.7 | - | 5,044.9 |
| February .......................... | 18.8 | 513.0 | W | 3,609.2 | W | W | 4,598.9 | - | 5,130.7 |
| March | 13.3 | 231.1 | W | 3,965.0 | W | W | 5,062.0 | - | 5,306.3 |
| April | 2.3 | 62.1 | W | 4,404.8 | W | W | 5,597.5 | - | 5,661.9 |
| May ................................ | 2.6 | 31.7 | 90.1 | 4,010.6 | 885.9 | 4,896.5 | 4,986.6 | - | 5,020.9 |
| June | W | 27.7 | W | 4,468.5 | W | W | 5,487.6 | W | 5,518.0 |
| July ................................. | 1.8 | 31.5 | W | 4,710.4 | W | W | 5,782.3 | - | 5,815.6 |
| August | 3.3 | W | W | 5,066.3 | W | W | 6,283.0 | W | 6,339.5 |
| September ........................ | 8.2 | 119.6 | W | 4,642.1 | W | W | 5,710.5 | - | 5,838.3 |
| October ............................ | 11.6 | 301.4 | W | 4,553.5 | W | W | 5,693.9 | - | 6,006.9 |
| November ......................... | 17.2 | 491.2 | W | 3,918.5 | W | W | 4,921.1 | - | 5,429.6 |
| December ........................ | 22.9 | 635.0 | W | 3,404.3 | W | W | 4,347.8 | - | 5,005.7 |
| 1996 Average ...................... | W | 256.1 | W | 4,193.9 | W | W | 5,244.2 | W | 5,510.8 |
| Colorado |  |  |  |  |  |  |  |  |  |
| January ............................ | 12.0 | 117.8 | W | 988.3 | W | W | 1,204.2 | - | 1,334.0 |
| February .......................... | W | W | 28.1 | W | W | 1,159.0 | 1,187.1 | - | 1,312.0 |
| March ............................... | 5.5 | 60.1 | W | 987.5 | W | W | 1,255.2 | - | 1,320.7 |
| April ................................ | W | W | W | 1,142.9 | W | W | 1,459.6 | - | 1,479.9 |
| May ................................. | W | W | 48.6 | W | W | 1,393.5 | 1,442.1 | - | 1,455.1 |
| June ................................ | 2.2 | 9.8 | W | 1,182.9 | W | W | 1,504.2 | - | 1,516.2 |
| July | W | W | W | 1,235.6 | W | W | 1,545.4 | - | 1,555.8 |
| August ............................ | 2.5 | 20.4 | W | 1,336.5 | W | W | 1,648.3 | - | 1,671.2 |
| September ........................ | 6.8 | 23.8 | 43.9 | 1,209.0 | 240.9 | 1,449.9 | 1,493.8 | - | 1,524.4 |
| October ............................ | 8.4 | 61.4 | W | 1,230.6 | W | W | 1,558.0 | - | 1,627.8 |
| November ......................... | 8.7 | 86.3 | 22.0 | 1,039.1 | 248.6 | 1,287.7 | 1,309.7 | - | 1,404.6 |
| December ......................... | 13.2 | 126.5 | W | 924.5 | W | W | 1,177.5 | - | 1,317.2 |
| 1996 Average ...................... | 6.1 | 54.9 | W | 1,111.8 | W | W | 1,399.4 | - | 1,460.5 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel ${ }^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Idaho |  |  |  |  |  |  |  |  |  |
| January | 1.4 | 90.7 | W | 420.1 | W | W | 618.1 | - | 710.2 |
| February ................. | 1.2 | 86.2 | W | 495.4 | W | W | 737.3 | - | 824.7 |
| March | W | W | W | 513.1 | W | W | 793.4 | - | 814.3 |
| April ........... | W | W | W | 478.5 | W | W | 773.4 | - | 779.5 |
| May ............. | W | W | W | W | W | W | 580.2 | - | 583.3 |
| June ....................... | - | 4.0 | W | 500.1 | W | W | 691.4 | - | 695.5 |
| July | W | W | W | 543.8 | W | W | 749.6 | - | 755.3 |
| August ..... | W | W | W | 650.4 | W | W | 991.0 | - | 996.9 |
| September | 0.6 | 20.4 | W | 609.9 | W | W | 854.5 | - | 875.5 |
| October | W | W | W | 557.4 | W | W | 816.5 | - | 861.1 |
| November ....... | 0.9 | 78.5 | - | 462.8 | 188.6 | 651.4 | 651.4 | - | 730.8 |
| December ........ | 1.6 | 109.8 | - | 421.9 | 170.0 | 591.9 | 591.9 | - | 703.4 |
| 1996 Average ............... | W | W | W | 503.8 | W | W | 737.3 | - | 777.3 |
| Montana |  |  |  |  |  |  |  |  |  |
| January .. | 0.6 | 150.7 | W | 563.4 | W | W | 563.9 | - | 715.2 |
| February | 0.4 | 118.1 | W | W | W | W | 583.2 | - | 701.7 |
| March . | W | W | W | 760.4 | W | W | 761.4 | - | 824.8 |
| April | W | W | W | 882.6 | W | W | 884.8 | - | 901.3 |
| May | - | 8.6 | W | 755.3 | W | W | 758.5 | - | 767.0 |
| June . | W | W | W | 819.2 | W | W | 821.8 | - | 827.6 |
| July | W | W | W | 882.7 | W | W | 885.9 | - | 895.7 |
| August | - | 12.5 | W | 934.5 | W | W | 939.1 | - | 951.5 |
| September | W | W | W | 747.3 | W | W | 749.9 | - | 787.8 |
| October ..... | 0.4 | 83.7 | W | 816.9 | W | W | 818.0 | - | 902.2 |
| November .................. | W | W | W | 612.2 | W | W | 613.5 | - | 747.7 |
| December | W | W | W | 527.5 | W | W | 528.0 | - | 683.8 |
| 1996 Average ............... | 0.2 | 66.2 | 0.7 | 740.8 | 1.3 | 742.2 | 742.9 | - | 809.4 |
| Utah |  |  |  |  |  |  |  |  |  |
| January .... | W | W | W | 900.1 | W | W | 1,139.9 | - | 1,249.1 |
| February | W | W | W | 864.2 | W | W | 1,119.9 | - | 1,217.2 |
| March | W | W | W | 900.1 | W | W | 1,204.1 | - | 1,235.2 |
| April ............ | W | W | W | 967.8 | W | W | 1,252.1 | - | 1,258.8 |
| May ... | W | W | W | 806.5 | W | W | 1,003.8 | - | 1,005.7 |
| June . | W | W | W | 948.5 | W | W | 1,201.2 | W | 1,202.2 |
| July | W | W | W | 977.4 | W | W | 1,262.3 | - | 1,263.2 |
| August ................... | W | 5.2 | W | 1,036.2 | W | W | 1,354.1 | W | 1,360.0 |
| September ............... | W | W | W | 942.9 | W | W | 1,243.5 | - | 1,259.9 |
| October ................... | W | W | W | 846.8 | W | W | 1,119.1 | - | 1,167.9 |
| November | W | W | W | 836.1 | W | W | 1,108.0 | - | 1,199.4 |
| December | W | W | W | 787.1 | W | W | 1,016.6 | - | 1,133.8 |
| 1996 Average ............... | W | 42.7 | W | 901.1 | w | W | 1,168.6 | w | 1,212.5 |
| Wyoming |  |  |  |  |  |  |  |  |  |
| January | W | W | W | 685.5 | W | W | 915.7 | - | 1,036.5 |
| February ................... | W | W | W | 729.5 | W | W | 971.3 | - | 1,075.2 |
| March ........................ | W | W | W | 803.8 | W | W | 1,047.9 | - | 1,111.2 |
| April | - | 14.9 | W | 933.0 | W | W | 1,227.6 | - | 1,242.5 |
| May | - | 7.8 | W | 938.2 | W | W | 1,202.0 | - | 1,209.8 |
| June ......................... | - | 7.6 | W | 1,017.8 | W | W | 1,268.9 | - | 1,276.5 |
| July .......................... | - | 6.5 | W | 1,070.8 | W | W | 1,339.1 | - | 1,345.6 |
| August ...................... | - | 9.5 | W | 1,108.8 | W | W | 1,350.5 | - | 1,360.0 |
| September ................. | - | 21.8 | W | 1,133.0 | W | W | 1,368.8 | - | 1,390.6 |
| October ..................... | - | 65.8 | W | 1,101.9 | W | W | 1,382.2 | - | 1,448.0 |
| November .................. | W | W | W | 968.2 | W | W | 1,238.5 | - | 1,347.1 |
| December .................. | W | W | W | 743.3 | W | W | 1,033.7 | - | 1,167.5 |
| 1996 Average ................ | W | W | W | 936.4 | W | W | 1,195.9 | - | 1,251.1 |

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |


| PAD District V |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| January ............................ | W | 591.2 | W | 11,740.0 | W | W | 15,936.1 | W | 16,799.2 |
| February .......................... | 123.9 | 473.4 | W | 12,489.6 | W | W | 16,668.2 | 154.9 | 17,420.4 |
| March ............................... | 60.3 | 265.0 | W | 12,547.3 | W | W | 16,717.0 | 50.8 | 17,093.1 |
| April ................................ | W | 172.1 | W | 13,902.1 | W | W | 17,816.1 | W | 18,081.2 |
| May ................................ | 25.1 | 81.8 | 260.6 | 12,830.5 | 3,793.9 | 16,624.5 | 16,885.1 | 57.7 | 17,049.7 |
| June ................................ | 18.6 | 114.6 | W | 13,833.9 | W | W | 17,942.6 | 83.0 | 18,158.9 |
| July | 24.5 | 114.7 | W | 13,859.7 | W | W | 18,178.9 | 113.5 | 18,431.6 |
| August | 26.9 | 179.4 | W | 14,628.0 | W | W | 19,503.2 | 116.4 | 19,825.9 |
| September ....................... | 51.0 | 285.0 | W | 14,146.3 | W | W | 18,566.4 | 98.0 | 19,000.4 |
| October ............................ | 83.4 | 486.0 | W | 14,604.6 | W | W | 19,544.7 | 137.3 | 20,251.5 |
| November ....................... | 94.8 | 481.2 | W | 13,247.1 | W | W | 17,482.1 | 152.6 | 18,210.7 |
| December ....................... | 94.0 | 466.9 | W | 13,124.2 | W | W | 17,199.6 | 133.2 | 17,893.7 |
| 1996 Average ..................... | 64.5 | 308.9 | W | 13,413.8 | W | W | 17,706.3 | 107.2 | 18,186.9 |
| Alaska |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 373.3 | 187.5 | 12.6 | 401.6 | 414.3 | 601.8 | W | 1,071.9 |
| February .......................... | - | W | 164.4 | 25.2 | 374.5 | 399.7 | 564.1 | W | 929.2 |
| March ............................... | - | W | 175.9 | 40.3 | 431.7 | 472.0 | 647.9 | W | 858.2 |
| April ................................ | W | 130.1 | 272.7 | 42.0 | 605.4 | 647.4 | 920.1 | W | 1,061.1 |
| May ................................. | - | W | 215.8 | 43.3 | 463.2 | 506.5 | 722.4 | W | 786.9 |
| June ................................ | - | W | 276.2 | 93.0 | 418.4 | 511.4 | 787.7 | W | 917.3 |
| July | - | W | 418.6 | 84.4 | 387.3 | 471.7 | 890.4 | W | 1,066.1 |
| August | - | W | 308.2 | 71.5 | 572.7 | 644.3 | 952.5 | W | 1,168.3 |
| September ...................... | - | W | 313.1 | 53.8 | 381.2 | 435.0 | 748.1 | W | 1,042.0 |
| October .... | W | 364.4 | 439.9 | W | W | 289.3 | 729.1 | W | 1,191.5 |
| November ........................ | W | 329.1 | 253.4 | 29.3 | W | W | W | W | 964.8 |
| December ........................ | - | W | 292.8 | 32.8 | 98.1 | 130.9 | 423.7 | W | 835.2 |
| 1996 Average ..................... | W | 219.6 | 277.1 | 47.4 | W | W | W | W | 991.3 |
| Arizona |  |  |  |  |  |  |  |  |  |
| January ............................ | W | W | - | 1,304.2 | 170.8 | 1,475.0 | 1,475.0 | - | 1,476.9 |
| February .......................... | W | W | W | 1,458.0 | W | W | 1,678.0 | - | 1,678.3 |
| March . | W | W | W | 1,321.5 | W | W | 1,480.3 | - | 1,480.6 |
| April ................................ | - | W | W | 1,368.4 | W | W | W | - | 1,577.0 |
| May ................................. | - | - | W | W | 218.7 | W | 1,301.5 | - | 1,301.5 |
| June ................................ | - | W | W | 1,433.1 | 228.4 | 1,661.5 | W | - | 1,662.0 |
| July | W | - | W | 1,446.5 | 214.4 | 1,660.9 | W | - | 1,661.6 |
| August | W | - | W | 1,206.4 | W | W | W | - | 1,412.5 |
| September | - | - | W | 1,344.8 | W | W | 1,557.9 | - | 1,557.9 |
| October ............................. | W | W | - | 1,443.8 | 212.8 | 1,656.6 | 1,656.6 | - | 1,657.4 |
| November | W | W | - | 1,285.9 | 216.0 | 1,501.9 | 1,501.9 | - | 1,502.4 |
| December | W | W | W | 1,315.3 | W | W | 1,541.5 | - | 1,542.6 |
| 1996 Average ...................... | W | W | W | 1,333.2 | W | W | 1,541.0 | - | 1,541.5 |
| California |  |  |  |  |  |  |  |  |  |
| January ............................ | 39.1 | W | - | 7,142.6 | 816.7 | 7,959.4 | 7,959.4 | W | 8,005.8 |
| February .......................... | 28.0 | W | - | 7,510.9 | 997.8 | 8,508.7 | 8,508.7 | W | 8,548.4 |
| March ............................... | 26.9 | W | - | 7,441.8 | 921.7 | 8,363.5 | 8,363.5 | W | 8,394.3 |
| April ................................ | 14.9 | W | - | 8,468.7 | 571.7 | 9,040.4 | 9,040.4 | W | 9,073.8 |
| May ................................. | 8.7 | W | W | 7,933.4 | W | W | 8,876.2 | W | 8,894.3 |
| June ............................... | 8.0 | W | W | 8,402.3 | W | W | 9,536.9 | W | 9,558.7 |
| July | 7.6 | W | W | 8,449.4 | W | W | 9,509.8 | W | 9,522.3 |
| August ............................. | 9.2 | W | W | 9,302.2 | W | W | 10,335.6 | W | 10,356.5 |
| September ........................ | 21.3 | W | W | 8,919.2 | W | W | 10,064.9 | W | 10,100.5 |
| October ............................ | 33.9 | W | W | 8,947.7 | W | W | 10,135.7 | W | 10,177.8 |
| November ........................ | 36.9 | W | W | 8,380.0 | W | W | 9,131.3 | W | 9,177.9 |
| December ........................ | 34.9 | W | W | 8,323.4 | W | W | 9,091.7 | W | 9,138.4 |
| 1996 Average ...................... | 22.4 | W | W | 8,269.6 | W | W | 9,214.2 | W | 9,247.0 |

[^68]Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State
(Thousand Gallons per Day) - Continued

| Geographic Area Month | Kerosene | No. 1 Distillate | No. 2 Distillate |  |  |  |  | No. 4 Fuel $^{\text {a }}$ | Total Distillate and Kerosene |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | No. 2 Fuel Oil | No. 2 Diesel Fuel |  |  | No. 2 Distillate |  |  |
|  |  |  |  | Low-Sulfur | High-Sulfur | Total |  |  |  |
| Hawaii |  |  |  |  |  |  |  |  |  |
| January ............................ | - | W | W | 101.6 | W | W | W | - | 496.4 |
| February .......................... | - | - | W | 109.1 | W | W | 464.1 | - | 464.1 |
| March .............................. | - | - | W | 113.8 | W | W | 505.7 | - | 505.7 |
| April ................................ | - | W | W | 105.9 | W | W | W | - | 482.8 |
| May ................................. | - | W | W | W | 436.3 | W | W | - | 555.8 |
| June ................................ | - | - | W | 109.4 | W | W | 508.1 | - | 508.1 |
| July ................................. | - | W | W | 118.8 | W | W | W | - | 489.3 |
| August ............................. | - | W | W | 98.5 | W | W | W | - | 621.9 |
| September ........................ | - | - | W | 102.0 | W | W | W | - | 544.8 |
| October ............................ | - | - | W | W | 510.5 | W | W | - | 625.7 |
| November ........................ | - | - | W | W | 510.4 | W | 618.0 | - | 618.0 |
| December | - | W | W | 109.0 | W | W | W | - | 556.4 |
| 1996 Average ..................... | - | W | W | W | 426.8 | W | W | - | 539.5 |
| Nevada |  |  |  |  |  |  |  |  |  |
| January ............................ | - | W | W | 677.4 | 64.2 | 741.6 | W | - | 775.3 |
| February .......................... | W | W | W | 707.9 | W | W | 794.3 | - | 808.5 |
| March ............................... | W | W | W | 722.7 | W | W | 845.6 | - | 856.5 |
| April ................................ | - | W | W | 880.2 | 111.8 | 992.0 | W | - | 1,010.1 |
| May | - | W | - | 799.4 | W | W | W | - | 896.4 |
| June | - | W | - | 793.1 | W | W | W | - | 923.0 |
| July ................................. | - | - | - | 654.5 | 98.5 | 753.0 | 753.0 | - | 753.0 |
| August ............................ | - | W | - | 693.7 | W | W | W | - | 811.0 |
| September | - | W | - | 643.1 | W | W | W | - | 751.7 |
| October | - | W | - | 736.6 | W | W | W | - | 862.9 |
| November ........................ | - | W | - | 674.0 | W | W | W | - | 772.3 |
| December ........................ | - | W | - | 640.2 | W | W | W | - | 719.6 |
| 1996 Average ...................... | w | w | w | W | 96.7 | w | 822.2 | - | 828.1 |
| Oregon |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 62.1 | W | 1,143.2 | W | W | 1,894.9 | W | 2,021.9 |
| February .......................... | W | 79.9 | W | 1,254.7 | W | W | 1,966.2 | W | 2,114.4 |
| March | 12.5 | W | W | 1,255.1 | W | W | 2,017.8 | W | 2,059.9 |
| April ................................ | 8.4 | W | W | 1,316.5 | W | W | 1,981.7 | W | 2,025.2 |
| May ................................. | W | W | W | 1,250.6 | W | W | 1,838.1 | W | 1,856.9 |
| June ................................ | W | 2.5 | W | 1,390.0 | W | W | 1,990.0 | W | 2,003.7 |
| July | W | NA | W | 1,361.2 | W | W | 2,108.0 | W | 2,127.1 |
| August | W | 16.1 | W | 1,337.7 | W | W | 2,097.3 | W | 2,130.0 |
| September ........................ | W | 7.1 | W | 1,304.9 | W | W | 1,963.2 | W | 1,992.9 |
| October ............................ | W | 63.8 | W | 1,501.9 | W | W | 2,267.9 | W | 2,360.1 |
| November ........................ | W | 58.9 | W | W | 671.4 | W | 2,022.1 | W | 2,109.1 |
| December ........................ | W | 43.4 | W | 1,358.2 | W | W | 2,057.9 | W | 2,120.7 |
| 1996 Average ...................... | W | 30.9 | W | 1,317.3 | w | w | 2,017.7 | W | 2,077.1 |
| Washington |  |  |  |  |  |  |  |  |  |
| January ............................ | W | 143.9 | 70.5 | 1,358.4 | 1,314.3 | 2,672.7 | 2,743.2 | W | 2,951.0 |
| February .......................... | W | 110.3 | 62.9 | 1,423.9 | 1,206.1 | 2,629.9 | 2,692.9 | W | 2,877.4 |
| March ............................... | W | 43.1 | 93.3 | 1,652.3 | 1,110.6 | 2,762.9 | 2,856.2 | W | 2,937.9 |
| April ................................ | W | 15.7 | 57.9 | 1,720.5 | 1,030.0 | 2,750.4 | 2,808.3 | W | 2,851.2 |
| May ................................. | W | 15.6 | 34.3 | 1,603.2 | 1,058.8 | 2,662.0 | 2,696.3 | W | 2,757.9 |
| June ................................ | W | 10.7 | 27.3 | 1,612.9 | 895.7 | 2,508.6 | 2,535.8 | W | 2,586.0 |
| July ................................. | 10.5 | W | 27.9 | 1,744.9 | 994.4 | 2,739.4 | 2,767.2 | W | 2,812.1 |
| August ............................. | W | 12.8 | 38.2 | 1,918.0 | 1,316.5 | 3,234.5 | 3,272.7 | W | 3,325.7 |
| September ....................... | W | 25.1 | 34.3 | 1,778.4 | 1,124.1 | 2,902.5 | 2,936.8 | W | 3,010.6 |
| October ............................ | W | 50.7 | 32.4 | 1,819.8 | 1,420.9 | 3,240.7 | 3,273.1 | W | 3,376.0 |
| November ........................ | W | 83.9 | 49.4 | 1,443.7 | 1,425.6 | 2,869.3 | 2,918.7 | W | 3,066.2 |
| December ........................ | W | 101.4 | 58.0 | 1,345.4 | 1,419.0 | 2,764.4 | 2,822.5 | W | 2,980.7 |
| 1996 Average ...................... | W | 51.7 | 48.9 | 1,619.3 | 1,193.7 | 2,813.0 | 2,861.9 | W | 2,962.4 |

[^69]
## Explanatory <br> Notes

## Explanatory Notes

## The ElA-782 Surveys

## Background

The EIA-782 surveys were implemented in 1983 to fulfill the data requirements necessary to meet Energy Information Administration (EIA) legislative mandates and user community data needs. The requirements include petroleum product price, market distribution, demand (or sales), and product supply data, which are needed for a complete evaluation of petroleum market performance. The EIA-782 series includes the Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report";Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report"; and Form EIA782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

The Form EIA-782A collects refiner and gas plant operator monthly price and volume data at a State level on 14 petroleum products for various retail and wholesale marketing categories. The Form EIA-782B collects reseller/retailer monthly price and volume data at a State level for gasoline, No. 2 distillate, propane, and residual fuel. The Form EIA-782C collects prime supplier monthly volume data on 15 petroleum products. The EIA-782 forms were modified in October 1993 to reflect the changes in refined petroleum products arising out of the requirements of the Clean Air Act Amendments of 1990 (CAAA). The CAAA require that oxygenated gasoline be sold during the winter months in carbon monoxide nonattainment areas beginning October 1, 1992. They require that reformulated gasoline be sold in ozone nonattainment areas beginning January 1, 1995. Beginning October 1, 1993, diesel fuel sold for on-highway use must be low-sulfur diesel fuel (i.e., diesel fuel containing less than or equal to 0.05 percent sulfur). As a result of these environmental regulations, gasoline data collected on the EIA-782 forms were divided into conventional, oxygenated, and reformulated categories. Diesel fuel sales were separated into low- and
high-sulfur categories. The wholesale gasoline categories on the EIA-782A and EIA-782B forms were also modified to include dealer tank wagon, rack, and bulk sales. The retail categories for propane on the EIA-782A and EIA-782B were expanded to include residential, commercial/institutional, industrial, sales through company-operated retail outlets, petrochemical, and other end user sales.

## Disc ussion of Sample Design

The Form EIA-782A is sent to a census of refiners and gas plant operators. Respondents are selected with certainty due to their small number and because of the relative size of their sales volume.

The Form EIA-782B is sent to a scientifically selected sample of motor gasoline resellers, and distillate, propane, and residual fuel oil resellers and retailers. The Form EIA-863, "Petroleum Product Sales Identification Survey," served as the basis of the sampling frame of dealers. Information obtained from the Form EIA-863 is supplemented with information from the Form EIA-821, "Annual Fuel Oil and Kerosene Sales Report." The sales volumes obtained from these surveys are used to create separate stratification schemes that vary by product and State. Dealers selling in more than four States and company / State units comprising 5 percent or more of sales in a State were selected with certainty. The remaining company/State units on the frame were stratified within geographic area and sales type by urban/rural designation and volume of product sales. The geographic areas were defined as (a) the 24 States in which No. 2 distillate was a significant heating source and 50 States and the District of Columbia for residual and motor gasoline, or as (b) the PAD Districts for districts where not all State estimates are provided. The type-of-sale classifications were retail and resale for motor gasoline and residual fuel oil, and residential and nonresidential retail and wholesale for distillate. Three volume-of-sales classifications (zero, low, and high) were defined with volume boundaries and
numbers of strata, differing by State, sales type, and product.

The design of the EIA-782B sample was based on seven target variables: total retail motor gasoline, total wholesale motor gasoline, residential No. 2 fuel oil, other retail No. 2 fuel oil, total wholesale No. 2 fuel oil, total retail residual fuel oil, and total wholesale residual fuel oil. The required level of accuracy for each target variable was defined by a volume coefficient of variation (CV) of 15 percent for No. 2 distillate and 10 percent for motor gasoline and residual fuel oil, determined at the publishable State level (24 States for distillate, 50 States and the District of Columbia for motor gasoline and residual). Studies on the relationship of volume CV to price CV have shown that this will produce price CVs of less than 1 percent. The reliability of current month estimates will vary from these goals due to the deterioration of the frame over time and the changing distributions of price and volume.

Beginning in October 1993, the sample design was modified to include a supplemental sample of propane dealers. The name and address list of propane dealers was constructed by extracting those companies on the EIA-863 who had indicated that they sold propane. This list was supplemented by: (1) respondents on other surveys who reported propane sales, (2) names and addresses of propane dealers furnished by industry associations and State Energy Offices, and (3) commercial lists. Since no information existed to predetermine the sales volumes of propane dealers, two strata for propane dealers were used. A certainty stratum of the known, large, multiState dealers was created. These companies were identified using establishment lists and industry surveys. All other companies were assigned to the second stratum and sample weights were calculated as the inverse sample was selected. Sample weights were calculated as the inverse of the probability of selection ( $\mathrm{N} / \mathrm{n}$ ).

The samples resulting from the separate stratification schemes for the products other than propane were combined by means of a linked-selection procedure designed to maximize the overlap among samples. This procedure produced a sample size of approximately 3,500 companies. Each company selected was required to file completed survey forms for all States in which it had petroleum sales.

The Form EIA-782C was sent to all prime suppliers of any of the selected products on the EIA-782C. A
prime supplier is a firm that produces, imports, or transports any of the selected petroleum products across State boundaries and local marketing areas and sells the product to local distributors, local retailers, or end users. They were selected with certainty due to their small number and the relative size of their sales volumes.

## Disc ussion of the Sampling Frame

The EIA-782A survey consists of a census of respondents who either directly or indirectly control a refinery or gas plant facility. The EIA-782A form collects sales data on 14 refined petroleum products. As of December 1996, 139 companies responded to the EIA782A survey.

The EIA-863 data base provided the sampling frame for the EIA-782B survey. The Form EIA-863, "Petroleum Product Sales Identification Survey," was mailed to approximately 22,000 companies in January 1995, in order to collect 1994 State-level sales volume data for No. 2 distillate, residual, and motor gasoline. The No. 2 distillate data were further identified by residential/nonresidential end-use and non-end-use sales, while the residual and motor gasoline data were identified by end-use and non-end-use sales. The mailing list for the EIA-863 survey was constructed by merging and unduplicating the previous master frame file and approximately 71 State and commercial lists.

Data from the 1994 EIA-821, "Annual Fuel Oil and Kerosene Sales Report" survey were merged with data from the EIA-863 survey to yield a combined file. A transformed and edited version of this file was created to form the sample file used to design and select the EIA-782B sample.

NOTE: Truck stops selling No. 2 diesel fuel were not specifically included in the frame. Therefore, the EIA-782B end-use category, "sales through company outlets," does not incorporate all sales of No. 2 distillate.

The EIA-782C survey consists of a census of suppliers who produce, import, or transport any of the 15 refined petroleum products listed on the form across State boundaries and local marketing areas, and who sell the product to local distributors, local retailers, or end users.As of December 1996, 221 firms responded to the EIA-782C survey.

## Reliability of Data

Two types of errors are possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Non-sampling errors can be attributed to many sources in the collection and processing of data. The accuracy of survey results is determined by the joint effects of sampling and nonsampling errors.

## Measures of Sampling Variability

Tables 14 through 18, 31 through 34, and 38 through 41 utilize a sample of nonrefiners and, therefore, have sampling error. The remainder of the tables published are based on census data; therefore, there is no error due to sampling. The particular sample used for the EIA-782B is one of a large number of all possible samples that could have been selected using the same design. Estimates derived from the different samples would differ from each other. The average of these estimates would be close to the estimate derived from a complete enumeration of the population (a census), assuming that a complete enumeration has the same nonsampling errors as the sample survey.

The sampling error, or standard error of the estimate, is a measure of the variability among the estimates from all possible samples of the same size and design and, thus, is a measure of the precision with which an estimate from a particular sample approximates the results of a complete enumeration.

## Nonsampling Enors

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information about all cases in the sample (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data. These nonsampling errors also occur in complete censuses.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between

EIA and the EIA-782 survey respondents and data users results in a more accurate information gathering and reporting process.

## Imputation and Estimation

Survey data gathered from the respondents invariably contain incomplete reporting, nonresponse, and values that fail editing. These missing data are estimated, or imputed for, as follows. First, for all survey units, the previous month's reported value and the previous month's predicted value are weighted together to yield a predicted value for the current month. The sum of the weighted, predicted values for nonrespondents in the current month is then multiplied by a chain link multiplier (the ratio of the sum of the weighted, reported values for respondents in the current month to the sum of the weighted, predicted values for respondents in the current month). The resulting estimate for nonreported values is then added to the reported values. That is,
$\hat{V}_{t .}=\sum_{R} W_{i}^{*} V_{i, t}+\sum_{N R} W_{j}^{*} V_{j, t}^{\prime}$
and similarly
$\hat{Q}_{t .}=\sum_{R} W_{i}^{*} V_{i, t} P_{i, t}+\sum_{N R} W_{j}^{*} V_{j, t} P_{j, t}^{\prime}$
where

$$
V_{j, t}^{\prime}=\frac{\sum_{R, P A D D} W_{i}^{*} V_{i}}{\sum_{R P A D D} W_{i}^{*} \tilde{V}_{i, t}} \widetilde{V}_{j, t}
$$

$$
P_{j, t}^{\prime}=\frac{\sum_{R, P A D D} P_{i, t}}{\sum_{R, P A D D} \widetilde{P}_{i, t}} \widetilde{P}_{j, t}
$$

and,

$$
W_{i}^{*}=\frac{N}{\sum_{i=1}^{n} W_{i}}\left(W_{i}\right)
$$

$W_{i}=$ the weight for company i. For resellers/retailers responding to EIA-782B, Wi is inversely proportional to the probability of inclusion. For all certainty units $W i=1$. The certainty units are all respondents to the EIA-782A, the EIA782C, and the units selected with certainty for the EIA-782B.
$N=$ total number of population units,
$n=$ number of sampled units,
$\sum_{R}=\quad \begin{aligned} & \text { summation across current month } \\ & \text { respondents } \mathrm{i},\end{aligned}$
$\sum_{N R}=$ summation across current month nonrespondents j ,
$V_{i, t}=$ current month ( t ) reported volume for company i,
$P_{i, t}=\quad$ current month $(\mathrm{t})$ reported price for company i,
$\hat{V}_{t}=$ current month ( t ) estimated total volume,
$\hat{Q}_{t}=\quad$ current month ( t ) estimated total revenue,
$\tilde{V}_{i, t}=$ current month ( t$)$ predicted volume for company i, respondent,
$\widetilde{P}_{i, t}=$ current month ( t ) predicted price for company i, respondent,
$\tilde{V}_{i, t}=\alpha V^{\prime} i, t-1+(1-\alpha) V_{i, t-1}$
$\widetilde{P}_{i, t}=\alpha P_{i, t-1}^{\prime}+(1-\alpha) P_{i, t-1}$
where
$V_{i, t-1}=\quad$ previous month $(\mathrm{t}-1)$ reported volume for company $i$,
$P_{i, t-1}=\quad$ previous month $(\mathrm{t}-1)$ reported price for company $i$,
$\alpha=$ constant between 0 and 1 , set by form, product, type of sale and price or volume,
and

$$
\hat{P}_{t .}=\frac{\hat{Q}_{t .}}{\hat{V}_{t}}
$$

the resulting estimate of price at the published level for month $t$.

To obtain annual estimates presented in this publicaltion, the monthly revenue and volume estimates, $Q_{t}$ and $V_{t}$, are summed to the annual level. Total annual revenue is then divided by total annual volume to yield annual averages.

Multiple product data collection and linked sample selection yield two types of respondents: basic and supplemental. Both types are used for imputation, estimation, and standard errors.

The variance estimate is :
$\operatorname{VAR}\left(\hat{P}_{t .}\right)=\frac{1}{\hat{V}_{t .} 2} \sum_{k} N_{k}^{2} n_{k}\left(1-f_{k}\right) \frac{M_{k}}{\left(\sum_{i} W_{i k}\right)^{2}}$
where
$N_{k}=$ the number of population units in group $k$,
$n_{k}=$ the number of basic and volunteer respondents in group k ,
$W_{i k}=$ the sampling weight for respondent i in group k ,

$$
f_{k}=\frac{n_{k}}{N_{k}}
$$

and $\hat{P}_{t .}$ and $\hat{V}_{t .}$ are previously defined.
The term $M_{k}$ is computed as follows:

$$
M_{k}=\frac{\sum_{i}\left(M_{i k}\right)^{2}}{n_{k}-1}
$$

where

$$
M_{i k}=W_{i k} V_{i k} D_{i k}-\frac{W_{i k}}{\left(\sum_{i} W_{i k}\right)} \times\left(\sum_{i} W_{i k} V_{i k} D_{i k}\right)
$$

and

$$
\begin{aligned}
& D_{i k}=P_{i k}-\hat{P}_{t .} \\
& V_{i k}=\begin{array}{l}
\text { reported volume for respondent } \mathrm{i} \text { in } \\
\text { group } \mathrm{k}
\end{array} \\
& P_{i k}=\begin{array}{l}
\text { reported price for respondent } \mathrm{i} \text { in } \\
\text { group } \mathrm{k} .
\end{array}
\end{aligned}
$$

## Data Continuity

When the EIA-782 series was implemented in 1983, it replaced prior surveys that had been used to meet the Energy Information Administration's data requirements. The Form EIA-782A replaced the refiner and gas plant operator portions of the Form EIA-460, "Petroleum Industry Monthly Report for Product Prices"; and Form EIA-9A, "No. 2 Distillate Price Monitoring Report"; the Form EIA-782B replaced the nonrefiner portions of the Form EIA-460 and Form EIA-9A; and the Form EIA-782C replaced Form EIA25, "Prime Supplier's Monthly Report."

Since the transition from the EIA-460, the EIA-9A, and the EIA- 25 to the EIA- 782 took place over a period of 4 months, rather than occurring at one time, it was possible to compare data from the predecessor surveys with data from the new survey during the transition period for some data elements. This comparative analysis yielded adjustment factors which reflected the estimated overall effect of the changes.

These adjustment factors were applied to the appropriate predecessor survey prices to yield a backcast estimate. A complete description of the estimation of historical data prior to January 1983 is contained in the feature article of the December 1983(3) issue of the PMM.

The backcast price estimation employed the predecessor survey published price as the initial approximation. The initial approximation, however, frequently represented less aggregated product categories and more aggregated seller/sales categories. Therefore, more comparable product categories were formed by volume weighting the disaggregated predecessor survey product prices. For the EIA-9A, comparable categories were formed by subtracting from the price the average taxes reported. Comparable seller/sales categories were formed by multiplying the predecessor price by the ratio of the EIA-782 price for the category to be estimated divided by the volume weighted prices for the aggregate of the EIA-

782 categories most comparable to the predecessor category. That is,
$\hat{\mathrm{P}}_{460, i}=\hat{P}_{460, j} \frac{\hat{\mathrm{P}}_{782, i}}{\hat{\mathrm{P}}_{782, j}}$
where i represents the EIA-782 category to be backcast and $j$ represents the most similar category on the predecessor survey.

The backcast price series were estimated by multiplying the estimate for the previous time period from the predecessor survey by an adjustment factor:
$\hat{\mathrm{P}}_{782, i, t}=\hat{P}_{\text {Predecessori,t }} \times($ Adjustment Factor $)$
where $\mathrm{t}=$ reference month.
Adjustment factors were computed by dividing the EIA-782 December price by the derived December predecessor price for comparable categories:

AdjustmentFactor $=\frac{\hat{P}_{782, i, \text { December }}}{\hat{\mathrm{P}}_{\text {Predecessor ,i,December }}}$
The EIA-782 December 1982 price for all respondents had to be estimated since not all of the EIA-782 respondents were reporting in December. This estimate was based on the average of the ratios of the prices for the December respondents to the prices for all respondents in January, February, and March of 1982. That is,
$\hat{\mathrm{P}}_{782, i, \text { December }}=\hat{P}_{782, i, r, \text { December }} \div \frac{\sum_{m} \frac{\hat{P}_{782, i, r, m}}{\hat{P}_{782, i, m}}}{3}$
where $\mathrm{r}=$ respondents who reported in the December reference month and $m=$ the months of January, February, and March.

Starting with the September 1990 final estimates, prices published were derived using the sample described under "Discussion of Sample Design." Prices published for January 1984 through August 1990 were derived using different samples and slightly
different designs (refer to the 1987 PMA for a further description). Also, the monthly price estimates from January through December 1983 were derived using another sample design (see the December 1983(3) issue of the PMM). Therefore, there may be some minor discontinuity in price estimates between August 1988 and September 1988 and between December 1983 and January 1984.

## Collection Methods

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA within the specified time allotted. For the EIA-782A and B, completed forms must be submitted no later than 30 calendar days after the close of each reference month. For the EIA-782C, completed forms must be submitted no later than 20 calendar days after the close of the reference month. Telephone follow-up calls to nonrespondents begin the day after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

## Data Processing

As EIA-782 forms are received, they are logged into an automated Survey Control File which maintains monthly status codes for each company. The data are reviewed manually and then entered onto the computer files. They are then processed through an automated edit program which detects missing data, inconsistent prices, volumes and prices that significantly differ from those previously reported by the company, and outlying values that will affect published estimates. Data that fail the edits are resolved through telephone calls to the data reporters, and corrections and verification codes are entered onto the computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data.

## Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-0506, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be
proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some nonsensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

## Processing of Late Submissions and Resubmissions

The PMA utilized data from EIA-782 forms which were late submissions or which were resubmitted by respondents after the PMM published 1996 monthly estimates. Late submissions and resubmissions of data for reference months January through December 1996 were processed with data in the monthly computer files. The data are manually reviewed and processed through an automated edit program in the month the data are received. Data which fail the edits are resolved in the same manner as discussed in the data processing section.

## Relationship of Refiner and Prime Supplier Sales Volumes

The refiner sales volumes collected on the EIA-782A are related to the prime supplier sales volumes collected on the EIA-782C, but conceptual differences exist that cause variations between these data. In general, EIA-782A volumes are intended to reflect refiner sales of petroleum products into all secondary and tertiary markets, while EIA-782C volumes are designed to measure prime supplier sales into only the local markets of final consumption. Specifically:

- The reporting universe for the EIA-782C survey is significantly larger than that of the EIA-782A. While nearly all refiners and gas plant operators report on both surveys (a small number do not qualify as prime suppliers), some large, inter-State distributors and retailers, as well as some importers, report only on the EIA-782C.

Table EN1. Federal and State Motor Fuel Taxes ${ }^{\mathbf{1}}$ (Cents per Gallon)

|  | Motor Gasoline | Diesel Fuel | Gasohol |  | Motor Gasoline | Diesel Fuel | Gasohol |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Federal ${ }^{2}$ | 18.30 | 24.30 | 13.00 | Mississippi ${ }^{4}$. | 18.00 | 18.00 | 18.00 |
| Average State Tax. | 19.93 | 19.33 | 19.76 | Missour ${ }^{4}$ | 17.04 | 17.04 | 17.04 |
|  |  |  |  | Montana ${ }^{4}$ | 27.75 | 28.50 | 27.75 |
| Alabama ${ }^{4}$ | 18.00 | 19.00 | 18.00 | Nebraska | 27.00 | 26.60 | 27.00 |
| Alaska | 8.00 | 8.00 | 8.00 | Nevada ${ }^{4}$ | 23.75 | 27.75 | 23.75 |
| Arizona | 18.00 | 18.00 | 18.00 | New Hampshire | 19.60 | 19.60 | 19.60 |
| Arkansas | 18.60 | 18.60 | 18.60 | New J ersey ${ }^{3}$ | 10.50 | 13.50 | 10.50 |
| Califomia ${ }^{34}$ | 18.60 | 18.60 | 18.60 | New Mexico | 18.88 | 19.88 | 18.88 |
| Colorado | 22.00 | 20.50 | 22.00 | New York ${ }^{34}$ | 21.74 | 21.74 | 21.74 |
| Connecticut ${ }^{3}$ | 37.00 | 18.00 | 35.00 | North Carolina | 21.95 | 21.95 | 21.95 |
| Delaware | 23.00 | 22.00 | 23.00 | North Dakota | 20.03 | 20.03 | 20.03 |
| District of Columbia | 20.00 | 20.00 | 20.00 | Ohio | 22.00 | 22.00 | 22.00 |
| Florida ${ }^{4}$ | 12.50 | 12.50 | 12.50 | Oklahoma | 17.00 | 14.00 | 17.00 |
| Georgia ${ }^{34}$ | 7.70 | 7.70 | 7.70 | Oregon ${ }^{4}$ | 24.00 | 24.00 | 24.00 |
| Hawaii ${ }^{4}$ | 16.00 | 16.00 | 16.00 | Pennsylvania | 22.35 | 22.35 | 22.35 |
| Idaho | 26.00 | 26.00 | 23.50 | Rhode Island | 29.00 | 29.00 | 29.00 |
| Illinois ${ }^{34}$ | 20.10 | 22.60 | 20.10 | South Carolina ${ }^{4}$ | 16.75 | 16.75 | 16.75 |
| Indiana ${ }^{3}$ | 15.80 | 16.80 | 15.80 | South Dakota | 20.00 | 20.00 | 18.00 |
| lowa ${ }^{3}$ | 20.00 | 22.50 | 19.00 | Tennessee | 21.40 | 18.40 | 21.40 |
| Kansas | 18.03 | 20.03 | 18.03 | Texas. | 20.00 | 20.00 | 20.00 |
| Kentucky | 16.40 | 13.40 | 16.40 | Utah | 19.00 | 19.00 | 19.00 |
| Louisiana | 20.00 | 20.00 | 20.00 | Vemont | 16.00 | 17.00 | 16.00 |
| Maine | 19.00 | 20.00 | 19.00 | Virginia ${ }^{3}$ | 18.10 | 16.60 | 18.10 |
| Maryland | 23.50 | 24.25 | 23.50 | Washington4 | 23.00 | 23.00 | 23.00 |
| Massa chusetts | 21.00 | 21.00 | 21.00 | West Virginia ${ }^{3}$ | 20.50 | 20.50 | 20.50 |
| Michigan ${ }^{3}$. | 15.88 | 15.88 | 15.88 | Wisconsin | 26.70 | 26.70 | 26.70 |
| Minnesota ${ }^{3}$ | 20.00 | 20.00 | 20.00 | Wyoming | 9.00 | 9.00 | 9.00 |

[^70]| State <br> Code | State | $\begin{aligned} & \text { State } \\ & \text { Code } \end{aligned}$ | State | State Code | State |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AL | Alabama | KY | Kentucky | ND | North Dakota |
| AK | Alaska | LA | Louisiana | OH | Ohio |
| AZ | Arizona | ME | Maine | OK | Okla homa |
| AR | Arkansas | MD | Maryland | OR | Oregon |
| CA | Califomia | MA | Massachusetts | PA | Pennsylvania |
| CO | Colorado | MI | Michigan | RI | Rhode Island |
| CT | Connecticut | MN | Minnesota | SC | South Carolina |
| DE | Delaware | MS | Mississippi | SD | South Dakota |
| DC | District of Columbia | MO | Missouri | TN | Tennessee |
| FL | Florida | MT | Montana | TX | Texas |
| GA | Georgia | NE | Nebraska | UT | Utah |
| HI | Hawaii | NV | Nevada | VT | Vermont |
| ID | Idaho | NH | New Hampshire | VA | Virginia |
| IL | Illinois | NJ | New J ersey | WA | Washington |
| IN | Indiana | NM | New Mexico | WI | Wisconsin |
| IA | lowa | NY | New York | WV | West Virginia |
| KS | Kansas | NC | North Carolina | WY | Wyoming |

- EIA-782A respondents are asked only to exclude sales to other refiners (that is, other respondents that comprise the primary market), while EIA782C respondents are asked to exclude sales to any company that is not a local distributor, local retailer, or end user (DRE). Therefore, EIA-782C respondents are asked not only to exclude sales to refiners, but also to most large inter-State resellers, importers, traders, and retailers who transport products across State boundaries.
- The EIA-782A is designed to gather data on the sales of selected petroleum products made in each State, regardless of where the products are physically located or will be consumed. In contrast, the EIA-782C is designed to collect data reflecting only delivered sales of selected petroleum products into those States where the products are expected to be locally consumed.

Consequently, EIA-782A and EIA-782C volumetric data generally vary at national, regional, and State levels. In particular, differences are expected in States and regions in which major supply origination, pipeline distribution, or transfer points are located. In
these States, large volumes of products may change hands many times, often for eventual shipment outside the State. Since the EIA-782C is intended to measure only those sales into the final local markets of consumption (sales to DREs), all preceding sales are excluded. Furthermore, sales by EIA-782C respondents are reported wherever the product was delivered, which may differ from the State where title transferred. In contrast, the EIA-782A reflects all sales made to secondary resellers, wherever title transfers.

Additionally, the EIA-782C reflects imports by firms that are neither refiners nor gas plant operators, that would not be measured on the EIA-782A unless they were transferred to a distribution chain. This mostly affects regions with a high level of product imports, such as the New England or Mid-Atlantic States.

Therefore, States with major refining areas, such as Texas or California, generally show higher volumes on the EIA-782A survey than the EIA-782C survey, since some of the volumes reported on the EIA-782A are excluded on the EIA-782C or are reported in different States. Conversely, net consuming States
(e.g., most PAD District I and PAD District II States) may show larger prime supplier sales on the EIA782C due to inter-State movements or imports by resellers and/or differences in State of delivery versus title transfer. However, this may be partially or entirely offset by some refiners reporting larger sales volumes on the EIA-782A than on the EIA-782C (due to fewer exclusions taken on the EIA-782A).

In summary, caution should be exercised when comparing sales volumes between refiners and prime suppliers. Whereas EIA-782A data reflect the marketing of products by refiners to non-refiners where the sale occurs, EIA-782C data reflect prime supplier sales to local distributors, local retailers, and end users where the product is delivered. Therefore, the EIA-782A and EIA-782C surveys differ by the respondents reporting (refiners versus prime suppliers), the types of sales reported (sales to non-refiners versus sales to DREs), and the location of the reported
sales (point of title transfer versus destination of the sale).

## Revision Enor

The petroleum product price and volume data shown for the current month are preliminary. These numbers may be revised in the next month's publication based on data received late or revisions received. For example, if the latest data shown are for the month of February, the February data are preliminary and the January data may have been revised due to the receipt of late or revised data. The data are final upon publication in the Petroleum Marketing Annual (PMA). The difference between the data when they appear as preliminary data in the Petroleum Marketing Monthly (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some selected EIA-782 data series is shown in the following tables.

Table EN3. Revision Enor in Selected 1996 U.S. Average Price Data (Cents perGallon Excluding Taxes)

| Date | Refiner/ Reseller Regular Gasoline Sales to End-Users |  |  | No. 2 Distillate Sales to Residential Customers |  |  | Residual Fuel Oil Sales to End Users |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PMM | Final | Difference | PMM | Final | Difference | PMM | Final | Difference |
| J a nuary. | 69.9 | 70.1 | -0.2 | 94.7 | 94.6 | 0.1 | 49.1 | 49.7 | -0.6 |
| February | 70.5 | 70.5 | 0.0 | 95.9 | 95.9 | 0.0 | 46.7 | 46.2 | 0.5 |
| March | 75.6 | 75.6 | 0.0 | 99.1 | 99.1 | 0.0 | 46.1 | 46.4 | -0.3 |
| April | 84.1 | 84.0 | 0.1 | 101.5 | 101.5 | 0.0 | 46.3 | 46.4 | -0.1 |
| May. | 87.6 | 87.6 | 0.0 | 97.8 | 97.8 | 0.0 | 44.1 | 44.4 | -0.3 |
| J une. | 85.1 | 85.1 | 0.0 | 90.8 | 91.0 | -0.2 | 41.0 | 41.0 | 0.0 |
| July. | 82.9 | 82.9 | 0.0 | 88.6 | 87.9 | 0.7 | 40.8 | 40.8 | 0.0 |
| August | 81.1 | 81.1 | 0.0 | 88.0 | 88.1 | -0.1 | 41.7 | 42.1 | -0.4 |
| September | 81.0 | 81.0 | 0.0 | 94.5 | 94.5 | 0.0 | 44.4 | 44.5 | -0.1 |
| October | 81.5 | 81.5 | 0.0 | 102.6 | 102.6 | 0.0 | 48.6 | 48.8 | -0.2 |
| November | 84.0 | 84.0 | 0.0 | 105.4 | 105.4 | 0.0 | 50.6 | 50.7 | -0.1 |
| December | 83.7 | 83.7 | 0.0 | 107.3 | 107.5 | -0.2 | 51.3 | 51.6 | -0.3 |

Sources: PMM data are from Tables 15, 31, and 42 of the Petroleum Marketing Monthly. Final data are from Tables 15, 31, and 42 of the Petroleum Marketing Annual, 1996.

Table EN4. Revision Emor in Selected 1996 Refiner Sales Volume Data (Million Gallons per Day)

| Date | Motor Gasoline Sales for Resale |  |  | No. 2 Distillate Sales for Resale |  |  | Residual Fuel Oil Sales for Resale |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PMM | Final | Percent Change | PMM | Final | Percent Change | PMM | Final | Percent Change |
| J anuary | 264.5 | 264.5 | 0.0 | 118.4 | 119.1 | -0.6 | 13.4 | 14.4 | -7.5 |
| February | 284.2 | 283.4 | 0.3 | 123.3 | 123.7 | -0.3 | 15.0 | 15.0 | 0.0 |
| March | 281.5 | 280.3 | 0.4 | 118.8 | 119.4 | -0.5 | 12.8 | 12.7 | 0.8 |
| April. | 300.5 | 299.7 | 0.3 | 120.2 | 120.3 | -0.1 | 11.9 | 11.8 | 0.8 |
| May | 301.8 | 301.4 | 0.1 | 111.4 | 110.5 | 0.8 | 11.0 | 10.7 | 2.7 |
| June | 307.0 | 306.8 | 0.1 | 109.7 | 109.6 | 0.1 | 11.3 | 11.3 | 0.0 |
| July | 310.6 | 310.4 | 0.1 | 109.7 | 109.4 | 0.3 | 11.7 | 11.8 | -0.6 |
| August | 306.7 | 306.9 | -0.1 | 111.2 | 111.3 | -0.1 | 11.7 | 12.3 | -5.1 |
| September. | 286.3 | 286.4 | 0.0 | 112.1 | 112.0 | 0.1 | 9.5 | 10.9 | -14.7 |
| October | 293.8 | 293.7 | 0.0 | 125.5 | 125.2 | 0.2 | 12.4 | 13.5 | -8.9 |
| November | 292.6 | 292.6 | 0.0 | 118.9 | 119.1 | -0.2 | 13.9 | 14.3 | -2.9 |
| December | 296.5 | 297.0 | -0.2 | 121.3 | 122.1 | -0.7 | 15.4 | 15.7 | -1.9 |

Sources: PMM data are from Tables 7, 46, and 47 of the Petroleum Marketing Monthly. Final data are from Tables 7, 46, and 47 of the Petroleum Marketing Annual, 1996.

Table EN5. Revision Enor in Selected Volumes of 1996 First Sales Data (Million Gallons per Day)

| Date | Total Motor Gasoline |  |  | Total No. 2 Distillate |  |  | Total Residual Fuel Oil |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PMM | Final | Percent Change | PMM | Final | Percent Change | PMM | Final | Percent Change |
| J anuary | 311.6 | 311.4 | 0.1 | 150.0 | 150.9 | -0.6 | 37.2 | 37.3 | -0.3 |
| February | 327.5 | 326.9 | 0.2 | 154.0 | 154.0 | 0.0 | 34.3 | 34.2 | 0.3 |
| March | 331.6 | 331.2 | 0.1 | 141.6 | 142.0 | -0.3 | 32.2 | 32.1 | 0.3 |
| April | 342.6 | 342.3 | 0.1 | 140.1 | 140.8 | -0.5 | 27.5 | 27.4 | 0.4 |
| May | 346.3 | 345.8 | 0.1 | 130.4 | 130.6 | -0.2 | 23.6 | 23.1 | 2.1 |
| June | 348.3 | 348.3 | 0.0 | 127.7 | 128.1 | -0.3 | 26.4 | 26.2 | 0.8 |
| July | 353.7 | 353.6 | 0.0 | 125.8 | 126.6 | -0.6 | 27.2 | 27.0 | 0.7 |
| August | 356.0 | 355.3 | 0.2 | 131.1 | 131.4 | -0.2 | 28.1 | 27.6 | 1.8 |
| September. | 335.3 | 334.8 | 0.1 | 130.3 | 130.7 | -0.3 | 24.2 | 23.8 | 1.7 |
| October . . | 345.7 | 344.5 | 0.3 | 144.2 | 144.9 | -0.5 | 25.9 | 25.9 | 0.0 |
| November | 340.9 | 339.9 | 0.3 | 140.6 | 141.0 | -0.3 | 29.5 | 29.5 | 0.0 |
| December . | 337.1 | 336.4 | 0.2 | 139.0 | 139.5 | -0.4 | 33.2 | 33.4 | -0.6 |

Sources: PMM data are from Tables 48, 49, and 50 of the Petroleum Marketing Monthly. Final data are from Tables 48, 49, and 50 of the Petroleum Marketing Annual, 1996.

# The Crude Oil Price Surveys 

## Background

Form EIA-182: "Domestic Crude Oil First Purchase Report"

Each month, the Form EIA-182 collects data from the buyers on first purchases of domestic crude oil. A "first purchase" constitutes a transfer of ownership of crude oil during or immediately after the physical removal of the crude oil from a production property for the first time. Transactions between affiliated companies are reported as if they were "arms-length" transactions. (This definition is consistent with the Windfall Profits Tax (WPT) concepts of "first sale" and "removal price.") The primary objective is to calculate an average first purchase price at various levels of aggregation. A company's monthly average first purchase prices are volume weighted across given geographical areas for selected crude streams and gravity bands. Prices are computed from the following reported data elements:

Area of production. The producing State or non-State production "area" (i.e., Alaska North Slope, Alaska Other Mainland, Federal Offshore California and Federal Offshore Gulf-about one-fifth off Texas and the remainder off Louisiana).

Average cost. Reported f.o.b. the lease boundary and based on the actual purchase expenditures, including discounts or premiums paid.

Total volume purchased. The amount of crude bought and paid for as it is measured at the lease boundary (usually at a lease automatic custody transfer unita LACT unit), adjusted for basic sediment and water (BS\&W) and temperature.

Prices published from data collected on Form EIA182 are calculated by dividing the sum of the total average costs paid by the sum of the total volumes purchased.

## Form EIA-856: "Monthly Foreign Crude Oil Acquisition Report"

The Form EIA-856 collects monthly price and volume data for about 90 percent of all crude oil imported into the United States. It also collects classification data that enable EIA to determine the terms of an acquisi-
tion. The data are reported for the parent company and all the affiliates controlled by the parent. Under this definition, the acquisition price reported for each cargo is the one paid to an unaffiliated seller, in principle an "arms-length" price, which is consistent with use of the data to represent market trends, rather than monitoring internal company transfer pricing policies.

Each month, respondents report the following for cargos acquired for U.S. importation:

Offshore inventories. Crude oil owned by the respondent that is intended for importation into the United States. These inventories include oil in tankers enroute to the United States and floating or on-land storage outside the United States.

Crude type. Includes the country of origin of the cargo of crude, the stream or type of crude oil (e.g., Saudi Light), and the API gravity.

Volume acquired. The number of 42 U.S. gallon barrels in the cargo.

Dates. The date of loading/acquisition and the expected date of landing.

Transportation. Ports of loading and landing and the name of the vessel.

Prices. Acquisition cost, landed cost, and other costs such as demurrage, agent's fees, import tariffs and fees, etc. (all costs are reported in dollars per barrel).

Days credit. The number of days credit is extended to the purchaser by the seller.

Purchase classifying information. Type of transaction (e.g., purchase from host government), terms of transaction (spot or contract), and point of transaction (f.o.b. (free on board), country of origin or CIF (cost, insurance, and freight), U.S. port of entry).

Published prices are calculated by first multiplying the purchase volume by a price to obtain a total cost, then the sums of the total costs are divided by the sums of the purchase volumes.

The prices associated with data collected on Form EIA-856 are aggregated within the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. By design, the prices are not aggregated for the month
in which they are determined, unless the acquisition and price determination month are the same. EIA856 data reflect types of trades occurring over the entire spectrum of international crude oil markets, ranging from continuing supply agreements to spot market purchases. Prices can be determined at time of loading or at time of landing. Prices can be negotiated between the parties involved or tied to spot or futures market price levels. The methodology chosen for the EIA-856 provides a consistent historical series even though its prices may not always agree with measures of prices from other sources.

International crude oil markets are complex and dynamic. For example, a cargo of Saudi Arabian crude oil could be acquired in June at a loading port in Saudi Arabia. The cargo may land in the United States in August. The price for the crude oil could be determined by spot crude oil prices in effect during the 5 days before and after landing. For the PMM, the price for this cargo will be aggregated in the month of June, when it was acquired. Conversely, a cargo of Brent crude may be acquired in June, but its price may have been determined in the forward Brent market in April. This cargo's price will also be aggregated in June, when the purchaser took title to the crude.

In the early 1980's, most crude oil prices were set by the country selling the crude. Gradually, as the supply of crude oil became more abundant, markets became more competitive. A robust spot market for crude evolved, in which prices for crude oil were determined by demand and supply. Frequently, the official sales price set by the selling government was considerably different than spot market assessments. As buyers began to purchase more crude oil on the spot market, the control that sellers had theretofore exercised eroded.

In order to protect their market share, crude oil producing governments began to tie prices for their crude to market-related prices. When these marketrelated pricing formulas came into prominence in late 1985, many crude oil prices were tied to a "netback realization," wherein a crude oil's value was determined by volume weighted spot market prices of products derivable from that crude. The weights essentially reflected the relative yield of selected products from a given crude stream. These netbackbased formulas gradually gave way to formulas based on spot crude oil assessments.

The formulas and terms used by sellers of crude oil continue to change. Since the EIA-856 prices are aggregated by month of acquisition--not necessarily
the same as month of price determination--they may not always show the same pattern as a series from another source (e.g., trade-press publications). During periods of dramatic change in crude oil prices, aggregate prices derived from EIA-856 data will tend to "lead" the market. That is, these prices will show the emerging trend earlier, reach the inflection point sooner, and then return to the underlying trend. When averaged over longer periods of time, however, EIA-856 prices show the same relative price movements as exogenous sources.

## Form EIA-14: "Refiners' Monthly Cost Report"

The EIA-14 is a monthly census of all U.S. refiners. It collects the net acquisition costs and volumes of crude oil, both domestic and imported, on a corporate national basis (i.e., not for individual refineries). Included in the costs are all charges associated with the acquisition, transportation, and storage of crude incurred by respondents up to the time the oil is booked into their refineries.

Each month, refiners report the volume (in thousands of barrels) and costs (in thousands of dollars) for:

Domestic crude oil. Oil produced in the United States or from its outer continental shelf.

Imported crude oil. Oil produced outside the United States and brought into the United States for domestic processing.

Unfinished oil. All other oils, both domestic and imported, requiring further refining, except those requiring only mechanical blending.

Average prices are calculated by dividing the sum of the costs by the sum of the volumes.

## Respondent Frame

## Form EIA-182:

All firms that buy domestic crude oil at the lease boundary, acquiring ownership of the crude in a first purchase transaction. The list initially was compiled from the 1974 Federal Energy Administration (FEA) Oil and Gas Survey of Producers and Operators. Collection of data from first purchasers began in February 1976. By 1978, the frame consisted of 340 respondents. Of these, 198 purchased more than

150,000 barrels per year and together represented 99.9 percent of the total reported volume.

Adjustments to the frame have mostly been "deaths," with relatively few "births." Following decontrol in January 1981, there was a major contraction of the list of active first purchasers. Many small firms went out of business or were absorbed by larger companies. More recent changes include several mergers among majors and one breakup of a major company. As of December 1996, the EIA-182 survey collected data from 101 active respondents.

## Form EIA-856:

All companies that were reporting data on the ERA51, "Transfer Pricing Report," as of June 1982, regardless of the total volumes of crude oil that are imported. In addition, all other companies that acquire more than 500,000 barrels of foreign crude oil in the report month for importation into the United States are required to prepare and submit an EIA-856 for that month.

## Form EIA-14:

All refiners of crude oil in the United States, including its territories and possessions. As of December 1996, there were 89 active respondents to the EIA-14.

The list of respondents to the EIA-14 is updated annually by supplementation from the EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and the EIA-810, "Monthly Refinery Report."

## Data Collection Processing

All three crude oil data collection systems are operated independently. Each performs similar data collection and processing functions that are outlined below.

Survey data are collected by mail every month. It is mandatory for each respondent to submit completed forms to EIA no later than 30 calendar days after the close of each reference month. Telephone follow-up calls to nonrespondents begin 2 days after the established due date in order to collect all outstanding data. Late submissions and resubmissions are processed when received.

The forms are logged and reviewed manually. The data are then entered into computer files. The files are then processed through an automated edit program which detects missing data, inconsistent prices, and outlying values that affect published estimates. Data that fail the edits are resolved through telephone calls to data reporters, and corrections and verification codes are entered into computer files. Statistical reports, including publication tables, are then generated using only acceptable and verified data. Response rates are normally 100 percent by the time final statistics are calculated.

## Nondisclosure

The data contained in this publication are subject to statistical nondisclosure procedures. The objective of the disclosure-avoidance procedures, as stated in the Energy Information Administration Standard 88-0506, Subject: "Nondisclosure of Company Identifiable Data in Aggregate Cells," is to ensure that confidential, company-identifiable data are not disclosed in tables where "company specific responses may be proprietary and prohibited from public disclosure by 18 U.S.C. 1905." Statistics representing data aggregated from fewer than three companies or that are dominated by input from one or two companies are withheld. EIA identifies cells that are sensitive according to these criteria by applying a statistical formula to the data contained in each cell to determine if a few companies "dominate" the cell.

If a cell is sensitive, the data in that cell are suppressed and a "W" is placed in the publication cell. Also, since many tables include row or column totals, some nonsensitive data cells have been suppressed to prevent the reader from calculating the suppressed numbers by simply subtracting the published numbers from the total.

## Data Continuity

The crude oil statistics published in the Petroleum Marketing Monthly constitute both a republishing of numbers that already appear in the Monthly Energy Review (MER) and the Annual Energy Review (AER), and a simple extension of the detail of such statistics. These statistics have been published for a number of years in the MER and AER. The data currently collected through the crude oil surveys are compatible with data used to derive statistics for the historical series. The definitions, respondents, and processing have not changed substantially over the years the
data have been collected. The target populations and the computational algorithms have remained virtually unchanged.

## Reliability of Data

There are two types of errors possible in an estimate based on a sample survey: sampling and nonsampling. Sampling errors occur because observations are made only on a sample, not on the entire population. Since the crude oil surveys are based on a census of the population, these surveys contain no sampling error.

Nonsampling errors can be attributed to many sources: (1) inability to obtain complete information from all respondents in the survey (i.e., nonresponse), (2) response errors, (3) definitional difficulties, (4) differences in the interpretation of questions, (5) mistakes in recording or coding the data obtained, and (6) other errors of collection, response, coverage, and estimation for missing data.

Although no direct measurement of the biases due to nonsampling errors can be obtained, precautionary steps were taken in all phases of the frame development and data collection, processing, and tabulation processes, in an effort to minimize their influence. In addition, the close cooperative consultation between EIA and the survey respondents and data users results in a more accurate information gathering and reporting process.

## Imputation

Since the response rates for the crude oil survey are virtually 100 percent, there are no imputation procedures in the PMM data for nonresponse to these surveys. Imputation is performed, however, on EIA182 volume data used in estimating crude oil production published in the Petroleum Supply Monthly (PSM). Since production estimates for the PSM are required on an expedited schedule, some responses are imputed for the PSM. However, all responses are received prior to the publication of the PMM, thus no imputation is required for the price data published in the PMM. See Note 4 in the Explanatory Notes in the PSM for additional information on the use of EIA-182 data in estimating domestic crude oil production.

## Revision Enor

The crude oil values shown for Domestic First Purchase Prices and Refiner Acquisition Cost (RAC) for the current month and for Average Landed Costs for the current 2 months are preliminary. These numbers are revised in the month after the preliminary month(s) based on data received late or revisions received. For example, in the February publication, the February RAC data are preliminary and the January RAC data may have been revised due to receipt of late or revised data. The data are final upon publication in the Petroleum Marketing Annual (PMA). In the above example, the difference between the January RAC data in the Petroleum Marketing Monthly (PMM) and when they appear in the PMA is called the revision error. The amount of revision error for some selected crude oil data series is shown in the tables that follow.

Table EN6. Revision Enor in 1996 Refiner Acquisition Cost Data (Dollars per Barel)

| Date | Refiner Acquisition Costs |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Domestic |  |  | Imported |  |  | Composite |  |  |
|  | PMM | Final | Difference | PMM | Final | Difference | PMM | Final | Difference |
| J anuary | 17.96 | 17.98 | -0.02 | 17.40 | 17.48 | -0.08 | 17.68 | 17.74 | -0.06 |
| February | 18.10 | 18.10 | 0.00 | 17.73 | 17.77 | -0.04 | 17.93 | 17.95 | -0.02 |
| March | 19.63 | 19.63 | 0.00 | 19.85 | 19.90 | -0.05 | 19.73 | 19.76 | -0.03 |
| April | 21.88 | 21.88 | 0.00 | 21.29 | 21.33 | -0.04 | 21.61 | 21.63 | -0.02 |
| May. | 21.15 | 21.15 | 0.00 | 20.08 | 20.12 | -0.04 | 20.59 | 20.61 | -0.02 |
| J une | 19.30 | 19.30 | 0.00 | 19.00 | 19.32 | -0.32 | 19.14 | 19.31 | -0.17 |
| July | 19.89 | 19.91 | -0.02 | 19.58 | 19.60 | -0.02 | 19.74 | 19.76 | -0.02 |
| August | 20.54 | 20.55 | -0.01 | 20.25 | 20.53 | -0.28 | 20.39 | 20.54 | -0.15 |
| September | 21.88 | 21.87 | 0.01 | 22.35 | 22.04 | 0.31 | 22.11 | 21.96 | 0.15 |
| October | 22.94 | 22.93 | 0.01 | 23.23 | 23.22 | 0.01 | 23.09 | 23.08 | 0.01 |
| November | 23.04 | 23.08 | -0.04 | 22.65 | 22.66 | -0.01 | 22.84 | 22.87 | -0.03 |
| December | 23.39 | 23.38 | 0.01 | 23.15 | 23.22 | -0.07 | 23.27 | 23.30 | -0.03 |

Sources: PMM data are from Table 1 of the Petroleum Marketing Monthly. Final data are from Table 1 of the Petroleum Marketing Annual, 1996.

Table EN7. Revision Eror in 1996 Domestic First Purchase Price Data (Dollars per Barrel)

| Month | PMM | Final | Difference |
| :---: | :---: | :---: | :---: |
| January | 15.43 | 15.43 | 0.00 |
| February | 15.57 | 15.54 | 0.03 |
| March. | 17.63 | 17.63 | 0.00 |
| April | 19.61 | 19.58 | 0.03 |
| May | 17.96 | 17.94 | 0.02 |
| June. | 16.94 | 16.94 | 0.00 |
| July | 17.64 | 17.63 | 0.01 |
| August | 18.29 | 18.29 | 0.00 |
| September. | 19.98 | 19.93 | 0.05 |
| October | 21.09 | 21.09 | 0.00 |
| November | 20.21 | 20.20 | 0.01 |
| December | 21.35 | 21.34 | 0.01 |

Sources: Preliminary data are from Table 1 of the Petroleum Marketing Monthly for each respective month. Final data are from Table 1 of the Petroleum Marketing Annual, 1996.

Table EN8. 1996 Revision Enor: Form EIA-856 ${ }^{1}$
(Dollars per Barrel)

| Month | FOB Cost of Imports |  |  | Landed Cost of Imports |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | PMM | Final | Difference | PMM | Final | Difference |
| J anuary. | 15.91 | 16.15 | -0.24 | 17.10 | 17.27 | - 0.17 |
| February | 16.49 | 16.75 | -0.26 | 17.44 | 17.69 | -0.25 |
| March | 18.58 | 18.30 | 0.28 | 19.41 | 19.26 | 0.15 |
| April . | 19.82 | 19.66 | 0.16 | 20.92 | 20.83 | 0.09 |
| May. | 18.41 | 18.45 | - 0.04 | 19.67 | 19.71 | -0.04 |
| J une. | 17.53 | 17.55 | -0.02 | 18.76 | 18.79 | -0.03 |
| July. | 18.13 | 18.13 | 0.00 | 19.31 | 19.33 | -0.02 |
| August. | 19.11 | 19.18 | -0.07 | 20.07 | 20.19 | -0.12 |
| September. | 21.02 | 20.77 | 0.25 | 21.91 | 21.77 | 0.14 |
| October ... | 21.97 | 22.02 | -0.05 | 22.90 | 22.97 | -0.07 |
| November | 21.18 | 21.18 | 0.00 | 22.03 | 22.11 | -0.08 |
| December | 21.78 | 21.48 | 0.30 | 22.61 | 22.47 | 0.14 |

Sources: PMM data are from Table 1 of the Petroleum Marketing Monthly for each respective month. Final data are from Table 1 of the Petroleum Marketing Annual, 1996.

## Product Guide

| Category | Table |  |
| :---: | :---: | :---: |
|  | Prices | Volumes |
| Crude Oil |  |  |
| Refiner Acquisition Cost . . . . . . . . | 1 | -- |
| Domestic First Purchases. . | 1 | -- |
| from selected States. | 21 | -- |
| by API gravity. . | 23 | -- |
| for selected crude streams | 22 | -- |
| Imports |  |  |
| F.O.B. Costs | 1 | -- |
| from selected countries. | 24 | -- |
| by API gravity. | 26 | -- |
| forselected crude streams. | 29 | -- |
| Landed Costs | 1 | -- |
| from selected countries. | 25 | -- |
| by API gravity. | 27 | -- |
| forselected crude streams. | 30 | -- |
| Percentage by Gravity Band | 28 | -- |
| Motor Gasoline |  |  |
| all sellers. | 31 | -- |
| refiners. | 2,4,6,35 | 3,5,7,43,44 |
| prime suppliers | -- | 48 |
| Conventional |  |  |
| all sellers. | 32 | -- |
| refiners. | 8 | 9,44 |
| prime suppliers | -- | 48 |
| Oxygenated |  |  |
| all sellers. | 33 | -- |
| refiners. | 10 | 11,44 |
| prime suppliers | -- | 48 |
| Reformulated |  |  |
| a ll sellers. | 34 | -- |
| refiners. | 12 | 13,44 |
| prime suppliers | -- | 48 |
| Aviation Gasoline |  |  |
| refiners.. | 2,4,36 | 3,5,45 |
| prime suppliers | -- | 49 |
| Kerosene-Type J et Fuel |  |  |
| refiners........ | 2,4,36 | 3,5,45 |
| prime suppliers. | -- | 49 |
| Naphtha-Type J et Fuel |  |  |
| Propane, Consumer Grade |  |  |
| all sellers. . | 14,38 | , |
| refiners.. | 2,4 | 3,5,45 |
| prime suppliers . . . . | -- | 49 |


| Category | Table |  |
| :---: | :---: | :---: |
|  | Prices | Volumes |
| Kerosene |  |  |
| refiners | 2,4,36 | 3,5,45 |
| prime suppliers | -- | 50 |
| No. 1 Distillate |  |  |
| refiners | 2,4,37 | 3,5,45 |
| prime suppliers | -- | 50 |
| No. 2 Distillate |  |  |
| a ll sellers. | 15,18,39 | -- |
| refiners | 2,4,37 | 3,5,46 |
| prime suppliers | -- | 50 |
| No. 2 Diesel Fuel |  |  |
| all sellers. | 16,17,40 | -- |
| refiners | 2,4 | 3,5,46 |
| prime suppliers | -- | 50 |
| Low-Sulfur |  |  |
| all sellers. | 17,41 | -- |
| refiners | -- | 3,5,46 |
| prime suppliers | -- | 50 |
| High-Sulfur |  |  |
| a ll sellers. | 17,41 | -- |
| refiners. | -- | 3,5,46 |
| prime suppliers | -- | 50 |
| No. 2 Fuel Oil |  |  |
| refiners | 2,4 | 3,5,46 |
| prime suppliers | -- | 50 |
| No. 4 Fuel |  |  |
| all sellers. | 37 | -- |
| refiners. | 2,4 | 3,5,47 |
| prime suppliers | -- | 50 |
| Residual Fuel Oil |  |  |
| all sellers. | 42 | -- |
| refiners. | 2,4,19 | 3,5,20,47 |
| prime suppliers | -- | 49 |
| Sulfur Content less than or equal to $\mathbf{1 \%}$ |  |  |
| all sellers. | 42 | -- |
| refiners. | 19 | 20,47 |
| prime suppliers | -- | 49 |
| Sulfur Content greater than 1\% |  |  |
| all sellers. | 42 | -- |
| refiners. | 19 | 20,47 |
| prime suppliers | -- | 49 |

## Glossary

## Glossary

API Gravity: An arbitrary scale expressing the gravity or density of liquid petroleum products. The measuring scale is calibrated in terms of degrees API; it may be calculated in terms of the following formula:

Deg API $=\frac{141.5}{\text { sp gr60deg } F / 60 \operatorname{deg} F}-131.5$
The higher the API gravity, the lighter the compound. Light crudes generally exceed 38 degrees API and heavy crudes are commonly labeled as all crudes with an API gravity of 22 degrees or below. Intermediate crudes fall in the range of 22 degrees to 38 degrees API gravity.

ASTM: The American Society for Testing and Materials.

Aviation Gasoline (Finished): All special grades of gasoline for use in aviation reciprocating engines, as given in ASTM Specification D 910 and Military Specification MIL-G-5572. Excludes blending components which will be used in blending or compounding into finished aviation gasoline.

Barrel: A volumetric unit of measure for crude oil and petroleum products equivalent to 42 U.S. gallons.

Bulk Sales: Wholesale sales of gasoline in individual transactions which exceed the size of a truckload.

CIF: Cost, insurance, and freight. A type of sale in which the buyer of the product agrees to pay a unit price that includes the f.o.b. value of the product at the point of origin plus all costs of insurance and transportation. This type of transaction differs from a "delivered" purchase, in that the buyer accepts the quantity as determined at the loading port (as certified by the bill of loading and quality report) rather than pay based on the quantity and quality ascertained at the unloading port. It is similar to the terms of an f.o.b. sale, except that the seller, as a service for
which he is compensated, arranges for transportation and insurance.

Commercial/Institutional: Firms engaged in transportation, wholesale or retail trade, finance, insurance, and real estate. Also included are apartment buildings/complexes and other multifamily dwellings, hotels and office buildings or complexes, local, State, or Federal facilities or organizations including the military, schools, hospitals, religious institutions, universities, and all other government-supported organizations.

## Conventional Gasoline: See Motor Gasoline.

Crude Oil (including lease condensate): A mixture of hydrocarbons that existed in liquid phase in underground reservoirs and remains liquid at atmospheric pressure after passing through surface separating facilities. Includes lease condensate and drip gas, as well as liquid hydrocarbons produced from tar sands, gilsonite, and oil shale. Excludes topped crude oil, residual oil, other unfinished oils, and liquids produced at natural gas processing plants and mixed with crude oil, where identifiable. Crude oil is considered as either domestic or imported according to the following:

1. Domestic Crude Oil: Crude oil produced in the United States or from its "outer continental shelf" as defined in 43 U.S.C. 1331.
2. Imported Crude Oil: Crude oil produced outside the United States and brought into the United States.
3. First purchase volume and cost data for crude oil are classified in accordance with what the product was sold as, regardless of the actual specifications. Hence, its volumes may include some of the excluded liquids discussed above.

Crude Oil Acquisitions (unfinished oil acquisitions): The volume of crude oil either (1) acquired by
the respondent for processing for its own account in accordance with accounting procedures generally accepted and consistently and historically applied by the refiner concerned, or (2) in the case of a processing agreement, delivered to another refinery for processing for the respondent's own account.

Crude oil which has been added by a refiner to inventory, and which is thereafter sold or otherwise disposed of without processing for the account of that refiner, shall be deducted from its crude oil purchases at the time when the related cost is deducted from refinery inventory in accordance with accounting procedures generally applied by the refiner concerned.

Dealer Tank Wagon (DTW) Sales: Wholesale sales of gasoline priced on a delivered basis to a retail outlet.

Distillate Fuel Oil: A general classification for one of the petroleum fractions produced in conventional distillation operations. It is used primarily for space heating, on- and off-highway diesel engine fuel (including railroad engine fuel and fuel for agricultural machinery), and electric power generation. Included are products known as No. 1, No. 2, and No. 4 fuel oils and No. 1, No. 2, and No. 4 diesel fuels.

1. No. 1 Distillate: A petroleum distillate which meets the specifications for No. 1 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 1 diesel fuel as defined in ASTM Specification D 975, with distillation temperatures of 420 degrees Fahrenheit at the 10 -percent recovery point and 550 degrees Fahrenheit at the 90 -percent recovery point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees Fahrenheit.
a. No. 1 Diesel Fuel: A volatile distillate fuel oil with a boiling range between 300-575 degrees Fahrenheit and used in high-speed diesel engines generally operated under wide variations in speed and load. Includes type C-B diesel fuel used for city buses and similar operations. Properties are defined in ASTM Specification D 975.
b. No. 1 Fuel Oil: A light distillate fuel oil intended for use in vaporizing pot-type burners. ASTM Specification D 396 specifies for this grade maximum distillation temperatures of 400 degrees Fahrenheit at the 10percent recovery point and 550 degrees

Fahrenheit at the 90 -percent point, and kinematic viscosities between 1.4 and 2.2 centistokes at 100 degrees Fahrenheit.
2. No. 2 Distillate: A petroleum distillate which meets the specifications for No. 2 heating or fuel oil as defined in ASTM D 396 and/or the specifications for No. 2 diesel fuel as defined in ASTM Specification D 975.
a. No. 2 Diesel Fuel: A gas oil type distillate of lower volatility with distillation temperatures at the 90 -percent point between 540-640 degrees Fahrenheit for use in high speed diesel engines generally operated under uniform speed and load conditions. Includes Type R-R diesel fuel used for railroad locomotive engines, and Type T-T for diesel-engine trucks. Properties are defined in ASTM Specification D 975.

- Low Sulfur: The sulfur level does not exceed 0.05 percent by weight.
- High Sulfur: The sulfur level is above 0.05 percent by weight.
b. No. 2 Fuel Oil: A distillate fuel oil for use in atomizing type burners for domestic heating or for moderate capacity commer-cial-industrial burner units. ASTM Specification D 396 specifies for this grade distillation temperatures at the 90 -percent point between 540 and 640 degrees Fahrenheit, and kinematic viscosities between 2.0 and 3.6 centistokes at 100 degrees Fahrenheit.

NOTE: Published volume and price data for No. 2 diesel fuel and No. 2 fuel oil are classified in accordance to what the product was sold as, regardless of the actual specifications of that product; i.e., if a No. 2 distillate was sold as a heating or fuel oil, the volume and price would be published in the category "No. 2 Fuel Oil" even if the product conformed to the higher specifications of a diesel fuel.
3. No. 4 Fuel: A fuel oil for commercial burner installations not equipped with preheating facilities. It is used extensively in industrial plants. This grade is a blend of distillate fuel oil and residual fuel oil stocks that conforms to ASTM Specification D 396 or Federal Speci-
fication VV-F-815C; its kinematic viscosity is between 5.8 and 26.4 centistokes at 100 degrees Fahrenheit. Also included is No. 4-D, a fuel oil for low- and medium-speed diesel engines that conforms to ASTM Specification D 975.

First Purchase (of crude oil): An equity (not custody) transaction involving an arms-length transfer of ownership of crude oil associated with the physical removal of the crude oil from a property (lease) for the first time. A first purchase normally occurs at the time and place of ownership transfer where the crude oil volume sold is measured and recorded on a run ticket or other similar physical evidence of purchase. The reported cost is the actual amount paid by the purchaser, allowing for any adjustments (deductions or premiums) passed on to the producer or royalty owner.
F.o.b. Price (free on board): The f.o.b. price is the price actually charged at the producing country's port of loading. The reported price includes deductions for any rebates and discounts or additions of premiums where applicable and should be the actual price paid with no adjustment for credit terms.

Gas Plant Operator: Any firm, including a gas plant owner, which operates a gas plant and keeps the gas plant records. A gas plant is a facility in which natural gas liquids are separated from natural gas, or in which natural gas liquids are fractionated or otherwise separated into natural gas liquid products or both. For the purposes of this publication, gas plant operator data are contained in the refiner categories.

Gasohol: A blend of finished motor gasoline and alcohol (generally ethanol but sometimes methanol) in which 10 percent or less of the product is alcohol. For the purposes of this publication, gasohol may be included in any of the types of gasoline, depending on how it was marketed.

Industrial: Firms engaged in mining, construction, or manufacturing.

Kerosene: A petroleum distillate that has a maximum distillation temperature of 401 degrees Fahrenheit at the 10-percent recovery point, a final boiling point of 572 degrees Fahrenheit, and a minimum flash point of 100 degrees Fahrenheit. Included are the two grades designated in ASTM D3699: No. 1-K and No. 2-K, and all grades of kerosene called range or stove oil which have properties similar to No. 1 fuel
oil, but with a gravity of about 43 degrees API and a maximum endpoint of 625 degrees Fahrenheit. Kerosene is used in space heaters, cook stoves, and water heaters; it is suitable for use as an illuminant when burned in wick lamps.

Kerosene-Type Jet Fuel: A quality kerosene product with maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit. The fuel is designated in ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). A relatively low freezing point distillate of the kerosene type used primarily for commercial turbojet and turboprop aircraft engines.

Landed Cost: Landed cost represents the dollar per barrel price of crude oil at the port of discharge. Includes charges associated with the purchase, transporting, and insuring of a cargo from the purchase point to the port of discharge. Does not include charges incurred at the discharge port (e.g., import tariffs or fees, wharfage charges, and demurrage).

Motor Gasoline (Finished): A complex mixture of relatively volatile hydrocarbons, with or without small quantities of additives, blended to form a fuel suitable for use in spark-ignition engines. Specifications for motor gasoline, as given in ASTM Specification D 439-88 or Federal Specification VV-G-1690B, include a boiling range of 122 to 158 degrees Fahrenheit at the 10-percent recovery point to 365 to 374 degrees Fahrenheit at the 90-percent recovery point. "Motor Gasoline" includes conventional gasoline, oxygenated gasoline (EPA approved), and reformulated gasoline. Blendstock (including ethanol and MTBE) are excluded until blending has been completed.

1. Conventional Gasoline: Motor gasoline not included in the oxygenated or reformulated gasoline categories. Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
2. Oxygenated Gasoline: Gasoline formulated for use in motor vehicles that is intended for use in EPA approved carbon monoxide) nonattainment State programs. Excludes reformulated gasoline, oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB).
3. Reformulated Gasoline: Gasoline formulated for use in motor vehicles, the composition and properties of which meet the requirements of the reformulated gasoline regulations promulgated by the U.S. Environmental Protection Agency under Section 211(k) of the Clean Air Act. Includes oxygenated fuels program reformulated gasoline (OPRG). Excludes reformulated gasoline blendstock for oxygenate blending (RBOB).
a. Regular Gasoline: Gasoline having an antiknock index ( $(\mathrm{R}+\mathrm{M}) / 2$ ) greater than or equal to 85 and less than 88 .
b. Midgrade Gasoline: Gasoline having an antiknock index $((\mathrm{R}+\mathrm{M}) / 2)$ greater than or equal to 88 and less than or equal to 90 .
c. Premium Gasoline: Gasoline having an antiknock index $((\mathrm{R}+\mathrm{M}) / 2)$ greater than 90 .

NOTE: For this publication, gasoline sales are reported by grade in accordance with their classification at the time of sale. In general, automotive octane requirements are lower at high altitudes. Therefore, in some areas of the United States, such as the Rocky Mountain States, the octane ratings for the gasoline grades above may be 2 or more octane points lower.

MTBE (methyl tertiary butyl ether): An ether eligible for gasoline blending, blends up to 15.0 percent by volume MTBE which must meet the ASTM D 4814 Specifications. Blenders must take precautions that the blends are not used as base gasolines for other oxygenated blends.

Naphtha: A generic term applied to a petroleum fraction with an approximate boiling range between 122 and 400 degrees Fahrenheit.

Naphtha-Type Jet Fuel: A fuel in the heavy naphtha boiling range with an average gravity of 52.8 degrees API and 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees F., meeting Military Specification MIL-T-5624L (Grade JP-4). JP-4 is used for turbojet and turboprop aircraft engines, primarily by the military. Excludes ram-jet and petroleum rocket fuels.

OPEC: Organization of Petroleum Exporting Countries, oil-producing and exporting countries that have organized for the purpose of negotiating with oil companies on matters of oil production, prices, and future concession rights. Current members are

Algeria, Gabon, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates, and Venezuela. Prior to January 1, 1993, Ecuador was a member of OPEC.

OPRG: "Oxygenated Fuels Program Reformulated Gasoline" is reformulated gasoline which is intended for use in an oxygenated fuels program control area during an oxygenated fuels program control period.

Other End Users: For motor gasoline, all direct sales to end users other than those made through company outlets. For No. 2 distillate, all direct sales to end users other than residential, commercial/institutional, industrial sales, and sales through company outlets. Included in the "other end users" category are sales to utilities and agriculture.

Oxygenated Gasoline: See Motor Gasoline.
Oxygenates: Any substance which, when added to gasoline, increases the amount of oxygen in that gasoline blend.

PAD District: Petroleum Administration for Defense Districts

## PAD District I:

Subdistrict IA: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont.

Subdistrict IB: Delaware, District of Columbia, Maryland, New Jersey, New York, Pennsylvania.

Subdistrict IC: Florida, Georgia, North Carolina, South Carolina, Virginia, West Virginia.

## PAD District II:

Illinois, Indiana, Iowa, Kansas, Kentucky, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, Oklahoma, South Dakota, Tennessee, Wisconsin.

## PAD District III:

Alabama, Arkansas, Louisiana, Mississippi, New Mexico, Texas, Federal Offshore Gulf.

## PAD District IV:

Colorado, Idaho, Montana, Utah, Wyoming.

## PAD District V:

Alaska (North Slope and Other Mainland), Arizona, California, Hawaii, Nevada, Oregon, Washington, Federal Offshore California.

Petrochemical Sales: Sales of propane to a manufacturer of chemicals derived from petroleum or natural gas, or from raw materials derived from petroleum or natural gas.

Petroleum Products: Petroleum products are obtained from the processing of crude oil (including lease condensate), natural gas, and other hydrocarbon compounds. Petroleum products include unfinished oils, liquefied petroleum gases, pentanes, plus aviation gasoline, motor gasoline, naphtha-type jet fuel, kerosene, distillate fuel oil, residual fuel oil, petrochemical feedstocks, special naphthas, lubricants, waxes, petroleum coke, asphalt, road oil, still gas, and miscellaneous products.

Prime Supplier: A firm that produces, imports, or transports selected petroleum products across State boundaries and local marketing areas, and sells the product to local distributors, local retailers, or end users.

Propane, Consumer Grade: A normally gaseous paraffinic compound $\left(\mathrm{C}_{3} \mathrm{H}_{8}\right)$, which includes all products covered by Natural Gas Policy Act (NGPA) Specifications for commercial use and HD-5 propane and ASTM Specification D 1835. It is a colorless paraffinic gas that boils at a temperature of -43.67 degrees Fahrenheit. It does not include the propane portion of any natural gas liquids (NGL) mixes; i.e., butanepropane mix.

Rack Sales: Wholesale truckload sales or smaller of gasoline where title transfers at a terminal.

RBOB: "Reformulated Gasoline Blendstock for Oxygenate Blending" is a motor gasoline blending component which, when blended with a specified type and percentage of oxygenate, meets the definition of reformulated gasoline.

Reference Month: The calendar month and year to which the reported cost, price, and volume information relates.

Refiner: A firm or the part of a firm that refines products or blends and substantially changes products, or refines liquid hydrocarbons from oil and gas field gases, or recovers liquefied petroleum gases
incident to petroleum refining and sells those products to resellers, retailers, resellers/retailers, or ultimate consumers. "Refiner" includes any owner of products which contracts to have those products refined and then sells the refined products to resellers, retailers, or ultimate consumers. For the purposes of this publication, gas plant operator data are included in this category.

## Reformulated Gasoline: See Motor Gasoline.

Reseller: A firm (other than a refiner) that carries on the trade or business of purchasing refined petroleum products and reselling them to purchasers other than ultimate consumers.

Reseller/Retailer: A firm (other than a refiner) that carries on the trade or business activities of both a reseller and a retailer; i.e., purchasing refined petroleum products and reselling them to purchasers who may be either ultimate or other than ultimate consumers.

Residential: Sales of No. 2 distillate and propane to individual customers or households (as opposed to businesses or institutions) who ostensibly use the fuel in a residence for space heating, cooking, etc Sales to apartment buildings/complexes or to other multifamily dwellings are excluded from the "Residential Sales" category and are included in the "Commercial/Institutional Sales" category.

Residual Fuel Oils: The topped crude of refinery operations, which includes No. 5 and No. 6 fuel oils as defined in ASTM Specification D 396 and Federal Specification VV-F-815C, Navy Special fuel oil as defined in Military Specification MIL-F-859E including Amendment 2 (NATO Symbol F-77), and Bunker C fuel oil. Residual fuel oil is used for the production of electric power, space heating, vessel bunkering, and various industrial purposes.

Retailer: A firm (other than a refiner, reseller, or reseller/retailer) that carries on the trade or business of purchasing refined petroleum products and reselling them to ultimate consumers.

Retail Outlet: Any company-owned outlet (e.g., service station) selling gasoline, on-highway low-sulfur diesel fuel, or propane for on-highway vehicle use which is under the direct control of the firm filing the EIA-782 by virtue of the ability to set the retail product price and directly collect all or part of the retail margin. This category includes retail outlets: (1) be-
ing operated by salaried employees of the company and/or its subsidiaries and affiliates, and/or (2) involving personnel services contracted by the firm.

Sale: The transfer of title from the seller to a buyer for a price. Excludes intrafirm transfers, products consumed directly by the reporting firm, or sales of bonded fuel. Also excludes products delivered/loaned to exchange partners, except where the amount supplied exceeds the amount received and the differential is invoiced as a sale during the reference month.

Sales for Resale: Sales of refined petroleum products to purchasers who are other-than-ultimate consumers; wholesale sales.

Sales to End Users: Sales made directly to the consumer of the product. Includes bulk consumers such as agriculture, industry, and utilities, as well as residential and commercial consumers.

Sales Type: Sales categories of sales to end users and sales for resale.

Unit Price: Total revenue derived from the sale of product during the reference month divided by the total volume sold; also known as the weighted average price. Total revenue excludes all taxes but includes transportation costs that were paid as part of the purchase price.

United States: For the crude oil statistics, the United States includes the 50 States, the District of Columbia, Puerto Rico, the Virgin Islands, and all American Territories and Possessions. For the petroleum products data, United States includes the 50 States and the District of Columbia.

Wellhead: The point at which the crude (and/or natural gas) exits the ground. Following historical precedent, the volume and price for crude oil production are labeled as "wellhead," even though the cost and volume are now generally measured at the lease boundary. In the context of domestic crude price data, the term "wellhead" is the generic term used to reference the production site or lease property.

## List of <br> Articles

## Articles

Feature articles on energy-related subjects are frequentlyincludedin thispublication. Thefollowing articles and special focus items have appeared in previous issues.
Recent Distillate Fuel Oil Inventory Trends . . . . . . . . . . . . . . . . . . . . . . . . . . June 1996
Recent Trends in Motor Gasoline Stock Levels
June 1996
Noncommercial Trading in the Energy Futures Market May 1996
1995 Reformulated Gasoline Market Affected Refiners Differently . . . . . . . . . . . . . . January 1996
Distillate Fuel Oil Assessment for Winter 1995-1996 . . . . . . . . . . . . . . . . . . . . . . . November 1995
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What Drives Motor Gasoline Prices? . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . June 1995
1995 Motor Gasoline Assessment . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . May 1995
Results of the Office of Oil and Gas "Outlook Survey" . . . . . . . . . . . . . . . . . . . . . . . March 1995
Distillate Fuel Oil Assessment for Winter 1994-1995 . . . . . . . . . . . . . . . . . . . . . . . November 1994
Propane Assessment for Winter 1994-1995 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . November 1994
Sales of Fuel Oil and Kerosene in 1993 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . November 1994
Impact of New Low-Sulfur Diesel Requirements, October through December 1993 . . . . . . November 1994
Reformulated Gasoline Supply Issues . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . November 1994
A Comparison of Selected EIA-782 Data With Other Data Sources . . . . . . . . . . . . . . . . October 1994
Demand, Supply, and Price Outlook for Reformulated Motor Gasoline 1995 . . . . . . . . . . August 1994
The Second Oxygenated Gasoline Season . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . June 1994
Changes to the 1994 PetroleumMarketingMonthly . . . . . . . . . . . . . . . . . . . . . . . May 1994
Summer 1994 Motor Gasoline Outlook . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . May 1994
Sales of Fuel Oil and Kerosene in 1992 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . December1993Low-Sulfur Diesel: Requirements and ImpactsDecember1993
Distillate Fuel Oil Outlook for Winter 1993-94November 1993
Propane Outlook for Winter 1993-1994November 1993
A Comparison of Selected EIA-782 Data with Other Data Sources August 1993
The Economics of the Clean Air Act Amendments of 1990:
Review of the 1992-1993 Oxygenated Motor Gasoline Season ..... August 1993
Changes to Form EIA-782C "Monthly Report of Petroleum Products
Sold into States for Consumption" ..... May 1993
Summer 1993 Motor Gasoline Outlook ..... May 1993
Economics of Energy Futures Markets September1991
Economics of Gasoline Pool Octane Growth March 1990
A Comparison of Selected EIA-782 Data with Other Data Sources August 1989
The Introduction of Unleaded Midgrade Gasoline April 1989
A Review of Valdez Oil Spill Market Impacts March 1989
California Crude Oil Price Levels ..... April 1987
Determining Minimum Acceptable Bid Prices for the Test Sale of Strategic Petroleum Reserve Crude Oil August 1986
Commercial/Industrial Sales of Residual Fuel Oil December 1985
Crude Oil High-Seas Stocks August 1985
Foreign Crude Oil Prices: The Differential Dilemma ..... May 1985
A Short-Term Analysis of the Effects of Concentration on Price in the Gasoline Market April 1985
Petroleum Marketing Monthly Initiates Crude Oil Data Series ..... February 1985
Estimated Historic Time Series for the EIA-782 December1983[3]
No. 2 Distillate Price and Sales Reflect a Period of Adjustment to Changing Market Conditions November 1983
The Consolidation of Petroleum Marketing Surveys April 1983

## Appendix

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District
and State, 1984-Present
(Cents per Gallon Excluding Taxes)

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| United States |  |  |  |  |  |  |  |  |
| 1984 .................................. | 93.2 | 84.9 | NA | NA | 101.8 | 92.4 | 92.0 | 83.8 |
| 1985 .................................. | 93.3 | 84.9 | NA | NA | 102.3 | 92.8 | 92.4 | 84.1 |
| 1986 ................................. | 63.6 | 52.9 | NA | NA | 74.6 | 61.7 | 64.2 | 53.8 |
| 1987 ................................. | 67.0 | 57.2 | NA | NA | 78.8 | 67.4 | 68.4 | 59.2 |
| 1988 | 66.1 | 55.1 | NA | NA | 79.4 | 67.5 | 68.6 | 58.0 |
| 1989 ................................ | 73.7 | 62.3 | 80.2 | 69.1 | 88.3 | 75.2 | 77.3 | 65.8 |
| 1990 ................................. | 87.2 | 76.2 | 93.6 | 82.3 | 100.1 | 87.7 | 90.1 | 78.9 |
| 1991 ................................. | 78.1 | 68.2 | 85.6 | 74.4 | 92.5 | 80.0 | 81.3 | 70.8 |
| 1992 ................................. | 75.2 | 64.9 | 83.0 | 71.3 | 91.5 | 77.6 | 79.1 | 68.0 |
| 1993 .................................. | 71.7 | 59.7 | 79.9 | 66.4 | 88.5 | 72.2 | 75.8 | 62.8 |
| 1994 ................................ | 69.4 | 57.1 | 77.7 | 64.1 | 86.3 | 69.6 | 73.6 | 60.2 |
| 1995 ................................. | 72.5 | 59.9 | 80.7 | 67.3 | 89.2 | 72.4 | 76.6 | 63.0 |
| 1996 ................................. | 81.2 | 68.9 | 89.0 | 76.0 | 97.0 | 80.4 | 84.7 | 71.5 |
| PAD District I |  |  |  |  |  |  |  |  |
| 1984 .................................. | 92.3 | 84.8 | NA | NA | 102.5 | 92.4 | 91.6 | 84.2 |
| 1985 ................................. | 93.6 | 85.2 | NA | NA | 104.2 | 93.3 | 93.4 | 85.2 |
| 1986 | 63.9 | 53.2 | NA | NA | 76.1 | 62.1 | 65.3 | 55.2 |
| 1987 ................................. | 67.5 | 57.7 | NA | NA | 80.5 | 68.2 | 69.9 | 60.6 |
| 1988 .................................. | 67.1 | 56.1 | NA | NA | 81.3 | 68.7 | 70.8 | 60.2 |
| 1989 | 74.1 | 62.7 | 82.0 | 70.0 | 90.5 | 76.7 | 79.4 | 67.9 |
| 1990 ................................. | 87.6 | 77.7 | 94.8 | 83.2 | 101.9 | 89.0 | 91.8 | 81.5 |
| 1991 ................................. | 79.2 | 70.6 | 87.5 | 75.7 | 95.9 | 83.2 | 83.8 | 74.2 |
| 1992 ................................. | 74.0 | 65.1 | 84.1 | 71.4 | 93.0 | 78.4 | 79.6 | 69.3 |
| 1993 ................................. | 69.7 | 59.0 | 80.2 | 66.1 | 89.5 | 72.8 | 75.6 | 63.4 |
| $1994$ | 67.3 | 56.6 | 77.6 | 63.6 | 86.7 | 70.3 | 73.2 | 60.9 |
| 1995 ................................. | 71.9 | 60.8 | 81.4 | 67.5 | 90.3 | 73.7 | 77.2 | 64.7 |
| 1996 ................................. | 78.9 | 68.3 | 87.7 | 75.0 | 96.3 | 80.5 | 83.5 | 71.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| 1984 | 93.1 | 85.4 | NA | NA | 105.7 | 92.7 | 93.4 | 85.3 |
| 1985 .................................. | 95.5 | 87.0 | NA | NA | 106.8 | 95.2 | 95.9 | 87.6 |
| 1986 | 68.2 | 55.8 | NA | NA | 79.1 | 65.2 | 70.0 | 58.2 |
| 1987 | 71.4 | 60.2 | NA | NA | 83.5 | 71.8 | 74.1 | 63.7 |
| $1988 \text {.. }$ | 73.2 | 58.9 | NA | NA | 87.1 | 72.9 | 77.1 | 63.8 |
| 1989 .................................. | 79.7 | 64.9 | 87.2 | 73.2 | 96.2 | 79.8 | 85.1 | 70.5 |
| 1990 | 91.7 | 80.7 | 99.2 | 86.9 | 106.4 | 92.6 | 96.0 | 84.5 |
| 1991 ................................. | 87.5 | 74.1 | 94.8 | 79.5 | 102.0 | 87.0 | 91.5 | 77.7 |
| $1992$ | 80.3 | 66.7 | 89.7 | 73.6 | 97.8 | 80.1 | 85.5 | 70.5 |
| 1993 .................................. | 73.8 | 59.9 | 83.4 | 66.8 | 92.1 | 72.8 | 79.2 | 63.7 |
| 1994 ................................. | 71.9 | 57.6 | 82.5 | 65.5 | 90.8 | 71.6 | 77.5 | 61.6 |
| 1995 .................................. | 77.0 | 65.1 | 86.8 | 72.4 | 95.6 | 77.6 | 82.0 | 68.6 |
| 1996 ................................. | 83.8 | 71.7 | 92.7 | 79.0 | 100.8 | 82.9 | 87.7 | 74.6 |
| Connecticut |  |  |  |  |  |  |  |  |
| 1984 ................................. | 93.3 | 85.3 | NA | NA | 108.9 | 93.2 | 94.4 | 85.6 |
| 1985 ......................... | 94.5 | 87.4 | NA | NA | 107.3 | 95.4 | 95.4 | 88.3 |
| 1986 ................................. | 68.9 | 57.4 | NA | NA | 80.2 | 66.6 | 70.7 | 60.1 |
| 1987 .................................. | 71.8 | 61.6 | NA | NA | 82.4 | 73.0 | 74.1 | 65.5 |
| 1988 .................................. | 74.6 | 60.8 | NA | NA | 87.8 | 73.1 | 78.2 | 65.8 |
| 1989 .................................. | 79.5 | 65.9 | 90.8 | 74.5 | 98.1 | 79.9 | 85.9 | 71.9 |
| 1990 ................................. | 92.7 | 80.2 | 100.8 | 86.8 | 107.2 | 92.6 | 97.5 | 84.7 |
| 1991 ................................. | 85.2 | 73.6 | 92.7 | 79.5 | 101.0 | 87.1 | 90.0 | 77.8 |
| 1992 .................................. | 79.5 | 67.9 | 89.0 | 74.5 | 99.0 | 81.1 | 85.6 | 72.2 |
| 1993 .................................. | 74.4 | 61.3 | 85.2 | 67.7 | 95.6 | 74.9 | 81.0 | 65.6 |
| 1994 | 71.1 | 58.9 | 82.6 | 65.8 | 92.3 | 72.9 | 77.7 | 63.2 |
| 1995 ................................. | 75.9 | 65.6 | 85.4 | 72.3 | 95.9 | 78.2 | 81.2 | 69.2 |
| 1996 ................................. | 83.0 | 71.6 | 92.3 | 78.2 | 101.8 | 83.6 | 87.5 | 74.7 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale |


| Maine |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1984 .................................. | 95.8 | 85.7 | NA | NA | 104.8 | 91.4 | 95.2 | 84.6 |
| 1985 ................................. | 98.5 | 87.7 | NA | NA | 107.5 | 94.3 | 98.1 | 86.9 |
| 1986 | 71.2 | 55.1 | NA | NA | 81.3 | 62.2 | 72.1 | 56.1 |
| 1987 ................................. | 72.1 | 58.8 | NA | NA | 84.1 | 68.5 | 74.1 | 60.8 |
| 1988 ................................. | 72.8 | 56.6 | NA | NA | 86.0 | 68.2 | 75.6 | 59.6 |
| 1989 ................................. | 82.2 | 63.6 | 88.2 | 68.7 | 97.7 | 75.9 | 86.1 | 66.9 |
| 1990 | 95.0 | 79.9 | 101.0 | 82.4 | 108.6 | 88.9 | 98.0 | 81.8 |
| 1991 | 91.1 | 71.9 | 101.1 | 76.6 | 106.8 | 83.5 | 94.7 | 74.2 |
| 1992 ................................ | 83.0 | 65.3 | 94.2 | 71.1 | 98.8 | 76.8 | 87.0 | 67.9 |
| 1993 ................................. | 77.8 | 58.0 | 86.7 | 62.3 | 94.3 | 68.9 | 81.7 | 60.5 |
| 1994 | 75.1 | 57.1 | 84.6 | 62.9 | 91.7 | 68.8 | 79.2 | 59.8 |
| 1995 | 78.9 | 62.2 | 89.0 | 70.0 | 96.4 | 72.6 | 82.9 | 64.8 |
| 1996 ................................. | 85.2 | 69.4 | 94.8 | 77.0 | 101.7 | 78.7 | 88.3 | 71.4 |
| Massachusetts |  |  |  |  |  |  |  |  |
| 1984 ................................. | 91.5 | 85.0 | NA | NA | 104.4 | 92.3 | 92.0 | 84.9 |
| 1985 ................................. | 94.4 | 86.1 | NA | NA | 106.8 | 95.0 | 95.0 | 86.9 |
| 1986 ................................. | 65.9 | 54.6 | NA | NA | 77.8 | 64.7 | 68.2 | 57.3 |
| 1987 | 70.9 | 59.6 | NA | NA | 83.2 | 71.7 | 73.9 | 63.3 |
| 1988 | 73.1 | 58.4 | NA | NA | 86.7 | 74.0 | 77.3 | 63.8 |
| 1989 ................................. | 78.0 | 64.3 | 86.2 | 74.1 | 95.1 | 80.5 | 84.2 | 70.4 |
| 1990 | 89.0 | 80.4 | 97.6 | 88.3 | 105.1 | 93.4 | 94.1 | 84.7 |
| 1991 ................................. | 86.2 | 74.9 | 94.0 | 80.5 | 101.3 | 87.7 | 90.6 | 78.6 |
| 1992 | 79.2 | 66.0 | 89.0 | 73.8 | 97.3 | 80.1 | 84.7 | 69.8 |
| 1993 ................................. | 71.6 | 59.3 | 81.9 | 67.2 | 90.8 | 72.0 | 77.5 | 63.1 |
| 1994 | 69.8 | 56.7 | 81.2 | 65.9 | 89.6 | 71.2 | 76.0 | 60.9 |
| 1995 | 76.9 | 65.7 | 86.9 | 73.5 | 95.8 | 78.3 | 82.2 | 69.5 |
| 1996 | 83.3 | 72.1 | 92.4 | 80.3 | 100.2 | 82.9 | 87.5 | 75.2 |
| New Hampshire |  |  |  |  |  |  |  |  |
| 1984 .. | 94.0 | 86.8 | NA | NA | 104.7 | 93.3 | 94.0 | 86.7 |
| 1985 | 96.7 | 89.2 | NA | NA | 107.0 | 96.4 | 96.8 | 89.5 |
| 1986 | 69.4 | 58.3 | NA | NA | 81.0 | 66.0 | 70.8 | 60.0 |
| 1987 | 71.9 | 62.3 | NA | NA | 86.6 | 72.6 | 75.1 | 65.3 |
| 1988 | 72.5 | 61.9 | NA | NA | 88.7 | 74.8 | 76.6 | 66.2 |
| 1989 | 79.2 | 68.9 | 86.2 | 73.5 | 95.9 | 82.3 | 84.5 | 73.8 |
| 1990 | 92.5 | 83.6 | 99.4 | 87.3 | 106.5 | 94.0 | 96.5 | 86.7 |
| 1991 | 88.9 | 76.3 | 95.3 | 80.3 | 103.8 | 88.5 | 92.5 | 79.3 |
| 1992 | 81.5 | 68.7 | 91.6 | 74.1 | 100.0 | 82.1 | 86.4 | 71.9 |
| 1993 | 74.8 | 62.6 | 85.2 | 68.7 | 93.5 | 76.0 | 79.8 | 66.2 |
| 1994 | 73.3 | 61.2 | 83.9 | 67.4 | 91.3 | 74.5 | 78.1 | 64.9 |
| 1995 ................................. | 77.5 | 68.4 | 87.7 | 74.9 | 95.8 | 80.2 | 82.0 | 71.5 |
| 1996 | 84.2 | 75.1 | 93.8 | 80.8 | 100.9 | 86.8 | 87.9 | 77.8 |
| Rhode Island |  |  |  |  |  |  |  |  |
| 1984 ................................. | 88.3 | 84.7 | NA | NA | 99.9 | 91.8 | 89.1 | 84.7 |
| 1985 ................................. | 92.7 | 86.3 | NA | NA | 102.4 | 94.2 | 93.4 | 86.8 |
| 1986 | 66.0 | 54.3 | NA | NA | 73.5 | 63.1 | 68.1 | 56.5 |
| 1987 | 67.9 | 59.2 | NA | NA | 79.2 | 69.5 | 70.8 | 62.6 |
| 1988 ................................. | 69.6 | 57.6 | NA | NA | 84.2 | 70.0 | 74.3 | 62.0 |
| 1989 | 76.6 | 63.1 | 83.7 | 71.0 | 92.0 | 77.0 | 82.4 | 68.5 |
| 1990 | 91.7 | 79.9 | 99.7 | 85.3 | 105.5 | 90.2 | 96.1 | 83.7 |
| 1991 ................................. | 85.8 | 72.2 | 91.9 | 77.6 | 98.1 | 84.7 | 89.8 | 75.7 |
| 1992 | 78.1 | 65.1 | 85.5 | 71.2 | 92.4 | 77.8 | 83.1 | 68.9 |
| 1993 ................................ | 70.9 | 57.6 | 78.3 | 64.1 | 85.0 | 70.1 | 75.9 | 61.4 |
| 1994 | 72.3 | 55.1 | 81.5 | 62.7 | 88.5 | 69.2 | 77.8 | 58.9 |
| 1995 ................................. | 73.7 | 62.7 | 82.9 | 70.0 | 90.6 | 75.4 | 78.7 | 66.0 |
| 1996 ................................. | 80.7 | 70.7 | 88.8 | 76.7 | 96.1 | 81.7 | 84.5 | 73.3 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale |



See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets |  | Through Retail Outlets | Sales for Resale |
| Maryland |  |  |  |  |  |  |  |  |
| 1984 . | 94.3 | 86.1 | NA | NA | 106.7 | 93.0 | 93.9 | 86.4 |
| 1985 ................................ | 92.9 | 86.3 | NA | NA | 103.4 | 94.0 | 92.7 | 87.1 |
| 1986 .................................. | 65.1 | 56.2 | NA | NA | 74.9 | 64.7 | 66.7 | 58.4 |
| 1987 | 66.6 | 60.1 | NA | NA | 77.6 | 69.0 | 69.3 | 62.8 |
| 1988 ................................ | 69.2 | 60.4 | NA | NA | 81.0 | 71.8 | 72.5 | 64.3 |
| 1989 ................................. | 77.5 | 66.8 | 83.3 | 73.3 | 93.1 | 80.5 | 82.5 | 72.6 |
| 1990 ................................ | 90.6 | 81.3 | 95.9 | 86.2 | 103.7 | 92.4 | 94.8 | 85.6 |
| 1991 .................................. | 79.8 | 72.2 | 90.1 | 77.1 | 98.0 | 85.1 | 85.2 | 76.6 |
| 1992 | 76.1 | 69.2 | 87.4 | 74.8 | 94.6 | 81.9 | 82.0 | 73.8 |
| 1993 ................................. | 69.4 | 62.1 | 79.5 | 68.2 | 85.9 | 74.6 | 74.9 | 66.6 |
| 1994 | 68.2 | 60.3 | 78.1 | 66.9 | 84.7 | 73.6 | 73.6 | 65.1 |
| 1995 | 75.3 | 65.0 | 83.7 | 71.2 | 90.3 | 77.2 | 79.9 | 69.2 |
| 1996 | 84.1 | 73.3 | 92.2 | 79.1 | 98.8 | 85.0 | 88.1 | 77.0 |
| New Jersey |  |  |  |  |  |  |  |  |
| 1984 .................................. | 92.0 | 82.4 | NA | NA | 103.7 | 92.2 | 93.1 | 81.3 |
| 1985 | 94.9 | 83.9 | NA | NA | 107.4 | 93.1 | 96.7 | 83.8 |
| 1986 ................................. | 66.3 | 51.1 | NA | NA | 81.7 | 61.8 | 70.3 | 54.1 |
| 1987 ................................. | 68.4 | 55.3 | NA | NA | 85.2 | 67.5 | 73.3 | 59.0 |
| 1988 | 68.8 | 53.9 | NA | NA | 86.1 | 68.6 | 74.7 | 59.0 |
| 1989 | 76.4 | 60.1 | 89.6 | 71.4 | 96.5 | 75.3 | 84.7 | 65.5 |
| 1990 ................................. | 88.5 | 75.0 | 98.7 | 86.3 | 102.6 | 87.6 | 94.3 | 79.7 |
| 1991 .................................. | 81.2 | 70.5 | 90.3 | 78.6 | 98.3 | 84.1 | 87.3 | 74.6 |
| 1992 | 79.4 | 64.9 | 91.7 | 75.8 | 99.8 | 79.8 | 87.4 | 70.3 |
| 1993 .................................. | 74.5 | 59.3 | 88.7 | 70.4 | 96.8 | 74.0 | 83.0 | 64.7 |
| 1994 | 71.4 | 57.2 | 85.3 | 68.9 | 93.5 | 72.4 | 79.9 | 62.7 |
| 1995 ................................ | 76.9 | 61.8 | 89.2 | 73.8 | 97.3 | 75.3 | 84.4 | 66.3 |
| 1996 | 82.8 | 67.8 | 94.4 | 79.9 | 102.2 | 80.9 | 89.4 | 71.6 |
| New York |  |  |  |  |  |  |  |  |
| 1984 ................................. | 93.1 | 86.7 | NA | NA | 104.2 | 95.0 | 92.3 | 85.9 |
| 1985 | 94.1 | 85.7 | NA | NA | 105.4 | 95.4 | 93.7 | 85.5 |
| 1986 .................................. | 64.4 | 56.5 | NA | NA | 75.0 | 66.1 | 66.0 | 58.8 |
| 1987 | 68.6 | 60.7 | NA | NA | 82.1 | 74.1 | 71.3 | 64.9 |
| 1988 | 68.4 | 59.4 | NA | NA | 83.6 | 74.1 | 72.6 | 64.7 |
| 1989 | 76.8 | 66.8 | 85.1 | 75.7 | 94.5 | 83.2 | 81.9 | 73.6 |
| 1990 | 89.7 | 80.9 | 98.0 | 87.1 | 104.2 | 93.7 | 93.6 | 85.8 |
| 1991 | 83.3 | 73.7 | 91.7 | 80.7 | 99.9 | 88.4 | 87.3 | 78.7 |
| 1992 | 75.6 | 66.7 | 85.9 | 74.9 | 94.7 | 81.8 | 80.6 | 72.2 |
| 1993 ................................ | 71.7 | 60.8 | 81.7 | 69.9 | 90.8 | 77.0 | 76.8 | 66.3 |
| 1994 | 69.8 | 58.7 | 79.6 | 67.0 | 88.1 | 74.1 | 74.8 | 63.7 |
| 1995 .................................. | 74.7 | 63.0 | 84.5 | 72.3 | 92.3 | 78.4 | 79.5 | 67.8 |
| 1996 ................................. | 81.1 | 69.9 | 89.2 | 79.5 | 97.7 | 84.5 | 85.1 | 74.3 |
| Pennsylvania |  |  |  |  |  |  |  |  |
| 1984 ................................. | 90.8 | 83.9 | NA | NA | 100.3 | 90.8 | 90.1 | 83.1 |
| 1985 | 92.2 | 85.0 | NA | NA | 102.2 | 92.6 | 91.7 | 84.7 |
| 1986 ................................. | 61.6 | 50.9 | NA | NA | 74.2 | 58.7 | 63.7 | 52.5 |
| 1987 .................................. | 64.9 | 56.0 | NA | NA | 80.5 | 65.2 | 68.0 | 58.5 |
| 1988 ................................. | 63.5 | 53.4 | NA | NA | 80.1 | 64.7 | 67.9 | 56.8 |
| 1989 | 71.1 | 61.6 | 80.7 | 66.3 | 89.6 | 73.5 | 77.2 | 65.7 |
| 1990 ............................. | 87.7 | 77.9 | 95.3 | 81.3 | 101.3 | 87.2 | 91.8 | 80.8 |
| 1991 ................................. | 81.4 | 70.8 | 89.3 | 75.5 | 98.0 | 82.4 | 85.7 | 74.1 |
| 1992 ................................. | 74.9 | 64.8 | 84.2 | 70.4 | 92.6 | 76.8 | 79.9 | 68.3 |
| 1993 | 68.3 | 58.1 | 77.5 | 64.8 | 85.5 | 70.4 | 73.3 | 61.7 |
| 1994 ................................. | 67.7 | 56.4 | 77.1 | 63.3 | 85.1 | 68.8 | 73.0 | 60.0 |
| 1995 .................................. | 73.2 | 60.9 | 81.8 | 67.4 | 90.0 | 72.9 | 77.9 | 64.2 |
| 1996 ................................. | 78.8 | 68.0 | 86.8 | 73.7 | 94.9 | 78.7 | 82.8 | 70.7 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| 1984 | 92.4 | 85.1 | NA | NA | 101.7 | 92.1 | 91.3 | 84.6 |
| 1985 ............................... | 93.4 | 84.8 | NA | NA | 103.4 | 92.1 | 92.8 | 84.7 |
| 1986 ................................ | 63.3 | 52.3 | NA | NA | 75.3 | 60.3 | 64.2 | 53.9 |
| 1987 | 66.8 | 57.1 | NA | NA | 78.9 | 66.1 | 68.7 | 59.4 |
| 1988 | 66.0 | 55.5 | NA | NA | 79.3 | 66.2 | 69.3 | 58.7 |
| 1989 ................................ | 72.7 | 61.8 | 80.2 | 68.4 | 88.4 | 74.3 | 77.8 | 66.4 |
| 1990 ................................ | 86.0 | 76.5 | 93.1 | 81.3 | 100.4 | 86.8 | 90.3 | 79.7 |
| 1991 ................................. | 76.5 | 68.5 | 85.2 | 73.3 | 93.6 | 79.8 | 81.2 | 71.6 |
| 1992 ................................ | 72.1 | 63.8 | 82.4 | 69.4 | 91.3 | 76.1 | 77.8 | 67.5 |
| 1993 | 68.5 | 58.1 | 79.6 | 64.8 | 88.9 | 71.3 | 74.7 | 62.3 |
| 1994 ................................. | 65.5 | 55.2 | 76.2 | 61.7 | 85.4 | 68.1 | 71.6 | 59.3 |
| 1995 ................................. | 69.5 | 58.0 | 79.5 | 64.3 | 88.2 | 70.5 | 75.2 | 61.9 |
| 1996 ................................. | 77.0 | 66.5 | 86.4 | 72.4 | 94.9 | 78.3 | 81.9 | 69.8 |
| Florida |  |  |  |  |  |  |  |  |
| 1984 ................................ | 93.1 | 85.3 | NA | NA | 102.9 | 92.5 | 92.1 | 85.0 |
| 1985 | 93.6 | 85.3 | NA | NA | 102.8 | 93.3 | 93.0 | 85.5 |
| 1986 | 62.7 | 53.3 | NA | NA | 75.4 | 62.2 | 63.5 | 55.2 |
| 1987 ................................ | 67.9 | 57.6 | NA | NA | 79.3 | 67.8 | 70.3 | 60.4 |
| 1988 ................................. | 67.2 | 56.7 | NA | NA | 79.9 | 68.4 | 71.0 | 60.5 |
| 1989 ................................. | 73.5 | 62.4 | 81.2 | 70.3 | 88.8 | 76.5 | 79.4 | 68.1 |
| 1990 | 87.5 | 76.3 | 94.7 | 82.2 | 101.1 | 88.5 | 92.1 | 80.8 |
| 1991 ................................ | 77.3 | 67.9 | 85.8 | 72.7 | 93.4 | 80.4 | 82.3 | 72.0 |
| 1992 ................................. | 72.9 | 63.7 | 84.2 | 69.7 | 92.0 | 77.8 | 79.2 | 68.5 |
| 1993 | 70.4 | 59.6 | 82.6 | 67.3 | 91.3 | 75.8 | 77.1 | 65.3 |
| 1994 | 66.9 | 55.9 | 78.5 | 63.4 | 87.0 | 71.4 | 73.4 | 61.3 |
| 1995 ................................. | 71.2 | 58.2 | 81.5 | 65.3 | 89.4 | 72.7 | 76.9 | 63.2 |
| 1996 .................................. | 79.3 | 66.9 | 88.8 | 73.6 | 96.5 | 80.4 | 84.2 | 71.2 |
| Georgia |  |  |  |  |  |  |  |  |
| $1984$ | 90.8 | 84.3 | NA | NA | 98.8 | 92.0 | 89.1 | 84.6 |
| 1985 .................................. | 93.5 | 83.9 | NA | NA | 103.8 | 91.2 | 92.5 | 84.2 |
| 1986 | 62.8 | 51.1 | NA | NA | 75.7 | 59.1 | 64.2 | 53.1 |
| 1987 | 65.4 | 56.4 | NA | NA | 79.3 | 64.5 | 67.5 | 58.6 |
| 1988 | 63.6 | 54.0 | NA | NA | 78.3 | 63.8 | 67.3 | 57.1 |
| 1989 ................................. | 70.7 | 60.6 | 77.8 | 66.1 | 85.6 | 71.6 | 75.4 | 64.4 |
| 1990 ................................ | 83.9 | 76.5 | 91.3 | 81.1 | 97.7 | 85.6 | 87.9 | 79.3 |
| 1991 | 75.8 | 69.1 | 85.3 | 73.8 | 94.1 | 80.0 | 80.8 | 72.0 |
| 1992 | 70.6 | 63.5 | 81.0 | 69.0 | 90.6 | 75.2 | 76.6 | 66.9 |
| 1993 ................................ | 66.8 | 57.2 | 77.3 | 63.1 | 86.9 | 69.4 | 73.0 | 60.8 |
| 1994 ................................ | 63.1 | 54.0 | 73.3 | 59.8 | 82.8 | 65.4 | 69.1 | 57.5 |
| 1995 ................................. | 67.2 | 57.2 | 77.3 | 62.9 | 86.9 | 68.3 | 72.9 | 60.5 |
| 1996 ................................. | 74.1 | 65.4 | 83.8 | 70.8 | 93.0 | 76.0 | 79.0 | 68.2 |
| North Carolina |  |  |  |  |  |  |  |  |
| 1984 | 91.7 | 84.8 | NA | NA | 100.2 | 91.3 | 90.4 | 83.9 |
| 1985 ................................. | 92.7 | 84.6 | NA | NA | 103.2 | 91.4 | 92.0 | 84.1 |
| 1986 ................................. | 63.4 | 51.5 | NA | NA | 74.5 | 58.7 | 64.2 | 52.8 |
| 1987 ................................. | 65.8 | 56.6 | NA | NA | 77.6 | 64.6 | 67.4 | 58.6 |
| 1988 ................................. | 65.1 | 54.8 | NA | NA | 78.2 | 64.2 | 67.9 | 57.5 |
| 1989 ................................. | 71.2 | 61.5 | 77.1 | 66.6 | 87.1 | 72.3 | 75.8 | 65.1 |
| 1990 ................................ | 85.3 | 75.9 | 91.4 | 80.1 | 99.4 | 84.8 | 89.0 | 78.5 |
| 1991 ................................. | 75.4 | 68.4 | 83.7 | 73.1 | 92.4 | 78.5 | 79.6 | 70.9 |
| 1992 ................................. | 70.9 | 63.5 | 79.9 | 68.9 | 89.0 | 74.2 | 76.0 | 66.5 |
| 1993 ................................. | 66.3 | 57.4 | 76.2 | 63.0 | 85.8 | 68.0 | 71.8 | 60.4 |
| 1994 | 64.5 | 54.7 | 74.1 | 60.4 | 83.9 | 65.8 | 70.3 | 58.0 |
| 1995 | 67.6 | 57.0 | 77.0 | 62.6 | 86.6 | 68.0 | 73.4 | 60.2 |
| 1996 .................................. | 75.2 | 65.6 | 84.1 | 70.9 | 93.4 | 76.2 | 80.3 | 68.5 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | $\begin{gathered} \text { Sales } \\ \text { for } \\ \text { Resale } \end{gathered}$ | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ |
| South Carolina |  |  |  |  |  |  |  |  |
| 1984 .................................. | 91.2 | 84.6 | NA | NA | 101.2 | 91.3 | 89.3 | 83.9 |
| 1985 .................................. | 91.6 | 83.9 | NA | NA | 101.5 | 91.2 | 90.1 | 83.5 |
| 1986 | 61.2 | 50.9 | NA | NA | 71.8 | 58.4 | 61.4 | 52.3 |
| 1987 ................................. | 66.4 | 56.7 | NA | NA | 77.6 | 65.9 | 67.3 | 58.9 |
| 1988 ................................. | 64.2 | 54.4 | NA | NA | 77.9 | 65.1 | 66.5 | 57.3 |
| 1989 ................................. | 72.0 | 61.1 | 78.2 | 66.6 | 88.8 | 72.9 | 75.7 | 64.7 |
| 1990 ................................. | 85.2 | 75.7 | 93.0 | 79.7 | 102.9 | 85.4 | 89.6 | 78.2 |
| 1991 ................................. | 76.2 | 68.3 | 84.8 | 72.9 | 95.0 | 78.4 | 80.4 | 70.7 |
| 1992 .................................. | 70.5 | 63.8 | 81.0 | 68.0 | 90.7 | 73.7 | 75.4 | 66.2 |
| 1993 ................................. | 65.2 | 56.5 | 76.5 | 61.6 | 86.4 | 66.7 | 70.9 | 59.2 |
| 1994 ................................. | 62.8 | 53.9 | 73.9 | 59.3 | 84.0 | 64.9 | 68.7 | 56.9 |
| $1995$ | 66.7 | 57.5 | 77.4 | 62.6 | 86.8 | 68.7 | 72.3 | 60.5 |
| 1996 .................................. | 73.6 | 65.8 | 84.2 | 71.3 | 93.3 | 76.8 | 78.7 | 68.5 |
| Virginia |  |  |  |  |  |  |  |  |
| 1984 ................................. | 93.1 | 85.5 | NA | NA | 103.0 | 92.4 | 93.1 | 84.9 |
| 1985 ................................. | 93.7 | 85.3 | NA | NA | 104.5 | 92.5 | 94.6 | 85.2 |
| 1986 ................................. | 64.9 | 52.9 | NA | NA | 76.9 | 60.9 | 66.1 | 54.5 |
| 1987 ................................. | 66.8 | 57.3 | NA | NA | 78.8 | 66.2 | 68.7 | 59.7 |
| 1988 ................................. | 68.2 | 56.3 | NA | NA | 80.2 | 67.1 | 71.0 | 59.5 |
| 1989 ................................. | 74.4 | 62.8 | 82.0 | 69.6 | 90.2 | 75.5 | 79.8 | 67.6 |
| 1990 ................................. | 86.5 | 77.2 | 93.2 | 82.4 | 100.5 | 87.6 | 90.9 | 80.8 |
| 1991 ................................. | 76.0 | 68.3 | 84.6 | 73.4 | 93.1 | 80.0 | 80.9 | 71.8 |
| 1992 | 73.4 | 64.4 | 83.4 | 70.4 | 93.0 | 76.5 | 79.2 | 68.4 |
| 1993 ................................. | 69.8 | 58.8 | 80.6 | 65.8 | 89.7 | 71.2 | 76.1 | 63.1 |
| 1994 .................................. | 67.2 | 56.7 | 77.6 | 63.5 | 86.6 | 69.3 | 73.5 | 61.0 |
| 1995 ................................. | 71.8 | 59.7 | 81.7 | 66.1 | 89.7 | 72.2 | 77.4 | 63.8 |
| 1996 ................................. | 79.5 | 68.1 | 88.7 | 73.9 | 96.1 | 80.0 | 84.2 | 71.6 |
| West Virginia |  |  |  |  |  |  |  |  |
| 1984 ................................. | 96.5 | 88.3 | NA | NA | 105.0 | 94.6 | 95.0 | 87.6 |
| 1985 ................................. | 96.5 | 87.3 | NA | NA | 106.0 | 93.0 | 95.2 | 86.7 |
| 1986 | 68.5 | 55.7 | NA | NA | 78.3 | 61.8 | 68.9 | 56.5 |
| $1987$ | 69.7 | 59.7 | NA | NA | 81.7 | 68.0 | 71.6 | 61.7 |
| 1988 ................................. | 70.1 | 58.3 | NA | NA | 84.0 | 68.5 | 73.3 | 61.6 |
| 1989 ................................. | 77.4 | 65.9 | 86.0 | 70.8 | 95.6 | 77.5 | 82.4 | 69.8 |
| 1990 .. | 89.3 | 79.3 | 98.2 | 83.3 | 105.8 | 88.3 | 93.5 | 81.9 |
| 1991 | 82.0 | 71.1 | 91.5 | 77.4 | 99.0 | 82.2 | 86.1 | 73.9 |
| 1992 .................................. | 78.4 | 66.9 | 88.3 | 73.1 | 95.5 | 78.8 | 82.9 | 70.2 |
| 1993 ................................. | 74.7 | 61.5 | 84.7 | 68.2 | 91.4 | 74.0 | 79.2 | 65.0 |
| 1994 | 72.1 | 59.3 | 82.2 | 65.4 | 88.8 | 71.7 | 76.9 | 62.8 |
| $1995$ | 75.9 | 61.9 | 84.9 | 68.1 | 92.2 | 73.8 | 80.3 | 65.3 |
| 1996 ................................. | 81.2 | 70.9 | 89.8 | 76.4 | 98.0 | 81.9 | 85.1 | 73.6 |
| PAD District II |  |  |  |  |  |  |  |  |
| 1984 .................................. | 93.2 | 85.1 | NA | NA | 99.8 | 92.6 | 92.1 | 84.0 |
| 1985 ................................. | 93.5 | 85.3 | NA | NA | 100.3 | 93.2 | 92.5 | 84.4 |
| 1986 ................................. | 62.9 | 51.4 | NA | NA | 72.9 | 61.2 | 63.2 | 52.1 |
| 1987 ................................. | 66.6 | 57.4 | NA | NA | 78.0 | 67.0 | 67.8 | 58.6 |
| 1988 ... | 64.9 | 54.9 | NA | NA | 77.5 | 66.0 | 67.0 | 56.6 |
| 1989 ................................. | 72.9 | 62.5 | 79.4 | 69.2 | 86.5 | 73.8 | 75.9 | 64.7 |
| 1990 .................................. | 86.4 | 75.7 | 93.0 | 82.1 | 98.4 | 85.5 | 88.7 | 77.4 |
| 1991 ................................. | 77.9 | 68.7 | 84.3 | 74.0 | 90.7 | 78.6 | 80.4 | 70.4 |
| 1992 ................................. | 73.6 | 63.7 | 80.8 | 69.8 | 87.1 | 73.7 | 76.3 | 65.6 |
| $1993$ | 70.2 | 58.4 | 77.6 | 65.0 | 83.7 | 68.4 | 73.1 | 60.4 |
| 1994 ................................. | 68.5 | 56.6 | 76.2 | 63.7 | 82.5 | 66.8 | 71.6 | 58.8 |
| 1995 ................................. | 70.9 | 58.5 | 78.7 | 66.0 | 85.2 | 69.1 | 74.0 | 60.7 |
| 1996 ................................. | 80.3 | 68.7 | 88.0 | 75.8 | 94.7 | 78.7 | 83.0 | 70.6 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Illinois |  |  |  |  |  |  |  |  |
| 1984 .................................. | 90.8 | 84.8 | NA | NA | 98.5 | 92.8 | 91.0 | 84.1 |
| 1985 | 92.1 | 85.4 | NA | NA | 100.0 | 93.8 | 92.6 | 85.1 |
| 1986 ............................... | 61.3 | 52.6 | NA | NA | 74.3 | 62.3 | 62.8 | 53.4 |
| 1987 ................................ | 66.6 | 58.0 | NA | NA | 79.3 | 68.5 | 68.1 | 59.5 |
| 1988 ................................. | 65.7 | 56.1 | NA | NA | 79.0 | 68.7 | 68.5 | 58.4 |
| 1989 ................................ | 72.7 | 62.2 | 81.2 | 72.5 | 86.6 | 75.8 | 76.3 | 65.3 |
| 1990 | 85.5 | 75.2 | 92.8 | 83.5 | 97.9 | 86.7 | 88.5 | 77.6 |
| 1991 ................................. | 77.9 | 68.7 | 85.0 | 75.4 | 91.6 | 80.0 | 80.9 | 71.1 |
| 1992 ........................................ | 73.8 | 63.1 | 81.6 | 71.3 | 89.1 | 74.8 | 77.1 | 65.9 |
| 1993 ................................. | 70.2 | 58.1 | 77.2 | 67.3 | 83.6 | 70.1 | 73.2 | 61.1 |
| 1994 | 69.4 | 56.9 | 76.4 | 67.8 | 83.8 | 69.9 | 72.7 | 60.3 |
| 1995 ................................. | 73.8 | 59.5 | 79.7 | 71.6 | 88.3 | 74.2 | 77.2 | 63.0 |
| 1996 ................................. | 83.6 | 70.5 | 90.7 | 82.8 | 99.5 | 84.0 | 86.8 | 73.8 |
| Indiana |  |  |  |  |  |  |  |  |
| 1984 | 94.5 | 85.5 | NA | NA | 98.1 | 92.5 | 92.8 | 84.4 |
| 1985 .................................. | 92.7 | 84.8 | NA | NA | 97.3 | 92.8 | 91.9 | 83.8 |
| 1986 ................................. | 60.8 | 51.2 | NA | NA | 66.5 | 60.7 | 61.2 | 51.8 |
| 1987 | 64.4 | 56.4 | NA | NA | 73.9 | 66.5 | 65.4 | 57.6 |
| 1988 ................................ | 63.0 | 53.9 | NA | NA | 72.7 | 66.0 | 64.8 | 55.8 |
| 1989 ................................. | 70.5 | 60.8 | 76.8 | 67.6 | 83.7 | 73.4 | 73.8 | 63.5 |
| 1990 ................................. | 85.4 | 75.6 | 91.0 | 81.5 | 97.2 | 86.3 | 88.0 | 77.6 |
| 1991 | 78.1 | 68.4 | 84.5 | 73.6 | 90.5 | 78.5 | 80.5 | 70.2 |
| 1992 ................................ | 72.7 | 62.6 | 79.6 | 68.6 | 84.5 | 73.4 | 75.4 | 64.8 |
| 1993 .................................. | 68.9 | 57.5 | 75.9 | 64.5 | 81.1 | 68.0 | 72.0 | 60.0 |
| 1994 | 67.3 | 55.7 | 74.8 | 63.0 | 80.4 | 66.8 | 70.9 | 58.4 |
| 1995 ................................. | 70.1 | 58.3 | 77.8 | 65.7 | 83.7 | 69.4 | 73.7 | 61.0 |
| 1996 ................................ | 78.5 | 67.9 | 86.5 | 75.2 | 92.8 | 78.6 | 81.7 | 70.2 |
| Iowa |  |  |  |  |  |  |  |  |
| 1984 | 95.9 | 85.0 | NA | NA | 97.5 | 92.3 | 94.8 | 84.1 |
| 1985 | 96.2 | 85.8 | NA | NA | 97.6 | 93.6 | 94.7 | 84.6 |
| 1986 ................................. | 63.8 | 51.1 | NA | NA | 69.5 | 62.6 | 63.4 | 51.8 |
| 1987 .................................. | 68.8 | 58.1 | NA | NA | 73.3 | 68.5 | 68.5 | 58.8 |
| 1988 ................................ | 66.6 | 54.8 | NA | NA | 75.1 | 66.0 | 66.9 | 55.9 |
| 1989 | 76.3 | 64.0 | 79.2 | 70.5 | 85.9 | 74.2 | 77.0 | 65.1 |
| $1990$ | 88.3 | 76.2 | 95.2 | 84.3 | 96.2 | 84.7 | 89.1 | 76.8 |
| 1991 ................................. | 79.6 | 69.4 | 85.3 | 75.0 | 88.6 | 78.1 | 80.6 | 70.3 |
| 1992 ................................. | 74.6 | 64.5 | 80.1 | 70.7 | 84.1 | 72.6 | 75.6 | 65.2 |
| 1993 | 69.6 | 59.3 | 76.7 | 67.2 | 79.1 | 68.1 | 70.7 | 60.2 |
| $1994$ | 69.3 | 57.4 | 75.0 | 65.0 | 79.4 | 65.8 | 70.3 | 58.3 |
| 1995 ................................. | 69.7 | 58.5 | 75.0 | 66.8 | 79.9 | 66.3 | 70.8 | 59.5 |
| 1996 ................................. | 80.4 | 69.3 | 84.9 | 75.9 | 89.6 | 76.8 | 81.2 | 70.2 |
| Kansas |  |  |  |  |  |  |  |  |
| 1984 ................................. | 94.2 | 82.1 | NA | NA | 97.1 | 92.6 | 93.5 | 80.8 |
| 1985 .................................. | 95.6 | 82.5 | NA | NA | 98.3 | 93.1 | 94.7 | 81.1 |
| 1986 ................................ | 63.5 | 47.9 | NA | NA | 71.3 | 59.4 | 64.5 | 48.3 |
| 1987 | 69.2 | 55.3 | NA | NA | 75.9 | 64.8 | 69.5 | 55.7 |
| 1988 ................................. | 65.0 | 51.8 | NA | NA | 74.7 | 60.9 | 65.9 | 52.5 |
| 1989 ................................. | 72.9 | 60.8 | 78.2 | 68.6 | 82.0 | 69.3 | 74.4 | 61.6 |
| 1990 .................................. | 85.4 | 72.8 | 95.1 | 80.9 | 94.8 | 80.2 | 86.5 | 73.3 |
| 1991 ................................. | 78.3 | 66.8 | 83.7 | 73.4 | 89.4 | 74.7 | 79.8 | 67.7 |
| 1992 ................................. | 74.4 | 62.1 | 80.8 | 69.9 | 86.4 | 70.4 | 76.2 | 63.1 |
| 1993 .................................. | 70.6 | 57.2 | 77.7 | 66.9 | 83.3 | 66.4 | 72.3 | 58.2 |
| 1994 ................................. | 66.8 | 55.3 | 73.8 | 63.0 | 79.3 | 63.4 | 68.5 | 56.2 |
| 1995 ................................. | 68.5 | 56.7 | 75.1 | 62.9 | 81.6 | 64.2 | 70.2 | 57.5 |
| 1996 ................................. | 78.3 | 66.9 | 84.4 | 73.5 | 91.2 | 74.6 | 79.7 | 67.6 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Kentucky |  |  |  |  |  |  |  |  |
| 1984 ................................. | 92.2 | 85.8 | NA | NA | 99.3 | 90.9 | 91.2 | 85.3 |
| 1985 ................................. | 94.0 | 86.2 | NA | NA | 100.5 | 91.6 | 92.8 | 85.8 |
| 1986 ................................. | 63.4 | 53.2 | NA | NA | 73.1 | 60.5 | 63.9 | 54.0 |
| 1987 ................................. | 67.1 | 58.6 | NA | NA | 78.6 | 66.3 | 68.2 | 60.0 |
| 1988 .................................. | 66.1 | 56.9 | NA | NA | 78.8 | 66.7 | 68.6 | 59.3 |
| 1989 | 73.6 | 63.5 | 78.4 | 67.1 | 88.6 | 74.8 | 77.2 | 66.5 |
| 1990 ................................. | 89.7 | 79.5 | 95.9 | 81.9 | 103.9 | 89.0 | 92.9 | 81.6 |
| 1991 ................................. | 79.3 | 70.7 | 85.8 | 74.5 | 93.5 | 81.0 | 82.5 | 73.0 |
| 1992 ................................. | 74.2 | 65.3 | 81.6 | 70.1 | 88.7 | 76.3 | 77.9 | 68.0 |
| 1993 ................................. | 70.6 | 58.9 | 79.9 | 64.0 | 87.2 | 69.9 | 75.1 | 61.8 |
| 1994 | 67.6 | 56.3 | 77.7 | 62.4 | 84.4 | 66.9 | 72.4 | 59.3 |
| 1995 ................................. | 72.0 | 59.1 | 81.8 | 65.5 | 88.2 | 69.3 | 76.5 | 61.9 |
| 1996 ................................. | 80.7 | 68.5 | 90.9 | 74.6 | 96.2 | 77.9 | 84.5 | 70.8 |
| Michigan |  |  |  |  |  |  |  |  |
| 1984 ................................. | 91.8 | 86.1 | NA | NA | 99.6 | 93.0 | 91.2 | 85.3 |
| 1985 ................................. | 92.4 | 85.9 | NA | NA | 98.3 | 92.7 | 91.1 | 85.1 |
| 1986 ................................. | 62.5 | 52.4 | NA | NA | 73.2 | 62.8 | 62.6 | 53.2 |
| 1987 .................................. | 64.7 | 58.4 | NA | NA | 76.1 | 68.7 | 66.0 | 59.9 |
| 1988 | 64.3 | 56.8 | NA | NA | 75.7 | 68.1 | 66.5 | 58.9 |
| 1989 ................................. | 72.1 | 63.6 | 79.4 | 70.2 | 85.4 | 75.8 | 75.0 | 66.4 |
| 1990 ................................. | 85.5 | 76.3 | 92.3 | 82.1 | 96.4 | 87.1 | 87.7 | 78.3 |
| 1991 ................................. | 76.4 | 68.9 | 83.4 | 73.7 | 89.9 | 79.3 | 78.9 | 70.8 |
| 1992. | 71.7 | 64.3 | 79.2 | 69.2 | 86.5 | 74.6 | 74.5 | 66.3 |
| 1993 ................................. | 68.8 | 58.5 | 76.7 | 64.2 | 82.1 | 68.5 | 71.8 | 60.6 |
| 1994 ................................. | 68.0 | 57.3 | 75.5 | 63.4 | 81.1 | 67.4 | 70.9 | 59.5 |
| 1995 ................................. | 69.5 | 58.9 | 77.3 | 65.2 | 82.9 | 69.3 | 72.4 | 61.2 |
| 1996 ................................. | 79.4 | 69.8 | 87.0 | 76.0 | 93.3 | 79.9 | 81.8 | 71.8 |
| Minnesota |  |  |  |  |  |  |  |  |
| 1984 ................................. | 94.2 | 86.2 | NA | NA | 100.5 | 92.7 | 92.4 | 84.7 |
| 1985 .................................. | 96.7 | 87.4 | NA | NA | 106.3 | 95.7 | 95.3 | 86.2 |
| 1986 ................................. | 67.2 | 52.4 | NA | NA | 72.4 | 60.9 | 66.7 | 52.9 |
| 1987 ................................. | 69.9 | 59.4 | NA | NA | 76.9 | 67.2 | 69.8 | 60.1 |
| 1988 .................................. | 69.0 | 56.4 | NA | NA | 78.1 | 65.1 | 70.0 | 57.4 |
| 1989 | 79.1 | 65.8 | 84.8 | 74.7 | 89.9 | 74.8 | 80.8 | 67.0 |
| 1990 | 89.8 | 76.4 | 98.0 | 81.7 | 99.7 | 83.6 | 91.3 | 77.1 |
| $1991$ | 81.9 | 70.8 | 88.8 | 75.7 | 90.7 | 79.1 | 83.5 | 71.8 |
| 1992 ................................. | 78.5 | 66.2 | 85.7 | 73.3 | 88.0 | 74.3 | 80.2 | 67.3 |
| 1993 | 78.2 | 62.2 | 83.8 | 68.1 | 90.4 | 70.6 | 80.3 | 63.4 |
| 1994 | 75.9 | 60.4 | 80.9 | 65.6 | 89.1 | 68.5 | 77.7 | 61.6 |
| 1995. | 76.9 | 61.5 | 83.4 | 68.0 | 89.3 | 69.5 | 78.6 | 62.6 |
| 1996 .................................. | 87.8 | 71.5 | 94.4 | 78.7 | 100.2 | 79.7 | 89.3 | 72.6 |
| Missouri |  |  |  |  |  |  |  |  |
| 1984 | 92.8 | 85.0 | NA | NA | 104.0 | 91.8 | 91.2 | 83.6 |
| 1985 ................................. | 92.6 | 85.3 | NA | NA | 102.3 | 92.2 | 90.8 | 84.1 |
| 1986 ................................. | 61.8 | 50.7 | NA | NA | 71.3 | 59.4 | 61.7 | 51.2 |
| 1987 ................................. | 67.3 | 57.3 | NA | NA | 77.1 | 66.0 | 67.9 | 58.0 |
| 1988 ................................. | 63.2 | 54.0 | NA | NA | 75.8 | 64.0 | 65.1 | 55.4 |
| 1989 | 70.5 | 61.9 | 79.0 | 68.8 | 84.8 | 71.9 | 73.5 | 63.9 |
| 1990 ................................. | 85.2 | 75.9 | 94.7 | 82.0 | 97.5 | 83.6 | 87.9 | 77.0 |
| 1991 ................................. | 75.8 | 68.5 | 82.5 | 73.2 | 89.3 | 77.0 | 78.6 | 69.9 |
| 1992 ................................. | 70.6 | 63.7 | 78.6 | 69.6 | 84.8 | 72.3 | 73.7 | 65.3 |
| 1993 ................................. | 66.9 | 58.3 | 75.6 | 65.4 | 81.5 | 67.2 | 70.0 | 60.1 |
| 1994 ................................. | 65.4 | 56.1 | 74.2 | 63.7 | 81.3 | 65.4 | 68.4 | 57.9 |
| 1995 ................................. | 67.4 | 57.7 | 75.5 | 64.5 | 83.7 | 66.6 | 70.3 | 59.4 |
| 1996 .......................................................... | 77.6 | 68.3 | 86.5 | 75.9 | 94.9 | 77.1 | 80.3 | 69.8 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | Regular |  | Midgrade |  | Premium |  | All Grades |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets | Sales <br> for <br> Resale | Through <br> Retail <br> Outlets |


| Nebraska |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1984 .................................. | 96.2 | 84.8 | NA | NA | 101.1 | 92.9 | 95.7 | 84.5 |
| 1985 ................................. | 98.4 | 86.0 | NA | NA | 100.5 | 93.4 | 96.8 | 85.2 |
| 1986 | 67.3 | 52.2 | NA | NA | 70.3 | 61.0 | 66.8 | 52.4 |
| 1987 | 69.0 | 56.9 | NA | NA | 72.5 | 67.8 | 68.9 | 57.5 |
| 1988 ............................... | 65.5 | 53.8 | NA | NA | 70.5 | 64.5 | 65.6 | 54.5 |
| 1989 | 77.0 | 63.5 | W | W | 83.7 | 73.3 | 77.8 | 64.2 |
| 1990 | 89.1 | 75.8 | 97.7 | 80.7 | 95.1 | 83.3 | 89.5 | 75.9 |
| 1991 | 79.6 | 69.3 | 85.3 | 75.5 | 88.6 | 77.0 | 81.1 | 70.0 |
| 1992 ................................. | 76.0 | 65.3 | 81.8 | 72.9 | 85.8 | 73.5 | 77.6 | 66.1 |
| 1993 | 74.1 | 59.7 | 80.4 | 67.4 | 83.2 | 68.3 | 75.5 | 60.5 |
| 1994 ................................. | 71.6 | 57.8 | 77.3 | 65.3 | 82.0 | 66.4 | 72.9 | 58.6 |
| 1995 | 71.3 | 59.1 | 76.0 | 63.7 | 82.2 | 66.9 | 72.5 | 59.8 |
| 1996 ................................. | 80.3 | 69.2 | 85.5 | 74.0 | 89.9 | 77.1 | 81.3 | 69.9 |
| North Dakota |  |  |  |  |  |  |  |  |
| 1984 | 100.8 | 86.2 | NA | NA | W | 96.6 | 98.2 | 84.2 |
| 1985 | 102.0 | 86.1 | NA | NA | 96.2 | 98.2 | 99.3 | 84.4 |
| 1986 ................................ | 68.6 | 52.7 | NA | NA | 79.5 | 67.4 | 69.3 | 52.7 |
| 1987 .................................. | 72.5 | 60.4 | NA | NA | 78.3 | 70.7 | 72.9 | 61.5 |
| 1988 | 70.8 | 56.4 | NA | NA | 79.1 | 66.2 | 71.0 | 57.6 |
| 1989 | 84.0 | 66.5 | 93.0 | W | 93.2 | 72.7 | 84.5 | 67.3 |
| 1990 | 97.8 | 76.6 | 107.1 | W | 103.7 | 77.4 | 97.8 | 76.7 |
| 1991 | 87.4 | 71.5 | 93.2 | 78.6 | 91.5 | 80.9 | 88.0 | 72.1 |
| 1992 | 83.8 | 67.4 | 90.6 | 76.4 | 91.8 | 77.4 | 84.6 | 68.1 |
| 1993 | 83.1 | 62.4 | 90.8 | 74.2 | 92.3 | 71.9 | 84.1 | 63.3 |
| 1994 | 80.7 | 60.2 | 86.6 | 67.3 | 88.7 | 70.4 | 81.5 | 61.1 |
| 1995 | 81.5 | 61.3 | 84.3 | 68.3 | 87.8 | 71.6 | 82.0 | 62.2 |
| 1996 | 89.5 | 71.7 | 93.5 | 77.7 | 96.0 | 81.6 | 90.1 | 72.5 |
| Ohio |  |  |  |  |  |  |  |  |
| 1984 | 92.9 | 85.4 | NA | NA | 101.5 | 92.9 | 91.6 | 84.7 |
| 1985 | 93.2 | 84.8 | NA | NA | 103.5 | 92.5 | 92.2 | 84.2 |
| 1986 | 63.0 | 51.6 | NA | NA | 77.5 | 61.2 | 64.1 | 52.9 |
| 1987 | 66.9 | 57.6 | NA | NA | 83.0 | 67.8 | 69.3 | 59.5 |
| 1988 | 65.0 | 55.3 | NA | NA | 82.8 | 67.0 | 68.1 | 57.9 |
| 1989 | 72.4 | 62.4 | 80.0 | 69.4 | 90.7 | 74.7 | 76.7 | 65.5 |
| 1990 | 85.6 | 76.1 | 92.5 | 81.1 | 101.3 | 85.8 | 88.8 | 78.0 |
| 1991 | 77.7 | 68.0 | 84.7 | 73.8 | 92.0 | 78.3 | 80.6 | 70.0 |
| 1992 | 73.6 | 64.2 | 81.2 | 70.4 | 88.2 | 74.8 | 76.8 | 66.4 |
| 1993 | 69.5 | 59.0 | 77.5 | 65.5 | 84.1 | 69.6 | 73.0 | 61.3 |
| 1994 | 68.5 | 56.9 | 77.0 | 64.5 | 83.3 | 68.7 | 72.3 | 59.6 |
| 1995 | 69.9 | 58.7 | 79.0 | 65.8 | 85.4 | 70.5 | 73.7 | 61.3 |
| 1996 ............................... | 78.5 | 68.4 | 86.9 | 74.5 | 93.8 | 79.3 | 81.6 | 70.6 |
| Oklahoma |  |  |  |  |  |  |  |  |
| 1984 | 93.8 | 83.7 | NA | NA | 100.7 | 88.9 | 92.2 | 81.6 |
| 1985 | 94.5 | 84.5 | NA | NA | 100.9 | 90.1 | 92.8 | 82.3 |
| 1986 | 60.4 | 49.6 | NA | NA | 67.0 | 55.1 | 60.4 | 49.7 |
| 1987 | 66.2 | 54.7 | NA | NA | 74.2 | 61.2 | 66.7 | 55.2 |
| 1988 | 64.8 | 51.4 | NA | NA | 72.6 | 58.5 | 65.6 | 52.4 |
| 1989 ................................. | 71.7 | 60.4 | 77.1 | 62.9 | 80.3 | 68.3 | 73.2 | 61.4 |
| 1990 | 84.5 | 72.6 | 90.9 | 86.4 | 93.0 | 80.7 | 85.9 | 73.4 |
| 1991 | 76.2 | 66.8 | 80.7 | 71.0 | 85.8 | 74.7 | 78.1 | 67.8 |
| 1992 | 70.6 | 60.9 | 77.0 | 67.1 | 81.9 | 69.3 | 72.9 | 62.0 |
| 1993 | 66.7 | 55.9 | 73.9 | 62.7 | 79.3 | 63.4 | 69.3 | 56.9 |
| 1994 ................................ | 63.5 | 53.6 | 70.8 | 61.2 | 76.3 | 61.6 | 66.1 | 54.7 |
| 1995 ................................. | 65.4 | 55.0 | 71.7 | 63.2 | 77.8 | 63.7 | 67.8 | 56.0 |
| 1996 .................................. | 74.8 | 64.5 | 80.5 | 72.8 | 86.7 | 72.9 | 76.9 | 65.5 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| South Dakota |  |  |  |  |  |  |  |  |
| 1984 ................................. | 101.2 | 85.6 | NA | NA | 101.4 | 93.4 | 98.0 | 83.7 |
| 1985 .................................. | 99.4 | 86.4 | NA | NA | 102.2 | 94.2 | 96.4 | 84.4 |
| 1986 | 66.6 | 52.1 | NA | NA | 76.6 | 59.1 | 66.8 | 52.5 |
| 1987 ................................. | 70.0 | 58.5 | NA | NA | 76.9 | 70.3 | 70.1 | 59.4 |
| 1988 ................................. | 67.8 | 55.8 | NA | NA | 79.2 | 66.8 | 68.0 | 56.6 |
| 1989 ................................. | 83.5 | 65.2 | - | W | 94.7 | 76.6 | 83.7 | 66.0 |
| 1990 ................................. | 93.2 | 77.2 | 112.3 | 88.5 | 99.4 | 85.4 | 93.5 | 77.6 |
| 1991 ................................. | 84.2 | 70.3 | 89.6 | 75.6 | 94.6 | 79.1 | 85.1 | 70.9 |
| 1992 ................................. | 82.0 | 67.3 | 81.9 | 72.0 | 94.3 | 76.4 | 82.9 | 68.0 |
| 1993 ................................. | 79.2 | 62.8 | 82.4 | 71.8 | 90.5 | 73.0 | 80.2 | 63.8 |
| 1994 | 75.4 | 60.2 | 81.3 | 65.6 | 88.3 | 69.9 | 77.2 | 61.1 |
| 1995 ................................. | 77.2 | 61.2 | 87.0 | 67.5 | 92.0 | 70.3 | 79.5 | 62.2 |
| 1996 .................................. | 86.1 | 71.8 | 92.7 | 77.0 | 98.9 | 80.4 | 87.4 | 72.6 |
| Tennessee |  |  |  |  |  |  |  |  |
| 1984 ................................. | 93.0 | 85.4 | NA | NA | 102.5 | 93.6 | 90.8 | 84.8 |
| 1985 ................................. | 92.3 | 85.4 | NA | NA | 101.7 | 94.8 | 90.3 | 85.3 |
| 1986 ................................. | 63.7 | 51.1 | NA | NA | 74.5 | 62.0 | 63.1 | 53.0 |
| 1987 ................................. | 65.2 | 56.7 | NA | NA | 76.4 | 65.5 | 66.1 | 58.3 |
| 1988 ................................. | 64.6 | 54.1 | NA | NA | 77.6 | 64.2 | 67.0 | 56.7 |
| 1989 ................................. | 70.9 | 60.1 | 78.5 | 65.6 | 86.9 | 71.4 | 75.3 | 63.5 |
| 1990 ................................. | 85.3 | 77.3 | 93.6 | 82.2 | 101.0 | 86.9 | 89.4 | 79.9 |
| 1991 ................................. | 74.1 | 68.7 | 83.3 | 73.4 | 91.3 | 79.3 | 78.7 | 71.3 |
| 1992 | 70.9 | 63.1 | 81.3 | 68.4 | 89.4 | 74.1 | 76.4 | 66.2 |
| 1993 ................................. | 67.2 | 56.6 | 77.5 | 62.5 | 86.2 | 67.8 | 72.9 | 60.0 |
| 1994 ................................. | 64.6 | 53.9 | 75.1 | 59.8 | 83.7 | 64.9 | 70.7 | 57.4 |
| 1995 ................................. | 68.1 | 56.9 | 78.9 | 62.7 | 87.1 | 67.8 | 74.2 | 60.3 |
| 1996 ................................. | 76.7 | 65.9 | 87.1 | 71.3 | 95.0 | 76.5 | 82.1 | 68.9 |
| Wisconsin |  |  |  |  |  |  |  |  |
| 1984 ................................. | 94.3 | 85.1 | NA | NA | 101.9 | 92.3 | 92.6 | 83.9 |
| 1985 ................................. | 94.1 | 85.1 | NA | NA | 101.4 | 91.8 | 92.6 | 83.9 |
| 1986 ................................. | 62.8 | 50.3 | NA | NA | 70.7 | 58.3 | 62.8 | 50.9 |
| 1987 ................................. | 67.2 | 57.5 | NA | NA | 75.9 | 66.1 | 67.9 | 58.4 |
| 1988 .................................. | 64.4 | 55.5 | NA | NA | 74.3 | 65.3 | 66.1 | 57.0 |
| 1989 | 72.5 | 63.0 | 78.0 | 70.2 | 84.7 | 74.0 | 75.1 | 65.0 |
| 1990 ................................. | 86.4 | 75.7 | 95.9 | 80.9 | 97.2 | 84.9 | 88.4 | 77.1 |
| $1991$ | 79.6 | 69.0 | 84.3 | 72.6 | 91.1 | 78.0 | 81.5 | 70.3 |
| 1992 ................................. | 75.4 | 63.4 | 82.4 | 68.9 | 87.2 | 72.4 | 77.4 | 64.9 |
| 1993 .................................. | 70.4 | 58.2 | 77.9 | 64.1 | 83.3 | 67.4 | 72.7 | 59.8 |
| 1994 ................................. | 70.0 | 57.3 | 77.8 | 63.1 | 83.6 | 66.7 | 72.5 | 59.0 |
| 1995 | 73.5 | 59.9 | 80.9 | 65.4 | 85.9 | 69.5 | 75.9 | 61.6 |
| 1996 .................................. | 83.0 | 70.4 | 90.5 | 75.9 | 95.5 | 79.2 | 85.0 | 71.8 |
| PAD District III |  |  |  |  |  |  |  |  |
| $1984$ | 93.1 | 83.0 | NA |  | 103.9 | 90.7 | 92.2 | 81.7 |
| 1985 ................................. | 91.9 | 82.5 | NA | NA | 102.6 | 90.0 | 91.5 | 81.2 |
| 1986 .................................. | 62.2 | 49.1 | NA | NA | 73.0 | 56.7 | 63.1 | 49.9 |
| 1987 ................................. | 65.9 | 54.2 | NA | NA | 76.0 | 62.8 | 67.1 | 56.0 |
| 1988 ................................. | 65.5 | 51.2 | NA | NA | 77.1 | 62.3 | 67.6 | 53.8 |
| 1989 ................................. | 72.5 | 59.1 | 77.6 | 65.3 | 85.3 | 69.9 | 75.9 | 61.7 |
| 1990 ................................. | 87.2 | 73.2 | 92.6 | 80.0 | 99.1 | 83.9 | 90.2 | 75.3 |
| 1991 ................................. | 78.9 | 66.7 | 86.0 | 72.8 | 93.0 | 76.8 | 82.3 | 68.6 |
| 1992 ................................. | 74.0 | 61.6 | 82.8 | 68.5 | 90.2 | 72.3 | 78.3 | 63.9 |
| $1993$ | 70.5 | 56.1 | 79.7 | 62.7 | 87.8 | 66.2 | 75.2 | 58.4 |
| 1994 ................................. | 67.6 | 53.0 | 77.0 | 60.2 | 85.1 | 63.6 | 72.4 | 55.5 |
| 1995 ................................. | 71.7 | 55.9 | 80.7 | 63.7 | 88.9 | 66.6 | 76.3 | 58.5 |
| 1996 ................................. | 78.7 | 64.1 | 87.2 | 71.5 | 95.3 | 74.6 | 82.7 | 66.3 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets |  | Through Retail Outlets |  | Through Retail Outlets | Sales for Resale | Through Retail Outlets |  |
| Alabama |  |  |  |  |  |  |  |  |
| 1984 .................................. | 93.8 | 85.1 | NA | NA | 104.2 | 93.0 | 91.4 | 84.5 |
| 1985 ................................. | 95.4 | 84.7 | NA | NA | 103.8 | 91.8 | 93.4 | 83.9 |
| 1986 ................................ | 66.5 | 51.6 | NA | NA | 76.7 | 58.9 | 66.4 | 53.1 |
| 1987 | 68.1 | 55.7 | NA | NA | 76.8 | 64.3 | 68.1 | 58.0 |
| 1988 ............................. | 66.1 | 53.1 | NA | NA | 76.3 | 64.1 | 67.5 | 56.2 |
| 1989 ................................. | 77.6 | 61.8 | 81.2 | 68.6 | 91.2 | 72.8 | 80.9 | 64.9 |
| 1990 | 89.0 | 76.0 | 94.0 | 81.8 | 103.8 | 86.5 | 92.8 | 78.8 |
| 1991 | 79.0 | 68.7 | 86.1 | 73.8 | 94.6 | 79.6 | 82.6 | 71.3 |
| 1992 | 74.7 | 63.8 | 83.2 | 69.5 | 91.9 | 75.5 | 79.1 | 67.0 |
| 1993 ................................. | 70.4 | 57.3 | 79.1 | 63.2 | 88.3 | 68.7 | 75.6 | 60.6 |
| 1994 | 67.4 | 54.6 | 76.3 | 60.6 | 85.3 | 66.1 | 72.7 | 58.1 |
| 1995 | 72.0 | 57.8 | 80.9 | 64.2 | 89.6 | 69.1 | 77.2 | 61.3 |
| 1996 ................................. | 78.3 | 66.4 | 87.0 | 72.7 | 95.9 | 77.3 | 83.1 | 69.5 |
| Arkansas |  |  |  |  |  |  |  |  |
| 1984 .................................. | 92.7 | 84.3 | NA | NA | 99.5 | 89.9 | 89.3 | 82.8 |
| 1985 ................................. | 92.6 | 84.8 | NA | NA | 100.0 | 90.2 | 89.1 | 83.1 |
| 1986 ................................. | 61.6 | 51.1 | NA | NA | 69.8 | 59.0 | 60.9 | 52.1 |
| 1987 | 66.4 | 56.0 | NA | NA | 75.5 | 63.6 | 66.1 | 57.3 |
| 1988 .................................. | 64.0 | 53.2 | NA | NA | 74.4 | 62.5 | 65.1 | 55.4 |
| 1989 | 71.3 | 61.1 | 76.4 | 62.7 | 83.4 | 71.4 | 73.8 | 63.6 |
| 1990 | 85.3 | 75.3 | 89.6 | 78.8 | 96.4 | 83.2 | 87.4 | 76.9 |
| 1991 ................................. | 76.4 | 67.7 | 83.4 | 71.8 | 90.7 | 76.4 | 79.0 | 69.5 |
| 1992 | 71.6 | 62.2 | 79.4 | 66.6 | 86.8 | 71.4 | 74.9 | 64.2 |
| 1993 | 69.4 | 56.4 | 78.6 | 61.0 | 86.8 | 65.3 | 73.1 | 58.5 |
| $1994$ | 66.3 | 53.6 | 76.0 | 58.4 | 83.1 | 62.6 | 70.2 | 55.8 |
| 1995 ................................. | 68.3 | 56.4 | 77.6 | 61.9 | 85.0 | 66.0 | 72.2 | 58.7 |
| 1996 ................................. | 75.9 | 65.7 | 84.5 | 70.7 | 91.9 | 75.4 | 79.2 | 67.7 |
| Louisiana |  |  |  |  |  |  |  |  |
| 1984 | 92.9 | 83.4 | NA | NA | 107.8 | 93.0 | 93.8 | 84.1 |
| 1985 .................................. | 91.2 | 82.4 | NA | NA | 104.2 | 91.9 | 92.2 | 83.2 |
| 1986 | 62.4 | 49.7 | NA | NA | 73.6 | 58.3 | 63.7 | 51.1 |
| 1987 | 62.9 | 54.4 | NA | NA | 74.2 | 63.5 | 65.0 | 56.6 |
| $1988$ | 63.7 | 51.7 | NA | NA | 76.4 | 63.7 | 66.6 | 55.2 |
| 1989 ................................. | 70.5 | 58.9 | 75.3 | 65.4 | 82.8 | 70.1 | 74.3 | 62.5 |
| 1990 | 85.9 | 75.7 | 91.3 | 81.1 | 97.0 | 83.2 | 89.2 | 77.8 |
| 1991 ................................. | 78.1 | 66.8 | 86.5 | 73.5 | 93.3 | 77.7 | 82.4 | 69.4 |
| $1992$ | 73.5 | 61.9 | 83.0 | 69.5 | 90.0 | 74.4 | 78.6 | 65.3 |
| 1993 ................................. | 70.3 | 55.6 | 81.0 | 64.1 | 89.2 | 67.8 | 76.3 | 59.0 |
| 1994 ................................. | 66.3 | 52.1 | 77.3 | 60.6 | 85.5 | 63.7 | 72.3 | 55.6 |
| 1995 ................................. | 69.5 | 55.0 | 79.9 | 63.2 | 87.7 | 66.0 | 75.2 | 58.5 |
| 1996 ................................. | 75.7 | 63.2 | 85.9 | 70.2 | 93.6 | 74.2 | 80.9 | 66.2 |
| Mississippi |  |  |  |  |  |  |  |  |
| 1984 .................................. | 95.2 | 83.5 | NA | NA | 103.0 | 90.8 | 93.2 | 82.5 |
| $1985$ | 95.0 | 82.7 | NA | NA | 103.4 | 90.0 | 93.4 | 82.2 |
| 1986 ................................. | 67.2 | 49.6 | NA | NA | 76.8 | 56.6 | 66.8 | 50.7 |
| 1987 ................................. | 69.5 | 54.3 | NA | NA | 77.8 | 62.8 | 69.8 | 56.1 |
| 1988 | 67.9 | 50.8 | NA | NA | 78.8 | 63.0 | 69.9 | 53.7 |
| 1989 | 74.9 | 59.4 | 82.5 | 66.1 | 91.4 | 70.0 | 79.7 | 62.4 |
| 1990 ................................. | 88.5 | 74.9 | 95.7 | 80.7 | 104.1 | 84.8 | 92.2 | 77.3 |
| 1991 ................................. | 77.9 | 67.3 | 85.6 | 72.1 | 92.8 | 76.5 | 81.5 | 69.3 |
| 1992 ................................ | 72.8 | 61.0 | 80.9 | 67.2 | 88.4 | 72.0 | 77.0 | 63.3 |
| 1993 ................................. | 68.9 | 55.4 | 78.1 | 60.5 | 86.5 | 62.9 | 73.8 | 57.4 |
| $1994$ | 66.9 | 52.2 | 75.8 | 58.9 | 83.9 | 61.6 | 71.7 | 54.9 |
| 1995 ................................. | 72.7 | 55.4 | 82.0 | 61.8 | 90.9 | 66.1 | 77.7 | 58.1 |
| 1996 ................................. | 80.3 | 63.9 | 89.7 | 70.1 | 97.9 | 74.2 | 84.7 | 66.4 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| New Mexico |  |  |  |  |  |  |  |  |
| 1984 | 96.7 | 87.5 | NA | NA | 103.5 | 95.6 | 95.1 | 85.6 |
| 1985 | 97.6 | 88.8 | NA | NA | 105.4 | 95.9 | 95.6 | 87.1 |
| 1986 | 68.8 | 57.2 | NA | NA | 75.7 | 62.7 | 67.7 | 57.0 |
| 1987 ................................ | 75.3 | 63.8 | NA | NA | 82.1 | 70.9 | 74.6 | 64.0 |
| 1988 .................................. | 71.9 | 59.1 | NA | NA | 81.3 | 67.2 | 71.8 | 59.6 |
| 1989 ................................ | 80.5 | 68.7 | W | W | 90.1 | 77.1 | 80.8 | 69.5 |
| 1990 | 92.5 | 79.3 | 99.4 | 94.5 | 102.5 | 85.5 | 93.1 | 79.9 |
| 1991 ................................ | 81.2 | 69.0 | 85.7 | 74.0 | 92.9 | 77.7 | 82.3 | 70.0 |
| 1992 ................................. | 82.2 | 68.2 | 88.6 | 71.8 | 94.5 | 77.5 | 83.5 | 69.3 |
| 1993 | 83.1 | 67.4 | 88.9 | 73.5 | 96.1 | 76.7 | 84.8 | 68.7 |
| 1994 ................................ | 75.4 | 61.7 | 81.5 | 67.9 | 89.4 | 71.0 | 77.4 | 63.0 |
| 1995 ................................. | 78.0 | 62.6 | 85.7 | 69.3 | 92.1 | 72.0 | 80.3 | 64.1 |
| 1996 ................................. | 87.2 | 73.2 | 95.6 | 78.7 | 101.8 | 82.4 | 89.8 | 74.7 |
| Texas |  |  |  |  |  |  |  |  |
| 1984 | 92.6 | 82.1 | NA | NA | 103.0 | 88.9 | 91.9 | 80.3 |
| 1985 ................................. | 91.0 | 81.4 | NA | NA | 102.1 | 88.4 | 90.9 | 79.7 |
| 1986 | 60.8 | 47.8 | NA | NA | 72.0 | 55.2 | 62.0 | 48.5 |
| 1987 | 65.1 | 53.4 | NA | NA | 75.9 | 61.8 | 66.6 | 54.9 |
| 1988 ................................. | 65.1 | 50.3 | NA | NA | 77.2 | 61.1 | 67.3 | 52.6 |
| 1989 ................................. | 70.9 | 58.0 | 76.7 | 64.3 | 84.0 | 68.6 | 74.7 | 60.3 |
| 1990 | 86.6 | 71.8 | 92.4 | 79.3 | 98.0 | 83.4 | 89.7 | 73.8 |
| 1991 ................................. | 79.2 | 66.1 | 86.2 | 72.7 | 92.9 | 75.8 | 82.8 | 67.8 |
| 1992 ................................ | 73.6 | 60.9 | 83.1 | 68.4 | 90.4 | 70.9 | 78.3 | 63.0 |
| 1993 ................................. | 69.7 | 55.4 | 79.7 | 62.7 | 87.3 | 65.5 | 74.5 | 57.5 |
| 1994 ................................. | 67.3 | 52.5 | 77.2 | 60.3 | 85.0 | 63.3 | 72.2 | 54.8 |
| 1995 ................................. | 71.6 | 55.5 | 80.8 | 63.9 | 88.9 | 66.2 | 76.2 | 57.8 |
| 1996 ................................. | 78.5 | 63.3 | 86.9 | 71.4 | 95.1 | 73.7 | 82.5 | 65.3 |
| PAD District IV |  |  |  |  |  |  |  |  |
| 1984 | 92.9 | 84.4 | NA | NA | 96.9 | 91.1 | 91.5 | 82.6 |
| 1985 | 95.0 | 84.7 | NA | NA | 99.1 | 92.2 | 93.2 | 83.0 |
| $1986$ | 64.6 | 52.3 | NA | NA | 71.1 | 58.5 | 63.6 | 52.6 |
| 1987 ................................. | 69.5 | 58.7 | NA | NA | 77.5 | 66.2 | 68.9 | 59.3 |
| 1988 ................................. | 67.0 | 56.5 | NA | NA | 75.9 | 64.1 | 67.5 | 57.6 |
| 1989 | 76.0 | 65.0 | 73.9 | 68.9 | 84.6 | 72.6 | 77.1 | 66.2 |
| $1990$ | 87.6 | 76.3 | 91.2 | 86.6 | 95.3 | 82.1 | 88.7 | 77.0 |
| 1991 ................................. | 78.4 | 68.6 | 80.8 | 72.4 | 88.0 | 76.0 | 80.2 | 69.7 |
| 1992 .................................. | 81.0 | 70.2 | 85.6 | 74.9 | 91.9 | 77.7 | 83.2 | 71.6 |
| 1993 ................................. | 77.6 | 64.9 | 85.3 | 69.1 | 90.6 | 73.1 | 80.4 | 66.5 |
| 1994 | 76.1 | 63.2 | 85.8 | 68.0 | 91.3 | 72.3 | 79.6 | 65.1 |
| 1995 ................................. | 76.9 | 63.8 | 86.1 | 69.5 | 92.2 | 73.5 | 80.6 | 66.1 |
| 1996 ................................. | 86.6 | 74.2 | 95.5 | 79.4 | 102.3 | 83.5 | 90.2 | 76.3 |
| Colorado |  |  |  |  |  |  |  |  |
| $1984$ | 91.7 | 83.3 | NA | NA | 96.9 | 91.6 | 90.7 | 81.6 |
| 1985 .................................. | 96.5 | 85.1 | NA | NA | 99.0 | 93.2 | 94.3 | 83.5 |
| 1986 ................................. | 64.1 | 50.8 | NA | NA | 70.1 | 57.3 | 62.2 | 51.2 |
| 1987 | 70.0 | 58.1 | NA | NA | 78.2 | 65.6 | 68.8 | 58.8 |
| $1988$ | 65.3 | 55.5 | NA | NA | 74.9 | 63.4 | 65.7 | 56.7 |
| 1989 ................................. | 74.2 | 62.9 | 73.2 | 68.6 | 84.0 | 71.7 | 75.5 | 64.5 |
| 1990 ................................. | 86.1 | 76.4 | 89.7 | 84.8 | 95.1 | 82.9 | 87.4 | 77.3 |
| 1991 ................................. | 78.0 | 69.1 | 81.3 | 72.2 | 88.2 | 76.2 | 80.1 | 70.4 |
| $1992$ | 80.8 | 69.6 | 87.1 | 74.8 | 93.7 | 77.3 | 83.7 | 71.4 |
| 1993 ................................. | 78.9 | 63.1 | 87.8 | 68.6 | 96.3 | 71.6 | 82.6 | 64.9 |
| 1994 .................................. | 77.8 | 61.3 | 89.0 | 68.2 | 97.4 | 70.7 | 82.2 | 63.4 |
| 1995 ................................. | 77.6 | 61.3 | 89.2 | 68.4 | 96.2 | 70.9 | 82.1 | 63.6 |
| 1996 .................................. | 86.5 | 71.1 | 97.5 | 78.1 | 105.5 | 80.5 | 91.0 | 73.3 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Idaho |  |  |  |  |  |  |  |  |
| 1984 | 96.7 | 87.8 | NA | NA | 104.8 | 93.3 | 94.5 | 85.5 |
| 1985 ................................. | 95.8 | 85.8 | NA | NA | 107.6 | 91.9 | 93.5 | 83.7 |
| 1986 | 67.6 | 55.8 | NA | NA | 84.6 | 63.9 | 67.3 | 55.5 |
| 1987 | 69.5 | 60.2 | NA | NA | 81.5 | 69.6 | 69.5 | 60.5 |
| 1988 ................................. | 69.3 | 58.1 | NA | NA | 81.2 | 67.1 | 70.0 | 58.7 |
| 1989 .................................. | 78.2 | 66.1 | W | - | 88.2 | 74.2 | 78.9 | 66.7 |
| 1990 ................................. | 90.9 | 75.8 | 114.0 | W | 98.8 | 82.3 | 91.2 | 76.1 |
| 1991 ............................... | 77.8 | 67.6 | 80.5 | W | 88.1 | 75.7 | 78.5 | 68.3 |
| 1992 ................................. | 80.9 | 72.0 | 79.4 | 78.2 | 90.5 | 80.6 | 81.8 | 72.9 |
| 1993 .................................. | 74.9 | 67.0 | 86.3 | 72.0 | 83.6 | 75.6 | 76.0 | 68.2 |
| 1994 | 74.1 | 65.2 | 80.5 | 67.2 | 86.1 | 74.7 | 75.8 | 66.8 |
| 1995 | 75.9 | 65.1 | 83.1 | 69.8 | 87.4 | 75.0 | 78.0 | 67.3 |
| 1996 .................................. | 87.1 | 76.2 | 94.3 | 80.0 | 97.4 | 84.7 | 88.9 | 77.8 |
| Montana |  |  |  |  |  |  |  |  |
| 1984 .................................. | 94.5 | 83.4 | NA | NA | 101.9 | 89.0 | 92.1 | 81.3 |
| 1985 ................................ | 94.5 | 83.7 | NA | NA | 99.8 | 90.8 | 92.3 | 81.4 |
| 1986 | 64.9 | 52.4 | NA | NA | 65.6 | 56.3 | 64.9 | 52.4 |
| 1987 ................................. | 69.6 | 59.4 | NA | NA | 74.7 | 64.8 | 70.0 | 59.5 |
| 1988 | 69.6 | 57.2 | NA | NA | 74.1 | 63.3 | 70.1 | 57.9 |
| 1989 | 80.5 | 67.2 | W | - | 86.3 | 72.9 | 81.3 | 68.0 |
| 1990 .................................. | 92.2 | 78.3 | - | W | 96.5 | 82.7 | 92.5 | 78.8 |
| 1991 | 83.9 | 69.5 | - | W | 90.7 | 76.2 | 85.0 | 70.5 |
| 1992 | 85.8 | 70.8 | W | - | 92.3 | 77.8 | 86.9 | 71.9 |
| 1993 ................................ | 82.8 | 67.3 | 85.2 | NA | 92.1 | 75.4 | 84.1 | 68.5 |
| 1994 ................................. | 81.0 | 67.1 | 80.1 | W | 90.9 | 76.0 | 82.6 | 68.5 |
| 1995 | 77.9 | 66.9 | 82.6 | 72.0 | 87.1 | 76.4 | 79.9 | 69.0 |
| 1996 ................................. | 89.8 | 77.9 | 95.7 | 81.9 | 98.9 | 88.4 | 91.7 | 79.9 |
| Utah |  |  |  |  |  |  |  |  |
| 1984 ................................. | 91.7 | 83.7 | NA | NA | 95.5 | 88.8 | 90.2 | 82.3 |
| 1985 ................................. | 91.3 | 83.3 | NA | NA | 98.5 | 89.9 | 89.8 | 81.9 |
| 1986 ................................ | 63.4 | 52.4 | NA | NA | 69.5 | 59.7 | 62.8 | 52.7 |
| 1987 ................................. | 67.0 | 58.2 | NA | NA | 74.7 | 66.4 | 66.9 | 58.9 |
| 1988 ................................. | 68.8 | 56.4 | NA | NA | 77.2 | 64.2 | 68.9 | 57.4 |
| 1989 | 75.2 | 65.2 | W | W | 82.6 | 72.4 | 76.1 | 66.3 |
| 1990 | 86.8 | 74.3 | 99.3 | 92.7 | 92.8 | 79.9 | 87.6 | 75.0 |
| 1991 ................................. | 75.8 | 67.2 | 78.9 | 72.4 | 85.3 | 75.1 | 77.6 | 68.5 |
| 1992 ................................. | 77.3 | 68.8 | 80.5 | 74.9 | 86.8 | 76.5 | 79.5 | 70.3 |
| 1993 .................................. | 73.1 | 64.3 | 77.6 | 69.5 | 84.1 | 72.5 | 75.9 | 66.2 |
| 1994 | 70.0 | 61.9 | 76.8 | 68.0 | 83.5 | 70.9 | 73.6 | 64.4 |
| 1995 | 73.5 | 64.7 | 81.2 | 70.2 | 88.0 | 73.9 | 77.6 | 67.6 |
| 1996 ................................. | 84.0 | 74.9 | 91.7 | 79.9 | 99.2 | 83.3 | 88.0 | 77.3 |
| Wyoming |  |  |  |  |  |  |  |  |
| 1984 ................................. | 99.8 | 86.2 | NA | NA | 111.9 | 93.4 | 97.7 | 84.0 |
| 1985 ................................. | 97.1 | 86.6 | NA | NA | 105.7 | 94.7 | 95.6 | 84.6 |
| 1986 ................................. | 69.1 | 53.5 | NA | NA | 82.7 | 61.1 | 70.0 | 53.8 |
| 1987 ................................. | 71.7 | 59.1 | NA | NA | 80.3 | 67.7 | 72.0 | 59.6 |
| 1988 ................................. | 70.9 | 57.3 | NA | NA | 78.8 | 65.7 | 71.1 | 58.4 |
| 1989. | 83.5 | 66.4 | - | W | 90.7 | 74.2 | 84.2 | 67.4 |
| 1990 ................................. | 93.5 | 79.1 | W | 91.9 | 101.3 | 85.0 | 94.4 | 79.8 |
| 1991 ................................. | 85.8 | 70.7 | W | 74.7 | 94.6 | 78.0 | 86.9 | 71.8 |
| 1992 ................................. | 88.3 | 71.2 | 89.9 | 75.3 | 97.8 | 79.2 | 89.5 | 72.3 |
| 1993 ................................. | 82.1 | 65.4 | 84.4 | 68.5 | 91.9 | 73.5 | 83.5 | 66.8 |
| 1994 .................................. | 80.7 | 63.7 | 88.3 | 71.7 | 92.6 | 73.1 | 82.8 | 65.3 |
| 1995 ................................. | 82.2 | 63.3 | 89.0 | 70.1 | 94.4 | 72.8 | 84.7 | 65.1 |
| 1996 ................................. | 90.4 | 74.3 | 98.0 | 80.7 | 102.3 | 83.5 | 92.8 | 76.0 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| PAD District V |  |  |  |  |  |  |  |  |
| 1984 ................................. | 95.3 | 86.5 | NA | NA | 106.4 | 93.5 | 92.5 | 85.2 |
| 1985 .................................. | 93.4 | 86.3 | NA | NA | 105.4 | 93.2 | 91.3 | 85.2 |
| 1986 | 67.7 | 59.9 | NA | NA | 78.6 | 65.9 | 67.0 | 59.2 |
| 1987 ................................. | 67.6 | 60.0 | NA | NA | 80.0 | 70.0 | 68.3 | 61.3 |
| 1988 ................................. | 68.1 | 58.8 | NA | NA | 81.6 | 70.8 | 69.5 | 61.0 |
| 1989 ................................. | 76.5 | 65.0 | W | W | 90.1 | 77.3 | 78.2 | 67.7 |
| 1990 ................................. | 88.9 | 78.3 | 88.8 | 79.4 | 101.0 | 90.4 | 90.4 | 80.7 |
| 1991 ................................. | 75.1 | 64.5 | 72.7 | 64.9 | 87.6 | 76.3 | 76.9 | 66.8 |
| 1992 ................................. | 82.9 | 70.4 | 86.8 | 77.4 | 98.4 | 85.2 | 85.4 | 73.8 |
| 1993 ................................. | 80.0 | 67.1 | 86.5 | 74.5 | 97.5 | 82.1 | 83.0 | 70.4 |
| 1994 ................................. | 76.1 | 62.9 | 84.4 | 70.9 | 94.6 | 78.4 | 79.8 | 66.4 |
| 1995 ................................. | 78.8 | 65.4 | 82.7 | 72.1 | 95.4 | 80.3 | 81.9 | 68.9 |
| 1996 ................................. | 90.3 | 76.0 | 95.6 | 82.3 | 106.1 | 88.9 | 93.1 | 78.8 |
| Alaska |  |  |  |  |  |  |  |  |
| 1984 .................................. | 96.7 | 88.0 | NA | NA | W | 93.5 | 92.9 | 85.8 |
| 1985 ................................. | 103.5 | 90.7 | NA | NA | W | 96.7 | 100.9 | 88.8 |
| 1986 ................................. | 97.7 | 68.6 | NA | NA | 92.1 | 71.3 | 98.2 | 67.5 |
| 1987 | 92.5 | 65.0 | NA | NA | 98.3 | 76.5 | 96.1 | 66.3 |
| 1988 ................................. | 92.0 | 69.7 | NA | NA | 101.3 | 79.7 | 94.9 | 70.8 |
| 1989 .................................. | 96.4 | 80.0 | - | W | 101.7 | 91.3 | 97.8 | 81.3 |
| 1990 ................................. | 114.1 | 94.1 | - | W | 117.5 | 103.7 | 114.8 | 94.9 |
| 1991 ................................. | 104.1 | 75.1 | W | 128.6 | 103.8 | 85.8 | 103.9 | 76.6 |
| $1992$ | 111.9 | 80.8 | - | - | 111.8 | 89.4 | 111.2 | 81.8 |
| 1993 ................................. | 105.8 | 78.7 | - | W | 109.9 | 88.0 | 106.0 | 79.7 |
| 1994 .................................. | 109.1 | 76.4 | NA | 86.2 | 111.2 | 86.3 | 109.8 | 77.5 |
| 1995 ................................. | 113.7 | 80.1 | 104.3 | 93.9 | 117.2 | 92.3 | 113.1 | 81.8 |
| 1996 ................................. | 120.5 | 88.1 | 111.2 | 103.7 | 128.2 | 102.5 | 120.2 | 90.0 |
| Arizona |  |  |  |  |  |  |  |  |
| 1984 ................................. | 95.9 | 85.3 | NA | NA | 108.2 | 91.0 | 92.6 | 83.5 |
| 1985 ................................ | 95.4 | 87.0 | NA | NA | 107.0 | 92.9 | 92.7 | 85.5 |
| 1986 | 69.3 | 58.6 | NA | NA | 79.9 | 63.3 | 68.1 | 57.6 |
| 1987 ................................. | 71.4 | 62.0 | NA | NA | 83.5 | 70.4 | 71.9 | 62.7 |
| 1988 ................................. | 66.0 | 55.7 | NA | NA | 82.1 | 65.2 | 67.5 | 57.1 |
| 1989 .................................. | 75.8 | 64.8 | 84.6 | - | 90.5 | 75.4 | 77.1 | 66.4 |
| 1990 | 89.1 | 80.6 | W | 75.5 | 99.7 | 91.3 | 90.1 | 81.8 |
| 1991 ................................. | 76.1 | 67.1 | 77.3 | 68.4 | 88.3 | 76.7 | 77.4 | 68.3 |
| 1992 .................................. | 82.0 | 72.3 | 85.4 | 77.3 | 97.7 | 84.5 | 83.4 | 73.8 |
| 1993 ................................. | 84.3 | 72.7 | 90.7 | 73.7 | 100.2 | 85.5 | 86.0 | 74.6 |
| $1994$ | 79.6 | 66.4 | 89.7 | 70.7 | 96.8 | 79.5 | 82.6 | 68.6 |
| 1995 | 80.2 | 67.7 | 87.5 | 73.2 | 97.0 | 81.0 | 83.3 | 70.2 |
| 1996 ................................. | 93.7 | 77.8 | 100.0 | 85.6 | 109.3 | 91.1 | 96.5 | 80.3 |
| California |  |  |  |  |  |  |  |  |
| 1984 .................................. | 95.3 | 86.5 | NA | NA | 106.6 | 93.6 | 92.6 | 85.5 |
| 1985 .................................. | 92.4 | 86.1 | NA | NA | 105.3 | 93.0 | 90.6 | 85.2 |
| 1986 .................................. | 66.8 | 59.5 | NA | NA | 78.8 | 65.7 | 66.8 | 59.1 |
| 1987 ................................. | 67.7 | 60.3 | NA | NA | 80.4 | 70.1 | 68.9 | 61.9 |
| 1988 ................................. | 69.1 | 59.2 | NA | NA | 82.3 | 71.4 | 70.8 | 61.8 |
| 1989 .................................. | 76.3 | 64.5 | W | W | 89.9 | 77.2 | 78.3 | 67.6 |
| 1990 ................................. | 87.9 | 77.6 | NA | 78.0 | 100.6 | 90.0 | 89.8 | 80.3 |
| 1991 ................................. | 71.8 | 63.1 | 69.9 | 62.6 | 84.9 | 74.8 | 74.0 | 65.6 |
| $1992$ | 81.3 | 69.6 | 86.5 | 77.3 | 97.4 | 84.9 | 85.0 | 73.6 |
| 1993 .................................. | 77.0 | 66.3 | 85.6 | 74.2 | 95.6 | 81.5 | 81.3 | 70.1 |
| 1994 ................................. | 71.8 | 61.8 | 83.0 | 70.5 | 91.7 | 77.5 | 76.5 | 65.7 |
| 1995 ................................. | 74.3 | 64.2 | 80.3 | 71.4 | 92.1 | 79.2 | 78.5 | 68.1 |
| 1996 ................................. | 86.0 | 75.1 | 92.4 | 81.1 | 102.1 | 87.7 | 89.4 | 78.0 |

See footnotes at end of table.

Table A1. Refiner/Reseller Motor Gasoline Prices by Grade, PAD District and State, 1984-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Regular |  | Midgrade |  | Premium |  | All Grades |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Through Retail Outlets | $\begin{aligned} & \text { Sales } \\ & \text { for } \\ & \text { Resale } \end{aligned}$ | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale | Through Retail Outlets | Sales for Resale |
| Hawaii |  |  |  |  |  |  |  |  |
| 1984 .................................. | 107.2 | 93.6 | NA | NA | 115.5 | 97.9 | 106.3 | 94.1 |
| 1985 .................................. | 108.9 | 94.3 | NA | NA | 122.1 | 97.8 | 106.9 | 94.5 |
| 1986 | 87.9 | 72.8 | NA | NA | 101.4 | 78.8 | 85.0 | 73.7 |
| 1987 ................................. | 86.8 | 75.8 | NA | NA | 102.2 | 84.0 | 87.7 | 78.2 |
| 1988 ................................. | 86.6 | 78.3 | NA | NA | 101.1 | 87.4 | 89.5 | 81.7 |
| 1989 ................................. | 94.3 | 81.6 | 96.2 | 80.8 | 110.2 | 93.5 | 98.6 | 86.6 |
| 1990 ................................. | 101.4 | 91.3 | 111.5 | 96.8 | 118.6 | 103.4 | 107.2 | 96.4 |
| 1991 ................................. | 96.3 | 81.7 | 110.9 | 89.4 | 113.6 | 97.2 | 102.6 | 87.4 |
| 1992 ................................. | 100.9 | 87.3 | 113.6 | 94.9 | 118.3 | 102.2 | 107.2 | 93.0 |
| 1993 ................................. | 107.0 | 91.3 | 111.7 | 97.5 | 124.1 | 104.6 | 112.0 | 96.6 |
| 1994 ................................. | 102.9 | 84.9 | 107.2 | 94.4 | 121.1 | 100.5 | 108.0 | 91.1 |
| $1995$ | 101.0 | 91.4 | 107.6 | 98.8 | 118.3 | 104.9 | 106.1 | 96.7 |
| 1996 .................................. | 110.3 | 98.7 | 116.2 | 106.7 | 126.0 | 112.7 | 114.7 | 103.7 |
| Nevada |  |  |  |  |  |  |  |  |
| 1984 .................................. | 93.1 | 85.9 | NA | NA | 100.5 | 92.8 | 89.9 | 84.3 |
| 1985 ................................. | 92.5 | 86.7 | NA | NA | 101.8 | 93.7 | 89.1 | 85.0 |
| 1986 ................................. | 67.6 | 58.5 | NA | NA | 77.0 | 64.8 | 66.1 | 57.4 |
| 1987 ................................. | 61.0 | 56.3 | NA | NA | 71.0 | 64.4 | 61.3 | 57.2 |
| 1988 .................................. | 65.0 | 56.3 | NA | NA | 76.8 | 67.6 | 65.7 | 57.9 |
| 1989 .................................. | 75.6 | 64.4 | W | W | 88.4 | 75.2 | 76.8 | 66.1 |
| 1990 ................................. | 88.7 | 78.8 | W | 98.9 | 101.2 | 88.2 | 90.2 | 79.9 |
| 1991 ................................. | 80.0 | 66.7 | 85.1 | 65.4 | 92.6 | 78.3 | 81.6 | 68.4 |
| 1992 ................................. | 84.3 | 69.6 | 83.5 | 73.1 | 99.3 | 82.0 | 86.5 | 71.9 |
| 1993 ................................. | 81.5 | 65.1 | 86.1 | 71.5 | 99.0 | 78.5 | 84.7 | 67.6 |
| 1994 ................................. | 80.8 | 63.2 | 87.5 | 70.5 | 98.9 | 77.6 | 84.4 | 66.1 |
| 1995 ................................. | 86.5 | 64.1 | 87.9 | 70.3 | 100.7 | 77.1 | 88.9 | 66.9 |
| 1996 ................................. | 99.2 | 76.2 | 102.7 | 82.6 | 113.8 | 88.0 | 101.6 | 78.6 |
| Oregon |  |  |  |  |  |  |  |  |
| 1984 .................................. | 96.3 | 86.2 | NA | NA | 107.5 | 92.7 | 93.7 | 83.8 |
| 1985 ................................. | 96.6 | 86.3 | NA | NA | 106.2 | 93.1 | 94.1 | 84.1 |
| 1986 ................................. | 69.0 | 61.6 | NA | NA | 79.6 | 64.7 | 67.3 | 59.7 |
| 1987 ................................. | 64.8 | 56.8 | NA | NA | 76.8 | 67.4 | 64.8 | 57.9 |
| 1988 ................................. | 67.3 | 58.5 | NA | NA | 79.3 | 69.7 | 67.7 | 59.9 |
| 1989 ................................. | 80.4 | 67.9 | - | - | 93.7 | 80.0 | 81.2 | 69.5 |
| 1990 ................................. | 91.7 | 78.8 | W | W | 103.3 | 90.4 | 91.9 | 79.7 |
| 1991 ................................. | 81.7 | 66.6 | W | 84.0 | 96.3 | 79.7 | 82.3 | 67.9 |
| 1992 ................................. | 87.6 | 71.9 | W | W | 102.7 | 85.7 | 88.1 | 73.3 |
| 1993 ................................. | 83.2 | 67.2 | 94.7 | W | 99.4 | 81.9 | 84.4 | 69.0 |
| 1994 ................................. | 78.8 | 62.7 | 80.0 | 69.9 | 95.4 | 77.7 | 81.0 | 64.8 |
| $1995$ | 80.3 | 65.4 | 85.1 | 72.6 | 95.9 | 80.4 | 82.7 | 67.7 |
| 1996 ................................. | 91.0 | 75.3 | 99.3 | 82.9 | 106.1 | 88.0 | 93.1 | 77.2 |
| Washington |  |  |  |  |  |  |  |  |
| 1984 ................................. | 93.5 | 86.6 | NA | NA | 104.1 | 93.0 | 90.9 | 84.5 |
| 1985 ................................. | 93.1 | 85.7 | NA | NA | 104.6 | 92.7 | 90.6 | 83.9 |
| 1986 ................................. | 66.5 | 57.9 | NA | NA | 76.7 | 64.7 | 65.0 | 57.0 |
| 1987 ................................. | 65.1 | 55.6 | NA | NA | 77.2 | 65.7 | 65.7 | 56.9 |
| 1988 ................................. | 65.3 | 54.6 | NA | NA | 78.1 | 65.2 | 66.8 | 56.6 |
| 1989 | 73.1 | 62.1 | 74.9 | W | 86.4 | 72.4 | 74.8 | 64.2 |
| 1990 ................................. | 88.8 | 78.2 | 94.2 | W | 100.1 | 89.0 | 89.5 | 79.7 |
| 1991 ................................. | 77.4 | 66.5 | - | 73.1 | 91.3 | 79.3 | 78.7 | 68.4 |
| 1992 ................................. | 80.9 | 70.8 | W | 77.8 | 96.1 | 84.0 | 82.0 | 72.7 |
| 1993 ................................. | 76.0 | 65.9 | 84.8 | 71.8 | 93.2 | 79.9 | 77.7 | 68.0 |
| 1994 .................................. | 76.8 | 64.1 | 81.3 | 72.7 | 94.2 | 79.2 | 79.6 | 66.8 |
| 1995 ................................. | 80.8 | 67.0 | 88.1 | 75.0 | 98.6 | 82.0 | 83.9 | 69.9 |
| 1996 ................................. | 91.3 | 77.2 | 97.8 | 84.6 | 109.6 | 90.7 | 94.1 | 79.8 |

[^71]Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes)

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States |  |  |  |  |  |  |  |  |
| 1983 | 125.5 | 117.8 | 87.8 | 85.4 | 70.9 | 48.4 | 96.1 | 89.2 |
| 1984 ............................... | 123.4 | 116.5 | 84.2 | 83.0 | 73.7 | 45.0 | 103.6 | 91.6 |
| 1985 ................................ | 120.1 | 113.0 | 79.6 | 79.4 | 71.7 | 39.8 | 103.0 | 87.4 |
| 1986 ................................ | 101.1 | 91.2 | 52.9 | 49.5 | 74.5 | 29.0 | 79.0 | 60.6 |
| 1987 .... | 90.7 | 85.9 | 54.3 | 53.8 | 70.1 | 25.2 | 77.0 | 59.2 |
| 1988 ........................... | 89.1 | 85.0 | 51.3 | 49.5 | 71.4 | 24.0 | 73.8 | 54.9 |
| 1989 ................................ | 99.5 | 95.0 | 59.2 | 58.3 | 61.5 | 24.7 | 70.9 | 66.9 |
| 1990 ................................. | 112.0 | 106.3 | 76.6 | 77.3 | 74.5 | 38.6 | 92.3 | 83.9 |
| 1991 ................................ | 104.7 | 100.1 | 65.2 | 65.0 | 73.0 | 34.9 | 83.8 | 72.2 |
| 1992 ................................. | 102.7 | 99.1 | 61.0 | 60.5 | 64.3 | 32.8 | 78.8 | 63.2 |
| 1993 ................................. | 99.0 | 96.5 | 58.0 | 57.7 | 67.3 | 35.1 | 75.4 | 60.4 |
| 1994 ................................ | 95.7 | 93.3 | 53.4 | 53.4 | 77.6 | 33.6 | 66.0 | 61.8 |
| 1995 ................................. | 100.5 | 97.5 | 54.0 | 53.9 | 76.6 | 35.4 | 58.9 | 58.0 |
| 1996 ................................. | 111.6 | 105.5 | 65.1 | 64.6 | 88.6 | 47.1 | 74.0 | 71.4 |
| PAD District I |  |  |  |  |  |  |  |  |
| 1983 .................................. | 127.8 | 123.0 | 87.0 | 87.8 | 91.3 | 52.8 | 94.5 | 90.1 |
| 1984 ................................. | 124.7 | 119.5 | 83.5 | 85.0 | 93.3 | 50.9 | 106.0 | 92.2 |
| 1985 ................................. | 121.4 | 115.3 | 78.5 | 82.2 | 91.5 | 44.9 | 104.9 | 88.1 |
| 1986 .................................. | 100.6 | 91.8 | 52.8 | 52.2 | 86.0 | 32.7 | 81.0 | 61.6 |
| 1987 ................................. | 90.9 | 85.0 | 54.1 | 55.6 | 82.3 | 31.0 | 78.1 | 58.9 |
| 1988 | 89.5 | 82.9 | 51.2 | 51.3 | 84.8 | 29.8 | 73.3 | 55.3 |
| 1989 ................................. | 99.2 | 92.2 | 59.1 | 60.1 | 75.8 | 29.2 | 69.3 | 67.2 |
| 1990 ................................. | 112.3 | 105.3 | 75.9 | 78.3 | 91.8 | 45.0 | 86.4 | 84.4 |
| 1991 ................................. | 105.6 | 100.3 | 65.3 | 67.2 | W | 40.5 | 81.0 | 74.0 |
| 1992 | 101.9 | 97.9 | 60.9 | 62.5 | W | 38.4 | 75.1 | 64.0 |
| $1993$ | 97.2 | 94.3 | 56.7 | 58.4 | 85.8 | 38.3 | 73.1 | 61.1 |
| 1994 ................................. | 94.9 | 92.5 | 52.8 | 54.9 | 94.9 | 40.1 | 69.7 | 62.8 |
| 1995 ................................. | 103.9 | 97.0 | 52.6 | 53.7 | 93.9 | 41.4 | 65.9 | 57.2 |
| 1996 ................................. | 109.9 | 104.0 | 64.2 | 65.6 | 103.6 | 54.0 | 77.0 | 71.0 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| 1983 .................................. | 129.6 | 129.5 | 93.3 | 100.5 | 99.9 | 57.5 | 96.3 | 90.3 |
| 1984 ................................. | 128.2 | 126.6 | 87.2 | 95.8 | 99.7 | 53.5 | 113.3 | 96.3 |
| 1985 ................................. | 124.3 | 122.3 | 82.3 | 83.6 | 99.7 | 48.6 | 106.9 | 91.2 |
| 1986 ................................. | 103.1 | 102.7 | 57.4 | 53.6 | W | 37.1 | 82.0 | 68.1 |
| 1987 ................................. | 96.7 | 92.7 | 56.4 | 54.5 | W | 34.3 | 75.3 | 58.4 |
| 1988 ................................. | W | 87.7 | 54.5 | 54.9 | W | 32.9 | 71.1 | 57.0 |
| 1989 | W | 98.2 | 62.7 | 63.0 | 89.6 | 29.3 | 66.6 | 67.8 |
| $1990$ | W | 114.9 | 79.9 | 81.2 | W | 45.7 | 84.4 | 84.5 |
| 1991 ................................. | W | 104.2 | 68.4 | 69.1 | W | 41.9 | 75.0 | 72.7 |
| 1992 ................................. | W | W | 63.7 | 65.8 | W | 38.9 | 63.2 | 63.3 |
| 1993 | W | W | 59.8 | 60.9 | W | 40.3 | 63.3 | 60.6 |
| $1994$ | W | W | 56.1 | 59.8 | 102.4 | 46.7 | 68.9 | 62.6 |
| 1995 ................................. | W | W | 55.6 | 57.8 | 98.8 | 47.4 | 59.9 | 58.0 |
| 1996 ................................. | W | 107.6 | 67.4 | 70.3 | 108.5 | 59.1 | 72.0 | 71.3 |
| Connecticut |  |  |  |  |  |  |  |  |
| $1983$ | - | - | 96.3 | W | 94.5 | 54.1 | W | 91.2 |
| 1984 ................................ | - | - | 89.2 | W | 92.7 | 51.6 | 103.3 | 98.6 |
| 1985 ................................. | - | - | 84.9 | W | 98.5 | 46.4 | 96.2 | 91.5 |
| 1986 .......................... | - | - | 60.7 | 62.4 | 93.6 | 34.8 | 65.5 | 62.8 |
| 1987 ................................. | - | - | 58.6 | 52.0 | 95.4 | 33.3 | W | 58.5 |
| 1988 ................................. | NA | NA | 54.0 | 53.2 | 92.4 | 31.8 | W | 58.5 |
| 1989 ................................. | NA | NA | 63.1 | 62.1 | 81.4 | 29.2 | W | 68.2 |
| 1990 ................................. | W | W | 79.8 | 85.7 | W | 46.2 | W | 81.4 |
| 1991 | W | W | 68.9 | W | W | 41.4 | W | 74.1 |
| 1992 .................................. | W | W | 63.2 | W | W | 39.2 | W | 64.6 |
| 1993 ................................. | W | W | 59.6 | 61.0 | W | 41.7 | 63.7 | 63.1 |
| 1994 ................................. | W | 95.7 | 56.0 | 56.7 | - | - | W | 64.9 |
| 1995 | W | 108.7 | 55.2 | 56.7 | - | - | W | W |
| 1996 ................................. | W | 109.2 | 67.3 | 68.4 | - | - | W | 73.5 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maine |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | 130.4 | 93.6 | 103.0 | W | 59.4 | 91.8 | 90.1 |
| 1984 ................................. | W | 129.2 | 90.3 | 103.7 | W | 56.3 | 116.8 | 95.6 |
| 1985 ................................. | W | 126.4 | W | 96.2 | 88.3 | 48.3 | 114.7 | 92.1 |
| 1986 ................................. | W | W | 60.8 | 38.9 | W | 38.3 | W | 66.8 |
| 1987 ................................. | W | W | 59.6 | 65.3 | W | 31.6 | W | 58.9 |
| 1988 ................................. | W | W | 55.7 | 60.5 | W | 39.0 | W | 56.2 |
| 1989 ................................. | W | W | 64.7 | W | W | 25.9 | W | W |
| 1990 ................................. | W | W | W | W | W | 40.1 | W | 85.9 |
| 1991 .................................. | W | W | W | W | W | 42.1 | W | 73.0 |
| 1992 .................................. | W | - | 70.2 | W | W | 40.6 | W | 64.2 |
| 1993 ................................. | W | - | W | 64.8 | W | 39.6 | W | 60.9 |
| 1994 .................................. | W | W | W | 69.1 | - | - | W | 62.1 |
| $1995$ | W | W | W | 60.7 | - | - | W | 57.7 |
| 1996 ................................. | W | W | W | 76.7 | - | - | W | 70.3 |
| Massachusetts |  |  |  |  |  |  |  |  |
| 1983 ................................. | 128.9 | 128.2 | 92.8 | 101.5 | W | 58.4 | 98.2 | 90.8 |
| 1984 ................................ | 126.6 | 126.1 | 86.7 | 95.1 | 108.1 | 54.3 | 103.1 | 94.3 |
| 1985 .................................. | 121.9 | 122.4 | 81.5 | 84.8 | 105.3 | 49.7 | 99.3 | 88.4 |
| 1986 ................................. | 101.3 | 103.4 | 56.4 | 61.5 | W | 38.8 | 72.7 | 71.2 |
| 1987 ................................. | 95.2 | 94.7 | 55.6 | 58.4 | 98.0 | 34.8 | 74.6 | 57.3 |
| 1988 ................................. | 95.6 | 93.2 | 54.3 | 55.0 | 96.5 | 33.3 | 67.3 | 55.8 |
| 1989 ................................. | W | 98.1 | 62.2 | 62.6 | 91.5 | 29.3 | 67.1 | 68.9 |
| 1990 ....................................... | W | 112.7 | 78.7 | 83.7 | W | 45.4 | 80.7 | 86.8 |
| 1991 .................................. | W | 102.6 | 67.5 | 69.3 | W | 42.1 | 71.1 | 69.7 |
| $1992$ | W | W | 62.5 | 65.6 | W | 39.1 | 61.4 | 60.6 |
| 1993 .................................. | W | W | 58.9 | 60.2 | W | 41.4 | 63.9 | 57.7 |
| 1994 ................................. | W | 95.6 | 55.1 | 56.7 | - | - | 64.9 | 61.4 |
| 1995 ................................. | W | W | 54.8 | 56.2 | - | - | 60.2 | 56.7 |
| 1996 .................................. | W | 108.3 | W | 67.2 | - | - | 79.3 | 68.9 |
| New Hampshire |  |  |  |  |  |  |  |  |
| 1983 ................................. | - | - | 107.3 | W | 100.1 | 58.5 | - | W |
| 1984 .................................. | - | - | 83.8 | W | 103.1 | 52.5 | W | 96.8 |
| $1985$ | - | - | 88.2 | W | 100.8 | 48.9 | 114.5 | 92.8 |
| 1986 .................................. | - | - | 66.6 | W | 101.4 | 36.9 | W | 71.3 |
| 1987 ................................. | - | - | W | W | W | 35.5 | W | 61.0 |
| 1988 ................................. | NA | NA | 57.0 | W | W | 32.3 | W | 56.6 |
| $1989$ | NA | NA | 65.2 | 67.1 | W | 25.8 | W | 69.0 |
| $1990$ | W | W | 86.4 | W | W | 42.6 | W | W |
| 1991 .................................. | W | W | 72.3 | 82.3 | W | 38.9 | W | 74.6 |
| 1992 .................................. | W | W | 65.6 | W | W | 35.9 | W | W |
| $1993$ | W | W | 61.8 | W | W | 37.4 | W | W |
| $1994$ | W | W | 57.9 | 65.2 | - | - | W | 62.6 |
| 1995 .................................. | W | W | W | 69.8 | - | - | W | W |
| 1996 ........................................................ | W | W | 70.9 | 72.6 | - | - | 92.0 | W |
| Rhode Island |  |  |  |  |  |  |  |  |
| 1983 .................................. | - | - | W | - | W | 56.3 | - | 88.5 |
| 1984 .................................. | - | - | W | W | W | 54.3 | 120.1 | 98.3 |
| 1985 .................................. | - | - | W | W | 103.2 | 50.7 | 109.6 | 92.8 |
| $1986$ | - | - | W | W | W | 37.3 | 110.7 | 81.5 |
| 1987 ................................. | - | - | W | - | W | 36.2 | 75.9 | 59.0 |
| 1988 ........................................ | NA | NA | W | W | W | 33.2 | W | 52.5 |
| 1989 .................................. | NA | NA | 64.1 | 62.4 | - | 30.7 | - | 62.8 |
| $1990$ | W | W | 81.4 | 67.2 | - | 47.4 | W | W |
| 1991 ................................. | W | W | 70.6 | W | - | 44.8 | W | W |
| 1992 ................................. | W | W | 64.7 | W | - | 40.6 | W | W |
| 1993 ................................. | W | W | 60.6 | W | - | 38.9 | 57.0 | 60.1 |
| 1994 .................................. | W | W | 56.7 | 61.9 | - | - | W | 58.8 |
| 1995 ................................. | W | W | 56.5 | 60.6 | - | - | W | W |
| 1996 ................................. | W | W | 69.9 | 71.5 | - | - | - | 76.7 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Vermont |  |  |  |  |  |  |  |  |
| 1983 | - | - | 93.3 | W | W | 58.6 | 95.6 | 94.1 |
| 1984 .................................. | - | - | W | W | 99.7 | 55.1 | W | 95.7 |
| 1985 ................................ | - | - | W | W | 98.3 | 49.8 | W | 92.6 |
| 1986 ................................. | - | - | W | W | W | 36.8 | 103.9 | 68.0 |
| 1987 ................................ | - | - | W | W | W | 36.5 | 74.7 | 61.5 |
| 1988 ................................. | NA | NA | W | 60.5 | W | 33.4 | 73.3 | 56.8 |
| 1989 ................................. | NA | NA | 72.0 | 65.7 | W | 31.5 | W | 69.7 |
| 1990 ................................. | W | W | 89.1 | 88.5 | W | 48.7 | W | 85.1 |
| 1991 ................................. | W | W | W | 89.2 | W | 44.7 | W | 73.0 |
| 1992 ................................. | W | W | W | W | W | 40.9 | W | W |
| 1993 ................................. | W | W | 69.6 | 65.5 | W | 40.9 | W | W |
| 1994 ................................. | W | W | 64.2 | 63.8 | - | - | W | 62.9 |
| 1995 ................................. | W | W | 62.4 | 66.4 | - | - | - | W |
| 1996 ..................................................... | W | W | 75.7 | 78.5 | - | - | - | 74.3 |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| 1983 .................................. | 131.5 | 129.9 | 86.6 | 85.9 | 88.9 | 52.9 | 93.7 | 90.3 |
| 1984 ................................. | 129.9 | 124.1 | 83.2 | 83.7 | 92.9 | 51.6 | 106.2 | 92.5 |
| 1985 ................................. | W | 117.7 | 78.1 | 81.1 | 93.3 | 45.5 | 108.2 | 88.3 |
| 1986 ................................. | W | 88.6 | 52.5 | 50.1 | 89.9 | 32.1 | 82.0 | 61.0 |
| 1987 ................................. | W | 86.7 | 54.4 | 54.9 | 86.1 | 31.5 | 75.5 | 59.1 |
| 1988 | 92.8 | 81.5 | 51.7 | 50.0 | 89.2 | 29.9 | 70.7 | 55.3 |
| 1989 ................................. | W | 92.0 | 59.2 | 58.9 | 80.6 | 28.7 | 65.7 | 67.0 |
| 1990 ................................. | W | 106.8 | 75.7 | 76.8 | W | 43.7 | 82.6 | 82.6 |
| 1991 | W | 102.5 | 65.0 | 66.5 | 95.4 | 38.9 | 77.4 | 73.4 |
| 1992 ................................. | W | 99.8 | 60.4 | 61.2 | W | 37.1 | 72.0 | 62.8 |
| 1993 ................................. | 99.2 | 93.3 | 56.3 | 57.1 | W | 37.5 | 69.8 | 61.1 |
| 1994 .................................. | 99.1 | 93.0 | 52.6 | 54.0 | 104.4 | 39.7 | 67.4 | 64.4 |
| 1995 ................................. | 107.2 | 100.0 | 52.3 | 53.3 | 100.8 | 40.5 | 63.4 | 57.0 |
| 1996 ................................. | 113.2 | 104.9 | 64.4 | 65.9 | 108.6 | 53.6 | 75.3 | 70.8 |
| Delaware |  |  |  |  |  |  |  |  |
| 1983 .................................. | - | - | 108.0 | W | 83.2 | 51.8 | 93.1 | 85.9 |
| 1984 ................................. | - | - | 96.1 | 88.2 | 91.7 | 51.0 | 108.4 | 90.2 |
| 1985 | - | - | 89.5 | W | 94.9 | 44.5 | 111.7 | 77.6 |
| 1986 ................................. | - | - | 65.8 | W | W | W | 93.3 | 55.8 |
| 1987 .................................. | - | - | W | W | W | 30.1 | 79.3 | 57.2 |
| 1988 ................................. | NA | NA | 56.1 | W | W | W | 81.2 | 55.9 |
| $1989$ | NA | NA | 64.8 | W | W | W | 87.9 | 72.2 |
| 1990 | W | W | 85.4 | W | W | W | 103.2 | 86.3 |
| 1991 ................................. | W | W | 74.4 | 75.1 | W | W | W | 74.9 |
| 1992 ................................. | W | W | 69.4 | 66.5 | - | W | W | 65.1 |
| 1993 ................................. | W | W | 65.9 | W | - | W | W | 61.4 |
| $1994$ | W | W | 63.7 | W | - | - | W | 83.2 |
| 1995 ................................. | W | W | 64.0 | 62.1 | - | - | W | W |
| 1996 ................................. | W | 104.1 | 71.0 | W | - | - | W | W |
| District of Columbia |  |  |  |  |  |  |  |  |
| 1983 .................................. | - | - | W | - | W | - | W | W |
| 1984 .................................. | - | - | W | W | W | - | W | 96.2 |
| 1985 ................................. | - | - | W | - | W | - | W | 89.6 |
| 1986 ................................. | - | - | W | - | W | - | W | W |
| 1987 ................................. | - | - | - | W | W | - | W | W |
| 1988 ................................. | NA | NA | - | - | W | - | W | W |
| 1989 ................................. | NA | NA | - | - | - | - | - | W |
| 1990 ................................. | NA | NA | - | - | - | - | - | W |
| 1991 ........................................ | NA | NA | - | - | - | - | - | W |
| 1992 ................................. | W | - | - | - | - | - | - | W |
| 1993 ................................. | W | - | W | - | - | - | - | W |
| 1994 .................................. | W | - | - | - | - | - | - | W |
| $1995$ | W | - | - | W | - | - | - | W |
| 1996 ................................. | W | - | - | W | - | - | - | - |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Maryland |  |  |  |  |  |  |  |  |
| 1983 .................................. | - | - | 86.9 | W | 88.4 | 53.4 | 103.4 | 91.2 |
| 1984 ................................ | - | - | 83.1 | 88.6 | 92.1 | 53.1 | 109.9 | 91.8 |
| 1985 ................................ | - | - | 78.3 | 87.0 | 95.0 | 47.5 | 106.2 | 89.9 |
| 1986 ................................ | - | - | 54.1 | 63.9 | 92.8 | 36.6 | 73.1 | 62.2 |
| 1987 ............................. | - | - | 54.1 | 58.0 | 89.7 | 33.7 | 64.1 | 59.4 |
| 1988 .................................. | NA | NA | 50.6 | 57.6 | W | 33.4 | 60.7 | 56.5 |
| 1989 | NA | NA | 59.1 | 65.1 | 82.6 | 28.2 | 56.4 | 67.4 |
| 1990 | W | W | 73.8 | 78.7 | W | 61.6 | 64.1 | 87.7 |
| $1991$ | W | W | 64.5 | 65.9 | W | 38.2 | 72.2 | 75.9 |
| 1992 ................................. | W | W | 60.6 | 62.9 | W | 35.4 | 64.5 | 63.8 |
| 1993 | W | W | 56.2 | 58.2 | W | 37.6 | 58.6 | 61.5 |
| 1994 ................................. | W | W | 52.0 | 53.9 | - | - | 62.6 | 65.5 |
| $1995 \text {....... }$ | W | W | 52.5 | 52.1 | - | - | 57.0 | 56.3 |
| 1996 ................................. | W | W | 63.5 | 65.1 | - | - | 69.2 | 70.9 |
| New Jersey |  |  |  |  |  |  |  |  |
| 1983 | 128.8 | 126.5 | 85.9 | 84.6 | 97.0 | 52.1 | W | 89.8 |
| 1984 ................................. | W | 119.0 | 82.7 | 84.0 | 101.7 | 51.4 | W | 91.9 |
| 1985 ................................. | W | 113.0 | 77.7 | 81.3 | 102.9 | 44.6 | 90.8 | 86.8 |
| 1986 .................................. | W | 85.7 | 51.9 | 49.1 | 98.1 | 31.4 | 49.8 | 58.3 |
| 1987 ................................. | W | 84.3 | 54.2 | 54.7 | 95.0 | 31.0 | W | 57.0 |
| 1988 | W | W | 51.2 | 49.6 | 93.4 | 29.9 | 54.1 | 53.3 |
| 1989 ................................. | W | W | 58.6 | 57.9 | 83.6 | 27.8 | W | 64.1 |
| 1990 ................................. | W | W | 75.6 | 75.2 | 87.1 | 45.5 | 64.5 | 77.8 |
| 1991 ................................. | W | W | 64.7 | 65.7 | 78.7 | 40.1 | 73.5 | 69.9 |
| $1992$ | W | W | 60.0 | 60.7 | 87.6 | 36.3 | 64.3 | 61.8 |
| 1993 ................................. | 97.6 | 90.4 | 56.0 | 56.6 | 94.0 | 36.7 | 62.5 | 58.4 |
| 1994 ................................. | 98.5 | 92.1 | 52.2 | 53.6 | . | - | W | 62.1 |
| 1995 ................................. | 107.5 | 100.1 | 52.0 | 52.8 | - | - | 56.3 | 54.9 |
| 1996 ................................. | W | 105.4 | 64.1 | 64.9 | - | - | W | 67.5 |
| New York |  |  |  |  |  |  |  |  |
| 1983 .................................. | 131.6 | 132.6 | 93.7 | 104.0 | 101.7 | 54.4 | 98.3 | 92.8 |
| 1984 | W | 128.6 | 92.7 | 94.2 | 101.7 | 52.0 | 117.9 | 93.2 |
| $1985$ | W | 124.1 | 87.9 | 83.7 | 102.5 | 46.0 | 115.8 | 89.7 |
| 1986 ................................. | W | 105.0 | 59.7 | 55.6 | 100.7 | 33.8 | 102.5 | 63.3 |
| 1987 .................................. | W | 97.3 | 61.4 | 64.7 | 98.4 | 33.1 | 88.3 | 60.3 |
| 1988 | W | 94.9 | 56.0 | 58.4 | 97.5 | 31.7 | 81.9 | 57.6 |
| $1989$ | W | W | 63.4 | 64.9 | 85.3 | 29.7 | 70.2 | 68.5 |
| 1990 ................................. | W | 118.0 | 81.4 | 85.5 | W | 46.3 | 88.7 | 83.9 |
| 1991 ................................. | W | 108.7 | 69.9 | 73.3 | W | 41.7 | 80.9 | 75.3 |
| 1992 ................................. | W | 98.2 | 65.3 | 64.5 | W | 39.1 | 75.3 | 63.4 |
| $1993$ | W | 93.7 | 60.3 | 59.4 | W | 40.4 | 72.2 | 62.8 |
| $1994$ | W | 94.5 | 55.9 | 58.2 | - | - | 73.0 | 66.8 |
| 1995 ................................. | W | 98.1 | 54.6 | 56.4 | - | - | 69.9 | 57.9 |
| 1996 .................................. | W | 104.5 | 65.9 | 69.0 | - | - | 78.3 | 74.2 |
| Pennsylvania |  |  |  |  |  |  |  |  |
| 1983 .................................. | 132.7 | 129.6 | 88.1 | 84.4 | 74.0 | 52.2 | 105.3 | 90.5 |
| 1984 | 130.4 | 126.9 | 84.3 | 80.8 | 79.2 | 51.2 | 117.1 | 92.6 |
| 1985 ................................. | W | 121.1 | 78.9 | 79.6 | 76.5 | 45.6 | 109.8 | 88.8 |
| $1986$ | 103.6 | 97.6 | 52.8 | 49.2 | 74.0 | 31.1 | 88.2 | 62.1 |
| 1987 ................................. | 92.5 | 86.2 | 54.3 | 54.8 | 68.1 | 30.8 | 82.3 | 59.8 |
| 1988 ................................. | 90.3 | 84.2 | 52.0 | 49.5 | 74.7 | 29.3 | 82.1 | 55.0 |
| 1989 ................................. | 100.2 | 91.0 | 59.9 | 60.1 | 71.9 | 28.3 | 79.6 | 67.9 |
| $1990$ | 114.1 | 108.0 | 75.4 | 78.4 | W | 42.9 | 101.5 | 84.9 |
| 1991 ................................. | W | 104.3 | 65.0 | 64.7 | W | 38.3 | 91.8 | 73.1 |
| 1992 ................................. | W | 101.8 | 60.6 | 60.9 | W | 36.6 | 79.8 | 62.6 |
| 1993 ................................. | W | 97.3 | 56.3 | 56.7 | W | 36.8 | 75.7 | 61.3 |
| $1994$ | W | 93.1 | 52.7 | 52.7 | - | - | 78.1 | 63.6 |
| 1995 ................................. | 105.7 | 102.3 | 52.2 | 52.9 | - | - | 74.5 | 58.2 |
| 1996 ................................. | 110.8 | 105.1 | 64.4 | 65.3 | - | - | 90.6 | 72.6 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| 1983 | 125.2 | 119.5 | 86.3 | 91.7 | 89.9 | 52.1 | 99.4 | 89.8 |
| 1984 ................................. | 121.2 | 116.7 | 83.0 | 88.2 | 89.7 | 50.1 | 101.5 | 90.9 |
| 1985 ................................. | 118.7 | 113.0 | 78.3 | 85.0 | 84.4 | 43.9 | 93.2 | 87.2 |
| 1986 ................................. | 99.2 | 91.9 | 52.3 | 60.1 | 77.9 | 32.5 | 76.6 | 61.4 |
| 1987 ................................. | 88.1 | 83.3 | 53.5 | 57.7 | 75.1 | 30.2 | 90.7 | 58.8 |
| 1988 .................................. | 86.2 | 82.4 | 50.2 | 55.0 | 79.2 | 29.3 | 89.6 | 55.0 |
| 1989 ............................... | 97.1 | 91.3 | 58.3 | 62.5 | 71.5 | 29.5 | 90.4 | 67.4 |
| 1990 ................................. | 109.5 | 103.7 | 75.3 | 81.6 | 87.6 | 45.8 | 105.1 | 86.5 |
| 1991 ................................. | 103.4 | 99.3 | 64.9 | 69.2 | 91.1 | 41.4 | 105.4 | 74.8 |
| 1992 ................................. | 99.8 | 97.0 | 60.8 | 65.9 | 86.6 | 39.2 | 96.0 | 65.1 |
| 1993 ................................. | 95.4 | 94.6 | 56.6 | 60.6 | 82.4 | 38.6 | 89.9 | 61.2 |
| 1994 ................................. | 91.9 | 91.9 | 52.4 | 55.9 | 87.5 | 39.4 | 82.8 | 61.2 |
| 1995 ................................. | 100.9 | 95.1 | 52.4 | 53.7 | 88.5 | 41.1 | 85.1 | 57.3 |
| 1996 ................................. | 107.3 | 103.1 | 63.5 | 64.4 | 99.1 | 53.4 | 90.8 | 71.1 |
| Florida |  |  |  |  |  |  |  |  |
| 1983 .................................. | 122.7 | 119.1 | 86.9 | 90.1 | 103.5 | 53.2 | 96.8 | 93.7 |
| 1984 | 118.2 | 115.5 | 84.2 | 86.1 | 102.4 | 51.4 | 97.9 | 93.1 |
| 1985 ................................. | 116.4 | 112.0 | 79.7 | 83.6 | 96.4 | 45.1 | W | 88.9 |
| 1986 | 97.1 | 91.5 | 56.6 | 57.7 | 88.0 | 34.5 | 63.6 | 67.3 |
| 1987 | 85.4 | 82.5 | 55.0 | 56.3 | 80.8 | 31.2 | 83.5 | 58.8 |
| $1988$ | 84.4 | 80.8 | 51.6 | 54.5 | 86.4 | 31.3 | 122.4 | 55.6 |
| 1989 ................................. | 95.4 | 89.9 | 59.8 | 62.5 | 80.2 | 31.0 | 121.5 | 70.1 |
| 1990 ................................. | 107.6 | 102.2 | 76.2 | 84.9 | W | 47.1 | 108.2 | 91.0 |
| 1991 ... | 101.5 | 97.2 | 66.5 | 72.3 | W | 44.3 | 116.0 | 75.6 |
| $1992$ | 97.9 | 94.7 | 61.5 | 66.5 | W | 42.0 | 107.2 | 65.3 |
| 1993 ................................. | 93.3 | 92.0 | 57.1 | 60.9 | W | 41.6 | 86.7 | 62.2 |
| 1994 .................................. | 88.6 | 88.9 | 53.0 | 56.6 | - | - | NA | 60.1 |
| 1995 ................................. | 98.2 | 93.9 | 52.8 | 56.5 | - | - | 117.1 | 58.4 |
| 1996 ................................. | 103.8 | 99.7 | 63.9 | 66.5 | - | - | 115.1 | 71.0 |
| Georgia |  |  |  |  |  |  |  |  |
| 1983 .................................. | 124.3 | 119.9 | 84.6 | 96.5 | 79.9 | 50.6 | 96.7 | 89.2 |
| 1984 ................................ | 119.8 | 118.3 | 81.1 | 92.8 | 79.9 | 49.0 | 93.5 | 89.5 |
| 1985 | 117.8 | 114.3 | 76.4 | 90.0 | W | 42.9 | 89.6 | 85.9 |
| 1986 .................................. | 101.0 | 92.6 | 47.4 | 66.7 | 71.6 | 31.2 | 88.2 | 62.1 |
| 1987 ................................. | 88.3 | 83.7 | 50.9 | 58.4 | 70.7 | 28.8 | 106.2 | 58.6 |
| 1988 ................................. | 86.8 | 84.3 | 47.8 | 53.5 | 73.0 | 27.8 | 115.0 | 54.8 |
| 1989 | 98.0 | 93.1 | 55.6 | 60.9 | 67.0 | 28.1 | 106.4 | 67.0 |
| 1990 ................................. | 107.8 | 105.1 | 73.6 | 75.7 | W | 44.5 | 112.4 | 86.2 |
| 1991 | 103.7 | 101.6 | 62.2 | 65.8 | W | 40.3 | 120.1 | 74.4 |
| 1992 ................................. | 101.2 | 98.9 | 59.3 | 64.1 | W | 37.4 | 118.7 | 63.9 |
| $1993$ | 96.7 | 97.4 | 55.7 | 58.6 | W | 36.5 | NA | 60.4 |
| 1994 ................................. | 95.2 | 94.0 | 51.3 | 53.5 | - | - | NA | 60.9 |
| 1995 .................................. | 100.5 | 95.9 | 51.3 | 51.5 | - | - | 107.5 | 56.8 |
| 1996 ................................. | 108.7 | 105.1 | 61.8 | 61.8 | - | - | 117.6 | 70.7 |
| North Carolina |  |  |  |  |  |  |  |  |
| 1983 ................................. | W | 119.8 | 86.4 | 92.9 | 83.7 | 52.0 | 94.1 | 89.4 |
| 1984 ................................. | W | 115.6 | 83.3 | 91.7 | 84.3 | 49.6 | 96.3 | 90.9 |
| 1985 ................................. | W | 112.2 | 77.9 | 86.3 | 80.0 | 43.3 | 91.5 | 87.5 |
| 1986 ................................ | W | 91.1 | 52.0 | 63.0 | 75.4 | 31.4 | 77.8 | 61.5 |
| 1987 ................................. | W | 83.6 | 53.5 | 59.6 | 72.5 | 30.2 | 89.9 | 58.9 |
| 1988 ................................. | W | 83.5 | 50.1 | 53.6 | 75.7 | 28.5 | 87.7 | 55.5 |
| 1989 ................................. | W | 92.0 | 58.0 | 65.2 | 69.3 | 28.9 | 85.3 | 67.5 |
| 1990 | W | 105.0 | 76.3 | 80.3 | 81.2 | 45.4 | 106.1 | 88.3 |
| 1991 ................................. | 107.2 | 101.5 | 64.6 | 69.5 | W | 40.7 | 106.8 | 75.7 |
| 1992 ................................. | 105.2 | W | 60.5 | 68.0 | W | 38.9 | 93.1 | 65.6 |
| 1993 ................................. | 99.7 | W | 56.6 | 61.4 | 71.0 | 38.1 | 95.3 | 61.1 |
| $1994$ | W | W | 52.3 | 57.6 | - | - | NA | 60.4 |
| $1995$ | 105.0 | 96.7 | 52.6 | 54.4 | - | - | 73.6 | 56.7 |
| 1996 ................................. | W | 107.7 | 64.5 | 64.4 | - | - | 75.9 | 70.8 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina |  |  |  |  |  |  |  |  |
| 1983 | 127.4 | 118.2 | 92.8 | W | 89.8 | 51.3 | 105.4 | 89.6 |
| 1984 | 125.1 | 118.0 | 89.4 | 95.4 | 90.7 | 49.3 | 108.5 | 91.4 |
| 1985 | 122.5 | 113.1 | 82.5 | 90.2 | 86.6 | 42.8 | 102.0 | 88.0 |
| 1986 | W | 92.8 | 57.1 | W | 79.0 | 31.5 | 90.1 | 62.5 |
| 1987 .................................. | W | 85.4 | 58.7 | 61.4 | 76.3 | 29.3 | 100.5 | 58.8 |
| 1988 | W | 83.1 | 56.5 | 58.2 | 83.4 | 28.0 | 93.4 | 55.5 |
| 1989 | W | 92.2 | 64.0 | W | 72.5 | 29.2 | 91.4 | 67.3 |
| 1990 ................................. | W | 104.7 | 81.9 | W | 86.7 | 45.7 | 110.8 | 87.7 |
| 1991 | W | 99.3 | 69.1 | W | 91.2 | 39.9 | 126.7 | 75.8 |
| 1992 | W | 98.0 | 65.1 | W | W | 38.6 | 111.1 | 65.5 |
| 1993 ................................ | W | 96.4 | 60.6 | 64.0 | 85.1 | 37.8 | NA | 61.6 |
| 1994 ................................. | W | W | 56.5 | 61.7 | . | . | NA | 60.5 |
| 1995 | 102.6 | 97.7 | 56.9 | 60.8 | - | - | 93.8 | 57.2 |
| 1996 ................................. | W | 108.3 | 69.1 | 70.5 | - | - | 100.3 | 71.0 |
| Virginia |  |  |  |  |  |  |  |  |
| 1983 ................................. | 133.4 | 124.6 | 86.8 | 90.7 | 90.2 | 53.9 | 90.4 | 88.7 |
| 1984 | 131.8 | 122.7 | 83.1 | 89.1 | 86.7 | 51.5 | 98.2 | 89.5 |
| 1985 | W | 118.6 | 78.2 | 85.3 | 80.2 | 45.8 | 95.1 | 85.7 |
| 1986 ................................. | W | 93.5 | 51.7 | 61.5 | 75.6 | 31.8 | 79.0 | 58.5 |
| 1987 .................................. | W | 90.1 | 54.7 | 60.6 | 73.6 | 31.5 | 80.0 | 58.0 |
| 1988 | W | 89.5 | 50.9 | 57.8 | 73.8 | 30.0 | 76.6 | 53.4 |
| 1989 | W | 99.1 | 58.6 | 62.8 | 52.8 | 29.7 | 81.2 | 66.7 |
| 1990 ................................. | W | 111.7 | 74.7 | 81.2 | 79.5 | 46.3 | 95.7 | 82.7 |
| 1991 .................................. | 108.6 | W | 64.5 | 68.0 | 84.3 | 41.9 | 81.8 | 71.9 |
| 1992 ................................. | 106.0 | W | 60.3 | 64.0 | 72.0 | 39.2 | 67.1 | 63.9 |
| 1993 | 101.5 | 97.5 | 56.1 | 60.7 | 70.4 | 39.3 | 61.5 | 60.7 |
| 1994 | W | 93.3 | 51.9 | 55.8 | - | - | 68.0 | 62.3 |
| 1995 ................................. | W | 92.7 | 52.2 | 54.1 | - | _ | 68.6 | 57.7 |
| 1996 ................................. | W | 105.9 | 63.5 | 67.0 | - | - | 74.0 | 71.8 |
| West Virginia |  |  |  |  |  |  |  |  |
| 1983 .................................. | 132.9 | 128.5 | 96.5 | W | 71.1 | 50.3 | 106.7 | 94.0 |
| 1984 .................................. | W | 129.3 | 95.6 | 93.2 | 72.0 | 46.5 | 105.9 | 94.4 |
| 1985 | W | 122.4 | 92.8 | 89.4 | 76.1 | 41.3 | 99.9 | 89.5 |
| 1986 ................................. | W | 94.2 | 69.4 | 66.1 | 71.2 | 30.3 | 75.5 | 64.6 |
| 1987 .................................. | W | 85.5 | 63.7 | 65.5 | 78.7 | 29.1 | 73.3 | 62.5 |
| 1988 | W | 88.1 | 60.1 | 61.2 | 85.0 | 26.9 | 71.1 | 57.2 |
| 1989 ................................. | W | W | 67.3 | W | W | 27.9 | 82.1 | 68.3 |
| 1990 | W | W | 86.5 | W | W | 45.9 | 98.9 | 86.4 |
| 1991 ................................ | W | W | 75.3 | W | W | 39.3 | 93.2 | 75.6 |
| 1992 .................................. | W | 99.1 | 71.7 | 72.1 | W | 37.4 | 81.0 | 65.8 |
| 1993 | W | 93.5 | W | W | W | 37.6 | 77.7 | 63.9 |
| 1994 | W | 94.9 | W | W | - | - | 77.5 | 68.6 |
| 1995 .................................. | W | 99.2 | W | W | - | - | 70.8 | 62.1 |
| 1996 ................................. | W | 111.6 | W | 73.9 | - | - | 79.4 | 72.4 |
| PAD District II |  |  |  |  |  |  |  |  |
| $1983$ | 124.9 | 112.4 | 88.1 | 89.1 | 74.4 | 47.6 | 99.9 | 92.7 |
| 1984 ................................. | 120.7 | 113.9 | 84.9 | 85.7 | 72.2 | 44.0 | 102.9 | 93.5 |
| 1985 ................................. | 116.6 | 108.9 | 80.2 | 81.2 | 71.4 | 38.8 | 101.9 | 89.0 |
| 1986 ................................. | 98.4 | 85.2 | 53.2 | 54.2 | 71.5 | 29.8 | 82.0 | 64.0 |
| 1987 ................................. | 87.2 | 81.6 | 54.7 | 56.0 | 67.6 | 23.9 | 82.8 | 63.9 |
| 1988 ................................. | 85.0 | 80.7 | 52.0 | 53.5 | 67.2 | 22.7 | 81.2 | 58.3 |
| 1989 ................................. | 94.6 | 90.7 | 59.1 | 61.5 | 62.5 | 24.5 | 88.0 | 71.0 |
| 1990 ................................. | 108.1 | 101.7 | 77.2 | 79.8 | 80.8 | 38.6 | 106.4 | 88.4 |
| 1991 ................................. | 99.8 | 96.8 | 65.4 | 67.1 | 71.8 | 32.4 | 96.7 | 74.6 |
| 1992 ................................. | 97.0 | 95.8 | 61.0 | 62.7 | 66.7 | 31.1 | 91.7 | 65.8 |
| 1993 ................................. | 95.4 | 95.1 | 56.9 | 58.8 | 75.9 | 36.2 | 80.8 | 63.9 |
| 1994 ................................. | 92.3 | 93.4 | 52.8 | 55.0 | 68.8 | 32.8 | 77.2 | 65.1 |
| 1995 ................................. | 90.6 | 94.9 | 53.4 | 54.9 | 70.2 | 35.2 | 63.9 | 60.4 |
| 1996 ................................. | 105.8 | 100.0 | 64.2 | 67.0 | 83.7 | 48.3 | 77.2 | 73.4 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Illinois |  |  |  |  |  |  |  |  |
| 1983 ................................ | W | 118.0 | 89.5 | 92.2 | 64.0 | 47.7 | 101.2 | 96.4 |
| 1984 | W | 112.3 | 86.7 | 91.0 | 67.4 | 46.0 | 91.2 | 91.8 |
| 1985 | W | 109.2 | 81.0 | 83.2 | 76.3 | 42.8 | 90.3 | 85.0 |
| 1986 ............................... | W | 88.4 | 57.0 | 60.3 | 63.7 | 31.9 | 67.6 | 64.6 |
| 1987 .................................. | W | 82.9 | 56.8 | 61.1 | 59.7 | 25.1 | W | 61.7 |
| 1988 | 84.1 | 81.9 | 51.8 | 58.1 | 60.5 | 23.3 | 63.0 | 52.6 |
| 1989 ............................... | W | 92.6 | 58.3 | 63.5 | 62.1 | 25.2 | 74.0 | 67.2 |
| 1990 ................................. | W | 103.5 | 78.9 | 87.0 | 82.4 | 39.8 | 92.0 | 87.0 |
| 1991 ................................. | W | 96.0 | 64.1 | 65.8 | 73.7 | 32.8 | 92.7 | 70.9 |
| 1992. | W | W | 60.0 | 60.2 | 67.6 | 32.1 | 87.0 | 61.0 |
| 1993 ................................ | W | W | 55.6 | 56.8 | 74.3 | 36.3 | 78.5 | 60.8 |
| 1994 ................................. | W | W | 51.6 | 54.8 | - |  | 79.4 | 61.7 |
| 1995 | W | W | 52.1 | 52.9 | - | - | 92.5 | 58.2 |
| 1996 ................................. | W | W | 62.9 | 66.2 | - | - | 104.5 | 71.9 |
| Indiana |  |  |  |  |  |  |  |  |
| 1983 .................................. | 122.2 | 118.4 | 86.7 | 89.0 | 79.7 | 49.2 | 96.1 | 88.7 |
| 1984 ................................. | 114.9 | 112.8 | 82.9 | 86.1 | 75.6 | 47.2 | 105.9 | 92.1 |
| 1985. | 109.4 | 105.9 | 78.4 | 81.2 | 74.3 | 42.3 | 122.1 | 88.7 |
| 1986 ................................. | 108.3 | 84.5 | 51.3 | 51.6 | 68.7 | 30.9 | 88.5 | 64.9 |
| 1987 .................................. | 86.5 | 74.0 | 53.4 | 53.2 | 65.8 | 26.5 | 95.0 | 63.8 |
| 1988 ................................. | 83.8 | 74.7 | 50.5 | 51.0 | 64.7 | 25.0 | 85.6 | 56.4 |
| 1989 . | 91.9 | 86.1 | 58.4 | 59.4 | 68.5 | 28.2 | 78.9 | 71.0 |
| 1990 ................................. | 105.3 | 99.1 | 75.9 | 79.7 | W | 43.7 | 100.5 | 89.7 |
| 1991 .................................. | 98.1 | 93.4 | 64.2 | 64.2 | 82.7 | 36.4 | 97.1 | 74.4 |
| 1992 | 95.3 | 94.0 | 59.6 | 59.4 | 72.7 | 34.8 | 100.0 | 64.3 |
| 1993 | 96.4 | 94.6 | 55.4 | 56.5 | 79.4 | 37.8 | 103.7 | 62.7 |
| 1994 | 95.3 | 94.1 | 51.6 | 53.4 | - | - | 104.9 | 63.4 |
| 1995 ................................. | 94.9 | 95.7 | 52.0 | 52.8 | - | - | 112.5 | 57.4 |
| 1996 ................................. | W | 103.2 | 63.5 | 64.9 | - | - | NA | 72.9 |
| Iowa |  |  |  |  |  |  |  |  |
| 1983 | - | - | 90.9 | 95.7 | W | 48.8 | W | 93.1 |
| 1984 .................................. | - | - | 88.4 | 93.5 | W | 44.7 | W | 94.5 |
| 1985 ................................. | - | - | 84.8 | 90.2 | 70.8 | 40.6 | W | 90.7 |
| 1986 | - | - | 58.8 | 60.8 | W | 30.9 | W | 63.0 |
| 1987 | - | - | 57.7 | 63.4 | 56.2 | 25.5 | W | 63.5 |
| 1988 .................................. | NA | NA | 55.6 | 58.7 | 54.2 | 23.7 | W | 57.0 |
| 1989 ................................. | NA | NA | 61.7 | 65.8 | 45.7 | 28.0 | W | 69.9 |
| 1990 | W | NA | 82.5 | 79.5 | 41.9 | 37.0 | - | 92.3 |
| 1991 ................................. | W | NA | 70.3 | 70.7 | W | 33.2 | - | 81.2 |
| 1992 ................................. | W | 96.8 | 64.5 | 66.0 | W | 32.2 | - | 70.4 |
| 1993 ................................ | W | 95.8 | 61.0 | 65.1 | W | 38.1 | W | 62.7 |
| 1994 | W | 94.3 | 57.5 | 61.6 | - | - | - | 66.7 |
| 1995 | W | 94.8 | 57.0 | 60.0 | - | - | - | 66.4 |
| 1996 ................................. | W | W | 68.6 | 71.5 | - | - | - | 78.2 |
| Kansas |  |  |  |  |  |  |  |  |
| 1983 ................................. | - | - | 89.1 | 86.1 | 61.6 | 46.1 | W | 94.3 |
| 1984 ................................. | - | - | 87.1 | 82.1 | 50.7 | 42.3 | W | 94.0 |
| 1985 ................................. | - | - | 80.2 | 77.4 | 35.5 | 36.4 | W | 91.9 |
| 1986 ................................. | - | - | 50.4 | 50.3 | W | 28.3 | W | 60.0 |
| 1987 | - | - | 54.2 | 53.7 | W | 21.7 | W | 61.1 |
| 1988 ................................. | NA | NA | 51.4 | 50.2 | W | 20.3 | W | 54.2 |
| 1989 .................................. | NA | NA | 57.6 | 57.9 | W | 21.6 | W | 64.8 |
| 1990 ................................. | W | NA | 75.2 | 77.0 | 35.4 | 36.4 | W | 82.3 |
| 1991 ................................. | W | NA | 65.0 | 70.3 | 29.5 | 29.6 | W | 74.3 |
| 1992 .................................. | W | 95.5 | 58.8 | 69.8 | W | 28.1 | W | 67.7 |
| 1993 ................................. | W | 93.1 | 56.5 | 64.8 | 35.9 | 34.3 | W | 71.3 |
| 1994 ................................. | W | 90.5 | 55.7 | 59.9 | - | - | - | 64.6 |
| 1995 ................................. | W | 92.5 | 56.5 | 58.5 | - | - | - | 67.7 |
| 1996 ................................. | W | 101.0 | W | 67.1 | - | - | - | 76.2 |

[^72]Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Kentucky |  |  |  |  |  |  |  |  |
| 1983 | 125.9 | W | 92.5 | 95.6 | 58.9 | 50.5 | W | 93.8 |
| 1984 | 124.5 | 118.0 | 89.5 | 86.0 | 56.8 | 46.8 | 97.9 | 94.5 |
| 1985 ............................... | W | 114.3 | 83.3 | 80.1 | 45.1 | 41.8 | 92.3 | 89.2 |
| 1986 ............................... | 95.6 | 92.9 | 59.2 | 60.3 | 51.2 | 31.5 | 70.0 | 64.0 |
| 1987 ................................ | W | 84.0 | 56.2 | 58.8 | 64.8 | 27.0 | 69.5 | 63.7 |
| 1988 | W | 82.9 | 53.1 | 58.5 | 57.7 | 25.7 | 68.5 | 59.3 |
| 1989 ................................ | 99.4 | 94.4 | 60.1 | 63.5 | 27.9 | 26.1 | 80.5 | 70.8 |
| 1990 ................................ | W | 107.8 | 78.6 | 84.3 | 40.8 | 40.9 | 101.1 | 88.6 |
| 1991 ................................ | W | 104.1 | 66.4 | 74.7 | 38.5 | 36.0 | 100.7 | 76.7 |
| 1992 | 104.0 | 100.3 | 62.3 | 64.3 | 37.6 | 32.6 | 94.1 | 67.2 |
| 1993 ................................ | W | 96.3 | 58.9 | 58.6 | 80.5 | 34.8 | 76.4 | 65.0 |
| 1994 ................................. | 96.3 | 91.2 | 55.2 | 53.4 | - | - | 81.0 | 67.4 |
| 1995 ................................. | W | 95.5 | 56.0 | 52.5 | - | - | 80.5 | 62.5 |
| 1996 ................................. | W | 100.3 | 65.8 | 65.8 | - | - | 88.4 | 74.5 |
| Michigan |  |  |  |  |  |  |  |  |
| 1983 ................................. | 127.2 | W | 89.8 | 88.5 | 81.2 | 48.4 | 99.3 | 96.3 |
| 1984 | 120.4 | 108.9 | 86.3 | 87.5 | 83.5 | 44.4 | 109.1 | 97.4 |
| 1985 | 112.8 | 104.5 | 82.2 | 83.6 | W | 40.0 | 109.9 | 92.7 |
| 1986 ................................. | 91.3 | 79.8 | 56.7 | 58.4 | W | 29.3 | 97.3 | 67.6 |
| 1987 | 80.0 | 77.5 | 55.2 | 57.4 | W | 25.7 | 96.8 | 62.8 |
| 1988 | 81.0 | W | 52.0 | 53.9 | W | 25.3 | 90.4 | 59.6 |
| 1989 | 89.6 | 92.5 | 59.3 | 61.7 | 72.8 | 26.5 | 99.2 | 72.8 |
| 1990 .................................. | 109.7 | 101.6 | 76.3 | 79.4 | W | 41.7 | 123.7 | 87.3 |
| 1991 | 94.0 | 96.9 | 66.7 | 70.4 | 87.3 | 35.8 | 126.1 | 72.6 |
| 1992 ................................. | W | W | 61.7 | 63.3 | 84.3 | 33.2 | 117.0 | 65.2 |
| $1993$ | W | W | 57.5 | 59.6 | 85.4 | 37.3 | NA | 65.7 |
| 1994 ................................. | W | W | 52.8 | 54.4 | - | - | 114.4 | 66.3 |
| 1995 ................................. | W | W | 53.0 | 55.1 | - | - | 111.9 | 60.9 |
| 1996 ................................. | 106.8 | 91.4 | 64.2 | 65.9 | - | - | 113.5 | 73.7 |
| Minnesota |  |  |  |  |  |  |  |  |
| 1983 ................................. | - | - | 86.2 | 84.0 | W | 49.2 | W | 92.8 |
| 1984 | - | - | 84.6 | 82.6 | 66.4 | 45.9 | 94.2 | 94.5 |
| 1985 | - | - | 80.1 | 82.9 | W | 41.1 | W | 91.8 |
| $1986$ | - | - | 54.6 | 60.6 | W | 32.2 | 125.0 | 63.5 |
| 1987 ............................................ | - | - | 56.0 | 61.3 | 53.6 | 25.3 | 111.7 | 61.7 |
| 1988 ................................. | NA | NA | 53.2 | 56.1 | W | 23.9 | 132.1 | 58.5 |
| 1989 | NA | NA | 60.4 | 63.7 | W | 27.2 | 116.1 | 73.0 |
| $1990$ | W | NA | 76.7 | 80.4 | W | 38.3 | W | 87.6 |
| 1991 ........................................... | W | NA | 65.8 | 65.7 | W | 32.8 | 111.2 | 76.9 |
| 1992 .................................. | W | 97.2 | 62.6 | 62.6 | 51.5 | 31.3 | W | 70.9 |
| 1993 | W | 96.3 | 58.4 | 60.3 | W | 37.9 | W | 64.0 |
| 1994 | W | 93.1 | 53.4 | 54.9 | - | - | W | 64.6 |
| 1995 ................................. | W | 95.8 | 54.0 | 55.6 | - | - | W | 66.0 |
| 1996 ................................. | W | W | 64.7 | 67.0 | - | - | W | 77.6 |
| Missouri |  |  |  |  |  |  |  |  |
| 1983 ................................. | - | - | 87.0 | 91.2 | 68.9 | 48.3 | 88.1 | 92.9 |
| 1984 .................................. | - | - | 84.6 | 89.1 | 68.1 | 45.2 | 104.6 | 92.2 |
| 1985 | - | - | 79.7 | 85.9 | 78.2 | 40.3 | 130.3 | 86.9 |
| 1986 ... | - | - | 53.3 | 55.1 | 70.8 | 32.1 | 142.8 | 58.6 |
| 1987 | - | - | 55.8 | 59.3 | 63.5 | 25.0 | W | 60.9 |
| 1988 ................................. | NA | NA | 52.5 | 56.2 | 63.2 | 23.6 | W | 52.2 |
| 1989 ................................. | NA | NA | 58.9 | 63.8 | 55.4 | 27.1 | W | 62.4 |
| 1990 ................................ | NA | NA | 76.7 | 82.9 | 67.5 | 40.0 | 148.9 | 86.4 |
| 1991 | W | NA | 64.9 | 70.4 | 59.7 | 33.9 | W | 75.4 |
| 1992 ................................. | W | 96.2 | 61.7 | 67.0 | 60.2 | 31.3 | W | 64.6 |
| 1993 .................................. | W | 95.2 | 57.2 | 62.1 | 79.1 | 37.6 | W | 63.2 |
| 1994 ................................. | W | 93.5 | 53.2 | 58.2 | - | - | W | 62.2 |
| 1995 ................................. | 92.2 | 94.1 | 53.9 | 59.1 | - | - | W | 61.7 |
| 1996 ................................. | 98.6 | 102.3 | 65.5 | 71.2 | - | - | - | 73.6 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Nebraska |  |  |  |  |  |  |  |  |
| 1983 | W | 116.9 | 89.5 | 95.9 | 66.8 | 49.2 | W | 94.9 |
| 1984 ................................. | W | 115.5 | 87.7 | 92.4 | 63.7 | 45.3 | W | 93.7 |
| 1985 | W | 112.1 | 83.5 | 87.8 | 59.4 | 39.8 | W | 92.3 |
| 1986 ................................. | W | 86.6 | 59.8 | 57.8 | W | 30.5 | W | 62.8 |
| 1987 ................................................. | W | 86.1 | 59.1 | 60.4 | W | 24.4 | - | 63.5 |
| 1988 ................................. | W | 86.2 | 55.9 | 58.8 | W | 23.0 | W | W |
| 1989 | W | 91.7 | 61.3 | 65.1 | W | 25.8 | - | 69.1 |
| 1990 ................................. | W | 103.0 | 81.4 | 78.3 | W | 37.5 | - | 100.4 |
| 1991 ................................. | W | 96.2 | 67.7 | 73.6 | W | 32.3 | - | W |
| 1992 ................................. | W | 95.9 | 62.6 | 70.6 | W | 32.0 | - | 74.0 |
| 1993 ................................. | W | 94.9 | 58.5 | 65.3 | 56.5 | 38.3 | - | 69.6 |
| 1994 ................................. | W | 94.1 | 53.9 | 61.3 | - | - | - | 66.5 |
| 1995 .................................. | W | 93.8 | 54.1 | 60.6 | - | - | - | 69.3 |
| 1996 ................................. | W | W | 66.0 | 72.2 | - | - | - | 78.6 |
| North Dakota |  |  |  |  |  |  |  |  |
| 1983 ................................. | - | - | 93.3 | 99.4 | W | 44.9 | - | - |
| 1984 | - | - | 92.2 | 96.1 | W | 41.1 | - | - |
| 1985 | - | - | 86.9 | 89.2 | W | 34.8 | - | - |
| 1986 .................................. | - | - | 66.1 | 66.7 | W | 27.6 | - | - |
| 1987 ................................. | - | - | 62.7 | 62.1 | 46.8 | 19.8 | - | - |
| 1988 .................................. | NA | NA | 59.0 | 63.3 | 43.0 | 19.7 | NA | NA |
| 1989 ................................. | NA | NA | 64.4 | 68.0 | 31.6 | 22.5 | NA | NA |
| $1990$ | NA | W | 82.5 | 85.6 | 53.2 | 35.8 | W | NA |
| 1991 ................................. | NA | W | 69.8 | 72.0 | W | 29.7 | W | W |
| 1992 .................................. | 99.1 | W | 66.0 | 69.3 | W | 28.5 | W | W |
| 1993 ................................. | 96.3 | W | 64.9 | 69.4 | W | 36.0 | W | W |
| 1994 | 87.9 | W | 61.7 | 68.0 | - | . | W | 68.7 |
| 1995 ................................ | 101.6 | W | 61.3 | 67.1 | - | - | - | 67.9 |
| 1996 ................................. | W | W | 70.6 | 77.8 | - | - | - | 82.2 |
| Ohio |  |  |  |  |  |  |  |  |
| $1983$ | W | 117.8 | 90.8 | 90.7 | 81.1 | 50.6 | 99.7 | 93.9 |
| 1984 ................................. | W | 114.0 | 87.2 | 86.8 | 81.0 | 47.0 | 105.2 | 94.6 |
| 1985 .................................. | W | 110.1 | 81.6 | 82.0 | 80.9 | 41.7 | 105.6 | 89.8 |
| 1986 .................................. | W | 83.3 | 52.0 | 54.8 | 74.5 | 30.1 | 88.9 | 64.9 |
| $1987$ | 89.1 | 84.5 | 54.5 | 57.4 | 71.4 | 27.0 | 86.1 | 66.7 |
| 1988 ................................. | 84.6 | 81.3 | 52.9 | 54.7 | 73.6 | 25.2 | 83.6 | 60.8 |
| 1989 ................................. | W | 92.9 | 60.6 | 61.5 | 71.6 | 25.9 | 93.2 | 74.3 |
| 1990 | W | 105.3 | 77.4 | 87.2 | W | 40.8 | 109.8 | 88.8 |
| $1991$ | W | 98.3 | 66.8 | 65.9 | 82.5 | 35.6 | 93.6 | 74.9 |
| 1992 ................................. | W | 94.8 | 62.7 | 64.4 | 76.6 | 33.8 | 84.0 | 66.4 |
| 1993 .................................. | W | 96.9 | 58.1 | 60.0 | 81.3 | 36.6 | 75.2 | 64.4 |
| 1994 | W | 94.4 | 54.3 | 55.6 | - | - | 79.6 | 67.0 |
| 1995 ................................. | 101.8 | 95.0 | 54.3 | 56.2 | - | - | 80.8 | 61.8 |
| 1996 ........................................................ | 107.0 | 99.6 | 65.0 | 67.1 | - | - | 86.3 | 73.2 |
| Oklahoma |  |  |  |  |  |  |  |  |
| 1983 ................................. | 119.9 | 97.4 | 86.6 | 86.5 | 65.5 | 46.9 | W | 88.5 |
| 1984 | 115.5 | 109.9 | 84.2 | 82.9 | 55.3 | 42.6 | 93.0 | 90.9 |
| 1985 ................................. | 110.3 | 105.6 | 79.2 | 80.5 | 60.1 | 36.7 | 88.6 | 88.1 |
| 1986 .................................. | 89.3 | 82.8 | 53.2 | 54.7 | W | 28.8 | 63.5 | 59.4 |
| 1987 ................................. | 86.2 | 80.4 | 52.7 | 55.5 | W | 22.3 | W | 58.4 |
| $1988$ | 83.3 | 77.2 | 50.6 | 52.9 | 43.0 | 21.3 | W | 53.6 |
| 1989 ................................. | 88.5 | 86.2 | 57.6 | 59.6 | 46.7 | 23.7 | W | 65.9 |
| 1990 ................................. | 101.3 | 92.9 | 80.1 | 68.3 | 46.0 | 37.1 | W | 84.3 |
| 1991 ................................. | 92.7 | 94.1 | 63.8 | 67.7 | 52.5 | 31.6 | W | 74.5 |
| $1992$ | 90.6 | 91.3 | 59.7 | 60.8 | 38.6 | 29.8 | W | 64.1 |
| 1993 ................................. | W | 91.9 | 55.6 | 56.2 | 57.3 | 35.1 | W | 64.1 |
| 1994 ................................. | W | 88.7 | 51.9 | 53.3 | - | - | W | 61.1 |
| 1995 ................................. | W | 92.2 | 55.6 | 53.7 | - | - | W | 64.9 |
| 1996 ................................. | 100.2 | 100.0 | 65.7 | 66.9 | - | - | - | 70.4 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Dakota |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | W | 94.2 | 98.2 | W | 49.1 | - | - |
| 1984 .................................. | W | 116.0 | 89.1 | 96.6 | W | 46.3 | - | - |
| 1985 ................................ | W | 114.2 | 84.9 | 91.2 | , | 41.6 | - | - |
| 1986 ................................. | W | 91.3 | 61.7 | 62.7 | - | 31.9 | - | - |
| 1987 ................................. | W | 86.5 | 59.2 | 64.2 | W | 25.1 | - | - |
| 1988 ................................. | W | 86.4 | 58.8 | W | W | 23.8 | NA | NA |
| 1989 .................................. | W | 94.6 | 64.2 | W | W | 26.5 | NA | NA |
| 1990 ................................. | W | 104.4 | 83.8 | W | W | 37.6 | NA | NA |
| 1991 ................................. | W | W | 72.3 | W | W | 33.9 | NA | NA |
| 1992 | W | W | 69.6 | W | W | 32.0 | - | W |
| 1993 ................................ | W | W | 66.2 | W | W | 38.5 | W | W |
| 1994 .................................. | W | W | 61.8 | W |  | . |  | 67.4 |
| 1995 ................................. | W | W | 61.3 | W | - | - | - | 68.5 |
| 1996 ................................. | W | W | 71.0 | 73.8 | - | - | - | 82.1 |
| Tennessee |  |  |  |  |  |  |  |  |
| 1983 .................................. | 125.4 | 119.8 | 86.9 | 95.2 | 68.9 | 51.6 | 110.3 | 90.1 |
| 1984 | 122.9 | 116.6 | 82.9 | 88.0 | 69.9 | 48.6 | 92.8 | 90.5 |
| 1985 | W | 111.1 | 78.7 | 88.4 | 74.3 | 43.7 | 88.0 | 86.2 |
| 1986 .................................. | W | 88.3 | 51.5 | 60.2 | 71.9 | 34.4 | 66.4 | 60.1 |
| 1987 .................................. | W | 80.8 | 54.2 | 53.5 | 71.9 | 31.4 | 83.9 | 59.8 |
| 1988 ................................. | 88.9 | 80.8 | 51.6 | 54.7 | 75.7 | 30.2 | 96.4 | 54.8 |
| $1989$ | W | 91.9 | 58.6 | 63.2 | 72.2 | 30.0 | 87.8 | 67.8 |
| 1990 .................................. | W | 103.5 | 75.3 | 79.8 | W | 50.6 | 101.5 | 88.6 |
| 1991 ................................. | W | 101.6 | 65.1 | 70.3 | W | 42.3 | 93.2 | 74.3 |
| 1992 ................................. | W | 97.4 | 61.5 | 66.1 | W | 38.5 | 104.3 | 65.3 |
| 1993 | 96.3 | 94.7 | 56.5 | 61.6 | W | 40.0 | 85.1 | 61.8 |
| 1994 ................................ | 94.5 | 92.6 | 52.9 | 57.5 | - | - | 77.8 | 62.0 |
| 1995 ................................. | 100.7 | 94.0 | 53.1 | 57.4 | - | - | 83.3 | 58.5 |
| 1996 ................................ | 109.0 | 104.4 | 63.1 | 67.4 | - | - | 83.3 | 72.8 |
| Wisconsin |  |  |  |  |  |  |  |  |
| 1983 .................................. | 123.2 | 120.9 | 91.1 | 95.2 | W | 48.6 | W | 80.5 |
| 1984 | 115.8 | 117.7 | 87.1 | 93.0 | 75.7 | 46.2 | - | 84.9 |
| 1985 ................................. | 110.3 | 112.6 | 83.5 | 89.8 | W | 41.3 | - | 78.0 |
| $1986$ | 99.9 | 89.5 | 60.1 | 65.6 | W | 32.6 | - | 60.4 |
| 1987 ............................................ | 82.7 | 85.3 | 57.8 | 63.0 | 59.1 | 26.1 | - | 59.3 |
| 1988 .................................. | W | 83.5 | 55.5 | 59.4 | 58.2 | 25.1 | - | 55.0 |
| 1989 | W | W | 62.5 | 65.7 | 57.8 | 27.7 | W | 68.5 |
| $1990$ | W | W | 80.8 | 83.1 | W | 41.0 | W | 80.8 |
| 1991 ................................. | W | 97.5 | 71.0 | 71.7 | 65.5 | 35.1 | W | 75.0 |
| 1992 .................................. | W | 96.7 | 62.6 | 65.6 | 68.4 | 32.6 | W | 70.9 |
| 1993 ................................ | W | 95.3 | 57.5 | 60.6 | 74.7 | 39.3 | W | 65.8 |
| 1994 .................................. | W | 95.3 | 53.8 | 55.2 | - | - | W | 61.3 |
| 1995 ................................. | W | 97.7 | 53.6 | 55.4 | - | - | W | 62.4 |
| 1996 ................................. | W | W | 64.7 | 67.7 | - | - | W | 76.6 |
| PAD District III |  |  |  |  |  |  |  |  |
| 1983 | 119.7 | 118.1 | 84.8 | 83.0 | 48.7 | 47.0 | 91.3 | 83.9 |
| 1984 .................................. | 117.9 | 113.1 | 81.8 | 80.5 | 45.6 | 43.3 | 88.0 | 85.5 |
| 1985 .................................. | 114.5 | 109.3 | 76.9 | 77.4 | 42.6 | 37.7 | 85.8 | 81.3 |
| 1986 ................................. | 96.7 | 86.9 | 48.7 | 47.7 | 48.1 | 26.3 | 61.5 | 51.0 |
| 1987 | 87.4 | 81.8 | 52.4 | 52.4 | 42.8 | 24.1 | 66.2 | 55.2 |
| 1988 ....................................... | 86.3 | 81.4 | 48.4 | 47.1 | 42.5 | 22.7 | 57.8 | 48.6 |
| 1989 ................................. | 97.1 | 88.6 | 56.1 | 55.3 | 33.9 | 22.7 | 57.8 | 59.2 |
| 1990 ................................. | 110.7 | 100.2 | 74.1 | 75.2 | 43.3 | 36.6 | 87.6 | 75.8 |
| 1991 | 103.4 | 93.3 | 62.7 | 62.8 | 48.8 | 34.7 | 82.4 | 62.4 |
| 1992 ................................. | 99.9 | 91.0 | 58.3 | 58.0 | 40.6 | 32.5 | 75.2 | 58.9 |
| 1993 .................................. | 93.8 | 85.9 | 54.4 | 54.5 | 41.4 | 32.4 | 74.3 | 54.3 |
| 1994 ................................. | 90.9 | 83.3 | 50.6 | 51.1 | 63.5 | 30.9 | W | 51.9 |
| $1995$ | 97.3 | 89.1 | 50.8 | 51.4 | 61.3 | 32.9 | W | 53.7 |
| 1996 ................................. | 102.6 | 96.8 | 61.8 | 61.9 | 73.8 | 43.3 | 58.0 | 66.2 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Alabama |  |  |  |  |  |  |  |  |
| 1983 .................................. | 122.4 | 120.0 | 91.0 | 85.3 | W | 49.8 | 101.7 | 92.4 |
| 1984 .................................. | 119.1 | 119.0 | 88.0 | 79.2 | W | 48.1 | 98.6 | 93.5 |
| 1985 ................................. | 117.6 | 114.9 | 83.3 | 76.5 | W | 41.5 | 90.0 | 90.2 |
| 1986 | 96.7 | 94.4 | 60.1 | 48.8 | W | 29.7 | W | 62.1 |
| 1987 ................................ | 87.1 | 86.2 | 59.2 | 51.0 | W | 27.2 | 77.2 | 56.2 |
| 1988 ................................. | 86.8 | 86.4 | 55.0 | 53.7 | W | 25.4 | 111.0 | 48.6 |
| 1989 ................................. | 97.7 | 95.1 | 62.6 | 58.0 | 65.8 | 26.0 | 94.2 | 66.4 |
| 1990 ................................. | 111.0 | 106.4 | 80.8 | 80.8 | 73.1 | 42.5 | 116.5 | 92.8 |
| 1991 ................................. | 105.9 | 103.4 | 67.9 | 69.3 | 80.7 | 39.4 | W | 77.9 |
| 1992 ................................. | 102.9 | 99.8 | 63.9 | 65.6 | 79.0 | 36.1 | 118.4 | 65.1 |
| 1993 ................................. | 97.4 | 95.8 | 59.6 | 61.5 | 79.3 | 35.3 | NA | 60.8 |
| 1994 ................................. | 93.4 | 92.2 | 55.5 | 55.9 | - | - | NA | 62.9 |
| 1995 | 100.0 | 96.3 | 54.8 | 56.3 | - | - | 132.7 | 60.1 |
| 1996 ................................. | 107.4 | 102.6 | 65.0 | 64.1 | - | - | W | 75.5 |
| Arkansas |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | 115.3 | 88.0 | 90.3 | 62.5 | 49.8 | 99.8 | 86.3 |
| 1984 .................................. | W | 113.2 | 84.4 | 87.3 | 64.5 | 48.5 | W | 87.3 |
| 1985 ................................. | 111.5 | 111.1 | 80.4 | 82.4 | 74.2 | 43.1 | 93.2 | 82.6 |
| 1986 | 101.9 | 89.7 | 53.1 | 60.4 | 67.9 | 30.0 | W | 56.2 |
| $1987$ | W | 84.3 | 54.9 | 58.3 | 62.1 | 30.0 | W | 59.0 |
| 1988 ................................. | W | 83.3 | 49.4 | 57.8 | 64.8 | 27.3 | W | 52.6 |
| 1989 ................................ | W | 91.2 | 57.7 | 63.9 | 64.9 | 29.8 | W | 65.4 |
| 1990 ................................. | W | 100.4 | 79.6 | 80.3 | 81.3 | 46.4 | W | 74.1 |
| $1991$ | W | 96.9 | 67.7 | 70.3 | 87.9 | 41.1 | W | 69.6 |
| 1992 ........................................... | 99.7 | W | 61.0 | 67.8 | W | 37.8 | W | 65.1 |
| 1993 .................................. | W | W | 60.1 | 60.8 | W | 39.3 | W | 59.5 |
| 1994 | W | W | 58.1 | 57.0 | - | - | W | 52.1 |
| 1995 ................................. | W | W | 57.8 | 56.8 | - | - | W | 52.7 |
| 1996 ................................. | W | W | 69.2 | 68.3 | - | - | W | 67.2 |
| Louisiana |  |  |  |  |  |  |  |  |
| 1983 .................................. | 118.8 | 119.2 | 84.4 | 82.7 | 52.7 | 47.8 | 92.4 | 81.7 |
| 1984 | 118.8 | 113.6 | 81.9 | 79.9 | 49.9 | 44.3 | 93.0 | 81.6 |
| 1985 ................................. | 116.8 | 110.9 | 77.0 | 77.5 | 43.6 | 38.2 | 88.3 | 84.1 |
| 1986 ................................. | W | 93.4 | 49.6 | 47.6 | 48.7 | 27.7 | 63.7 | 51.5 |
| 1987 ................................. | W | 84.3 | 52.7 | 52.0 | 50.4 | 24.2 | 63.4 | 53.4 |
| $1988$ | W | 84.0 | 48.7 | 46.4 | 49.6 | 22.9 | 51.1 | 47.3 |
| 1989 ................................. | W | 93.8 | 55.6 | 54.4 | 47.0 | 22.4 | 66.1 | 58.0 |
| 1990 ................................. | 111.0 | 103.1 | 78.1 | 73.8 | 67.0 | 36.7 | 82.7 | 81.8 |
| 1991 ................................. | W | 98.2 | 63.0 | 60.2 | 66.7 | 34.2 | W | 61.5 |
| $1992$ | W | 98.1 | 57.9 | 57.4 | 35.7 | 31.8 | W | 59.7 |
| $1993$ | W | 89.7 | 54.3 | 54.1 | 36.3 | 32.0 | W | 53.5 |
| 1994 .................................. | W | 88.2 | 50.9 | 51.4 |  | . | W | 49.7 |
| 1995 ......................................... | 98.0 | 92.8 | 50.6 | 51.3 | _ | _ | W | 52.3 |
| 1996 ................................. | 103.8 | 101.8 | 61.7 | 61.1 | - | - | W | 62.4 |
| Mississippi |  |  |  |  |  |  |  |  |
| 1983 .................................. | 120.4 | 113.2 | 83.0 | 82.6 | W | 48.6 | 92.7 | 79.6 |
| 1984 .................................. | W | 112.1 | 81.5 | 79.7 | W | 46.6 | 84.8 | 79.1 |
| $1985$ | 115.8 | 109.4 | 78.9 | 75.0 | 61.7 | 40.3 | 86.4 | 75.0 |
| 1986 ................................. | 101.5 | 86.1 | 46.0 | 49.6 | 65.9 | 29.1 | 65.0 | 44.5 |
| 1987 ................................. | 85.5 | 82.6 | 53.6 | 52.2 | 69.2 | 26.1 | 59.0 | W |
| 1988 ................................. | 84.4 | 82.1 | 46.3 | 47.3 | 72.5 | 24.8 | W | W |
| 1989 .................................. | 96.0 | 92.8 | 52.9 | 55.1 | 73.8 | 24.5 | W | W |
| 1990 ................................. | 109.3 | 100.4 | 69.7 | 83.4 | W | 42.0 | 63.4 | W |
| 1991 .................................. | 103.8 | 97.5 | 61.9 | 63.3 | W | 36.7 | W | W |
| 1992 ................................. | 101.0 | 98.6 | 58.5 | 57.3 | W | 35.3 | W | W |
| 1993 ................................. | 95.2 | 94.6 | 53.4 | 54.7 | W | 34.5 | W | W |
| 1994 ................................. | W | 90.6 | 50.0 | 50.9 | - | - | W | W |
| 1995 .................................. | W | 93.2 | 50.3 | 49.9 | - | - | W | 52.8 |
| 1996 .................................. | W | 101.0 | 60.3 | 61.5 | - | - | W | 63.2 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| New Mexico |  |  |  |  |  |  |  |  |
| 1983 ............................... | 123.3 | 122.2 | 91.0 | 90.4 | W | 39.4 | W | 92.9 |
| 1984 | W | 118.1 | 85.8 | 83.4 | W | 35.0 | 89.0 | 93.7 |
| 1985 ................................ | 117.3 | 114.8 | 84.2 | 85.9 | 62.4 | 33.1 | W | 92.2 |
| 1986 .................................. | 92.7 | 95.1 | 59.3 | 59.0 | 56.4 | 22.6 | 64.9 | 66.9 |
| 1987 ................................. | W | 89.9 | 57.8 | 59.3 | 52.8 | 18.2 | W | 67.2 |
| 1988 ................................ | W | 88.8 | 56.3 | 58.9 | 53.1 | 23.0 | W | 62.4 |
| 1989 ................................ | W | W | 64.6 | 64.6 | 52.6 | 22.3 | W | 73.9 |
| 1990 ................................. | W | W | 81.2 | 79.3 | 66.2 | 38.7 | W | 90.9 |
| 1991 .................................. | W | W | 65.3 | 68.1 | 47.4 | 34.6 | W | 83.4 |
| 1992 ................................ | W | W | 61.7 | 64.0 | 32.4 | 30.7 | W | 79.7 |
| $1993$ | W | W | 60.8 | 60.5 | W | 33.8 | W | 77.4 |
| 1994 ................................. | W | W | 54.5 | 55.0 | - | - | W | W |
| 1995 ................................. | W | W | 56.1 | 54.0 | - | - | W | W |
| 1996 ................................. | W | W | 68.0 | 65.8 | - | - | W | 92.6 |
| Texas |  |  |  |  |  |  |  |  |
| 1983 ................................. | 119.1 | 118.2 | 84.7 | 82.8 | 48.2 | 47.0 | 87.7 | 85.3 |
| 1984 | 116.6 | 112.1 | 81.6 | 80.6 | 43.5 | 43.1 | 86.4 | 86.7 |
| 1985 ................................. | 113.1 | 108.2 | 76.5 | 77.5 | 36.9 | 37.5 | 83.5 | 84.2 |
| 1986 ................................. | 95.1 | 84.7 | 48.1 | 47.3 | 36.0 | 25.9 | 55.9 | 56.3 |
| 1987 .................................. | 89.8 | 80.2 | 52.0 | 52.5 | 31.3 | 24.0 | 60.4 | 57.7 |
| 1988 | 87.1 | 79.7 | 48.2 | 47.1 | 30.2 | 22.3 | 54.1 | 51.3 |
| 1989 ................................. | 96.3 | 85.8 | 56.1 | 55.3 | 22.2 | 22.1 | 56.4 | 62.3 |
| 1990 .................................. | 110.8 | 98.4 | 73.0 | 74.6 | 34.5 | 35.6 | 81.8 | 77.1 |
| 1991 ................................. | 103.4 | 90.8 | 62.6 | 63.4 | 35.4 | 34.3 | 75.9 | 67.4 |
| 1992 ................................. | 99.2 | 87.6 | 58.3 | 58.0 | 33.7 | 32.1 | 67.1 | 62.0 |
| 1993 ................................. | 92.6 | 82.4 | 54.2 | 54.5 | 32.1 | 31.8 | NA | 55.6 |
| $1994$ | 90.6 | 80.0 | 50.3 | 50.9 | - | - | W | 55.1 |
| 1995 ................................. | 96.1 | 86.3 | 50.5 | 51.6 | - | - | W | 53.4 |
| 1996 ................................. | 100.4 | 94.1 | 61.6 | 62.1 | - | - | NA | 67.9 |
| PAD District IV |  |  |  |  |  |  |  |  |
| $1983$ | 126.9 | 124.1 | 89.9 | 91.7 | 63.3 | 45.6 | 100.6 | 92.0 |
| 1984 ................................. | 124.2 | 120.7 | 86.7 | 87.9 | 65.6 | 41.4 | 104.0 | 91.7 |
| 1985 ................................. | 121.6 | 117.6 | 82.0 | 84.1 | 65.7 | 37.7 | W | 87.0 |
| 1986 | 100.7 | 98.3 | 54.2 | 64.4 | 58.6 | 27.7 | 60.5 | 68.4 |
| $1987$ | 93.4 | 92.8 | 55.7 | 60.9 | 54.2 | 21.4 | W | 68.0 |
| 1988 ................................. | 91.8 | 91.1 | 52.6 | 58.2 | 54.0 | 21.7 | W | 57.2 |
| 1989 .................................. | 101.2 | 97.5 | 60.6 | 64.7 | 56.7 | 23.9 | 59.1 | 65.4 |
| 1990 | 109.0 | 104.8 | 77.1 | 79.5 | 71.6 | 36.4 | W | 86.8 |
| $1991$ | 105.5 | 100.6 | 67.9 | 70.4 | 74.7 | 31.9 | W | 80.1 |
| 1992 ................................. | 107.3 | 102.6 | 63.9 | 68.4 | 76.1 | 28.4 | W | 72.7 |
| 1993 ................................. | 102.2 | 100.9 | 61.6 | 64.6 | 75.5 | 35.1 | W | 74.1 |
| 1994 ................................. | 101.1 | 97.2 | 57.7 | 62.0 | 72.1 | 31.6 | W | 66.1 |
| 1995 .................................. | 102.2 | 98.1 | 60.5 | 63.4 | 70.0 | 33.3 | W | 69.1 |
| 1996 ................................. | 110.9 | 104.7 | 73.8 | 77.2 | 84.9 | 46.8 | W | 81.9 |
| Colorado |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | 123.7 | 87.3 | 89.8 | 55.0 | 49.7 | 103.5 | 93.1 |
| $1984$ | W | 118.8 | 85.0 | 86.3 | 55.7 | 43.8 | 103.6 | 92.7 |
| 1985 ................................. | W | 115.3 | 80.2 | 82.1 | 52.5 | 37.5 | W | 91.9 |
| 1986 ................................. | W | 94.5 | 52.9 | 63.9 | 44.2 | 29.4 | W | 68.5 |
| 1987 ................................. | W | 89.5 | 54.7 | 59.5 | 35.6 | 21.7 | W | 68.7 |
| $1988$ | W | 88.7 | 51.0 | 55.8 | 36.6 | 22.0 | W | 54.3 |
| 1989 ................................. | W | 93.2 | 58.1 | 62.4 | 51.4 | 23.0 | W | 64.4 |
| 1990 ................................. | W | 102.5 | 75.4 | 77.3 | 51.2 | 38.7 | W | 84.4 |
| 1991 ................................. | W | 97.3 | 65.8 | 67.3 | W | 33.5 | - | 77.4 |
| $1992$ | W | 100.1 | 60.3 | 65.0 | 73.3 | 30.1 | W | W |
| 1993 ................................. | W | 99.3 | 57.4 | 60.5 | 67.1 | 36.2 | - | W |
| 1994 .................................. | 95.8 | 96.4 | 53.8 | 58.1 | - | - | - | 62.9 |
| 1995 ................................. | 98.5 | 96.9 | 54.6 | 57.7 | - | - | - | 66.3 |
| 1996 ................................. | 106.3 | 102.5 | 65.8 | 69.5 | - | - | - | 78.7 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Idaho |  |  |  |  |  |  |  |  |
| 1983 ................................ | 125.7 | 119.3 | 100.2 | 102.2 | W | 49.5 | - | - |
| 1984 ................................ | W | 125.0 | 93.8 | 97.0 | W | 51.3 | - | - |
| 1985 | W | 122.3 | 90.2 | 95.9 | 80.5 | 45.8 | - | - |
| 1986 ............................... | W | W | 59.4 | 67.3 | W | 38.2 | - | - |
| 1987 ................................ | 96.0 | W | 59.3 | 65.9 | 69.5 | 23.0 | - | - |
| 1988 ............................... | W | 98.6 | 57.3 | 62.4 | 69.5 | 27.8 | NA | NA |
| 1989 ............................... | W | 110.8 | 66.5 | 69.9 | 66.5 | 28.0 | NA | NA |
| 1990 ................................. | W | W | 82.0 | 83.5 | W | 36.4 | NA | W |
| 1991 ................................ | W | 113.4 | 74.3 | 79.1 | W | 34.3 | NA | W |
| 1992 ............................... | W | 112.6 | 73.5 | 77.3 | W | 28.7 | - | W |
| 1993 .................................. | W | 111.6 | 73.2 | 76.6 | W | 40.3 | - | W |
| $1994$ | W | W | 67.6 | 69.9 | - | - | - | W |
| 1995 ................................ | W | W | 69.5 | 70.5 | - | _ | - | W |
| 1996 .................................. | W | W | 81.8 | 81.6 | - | - | - | W |
| Montana |  |  |  |  |  |  |  |  |
| 1983 .................................. | w | 128.7 | 98.1 | W | 51.4 | 43.0 | - | - |
| 1984 ................................ | W | 123.9 | 94.9 | 89.3 | 61.9 | 41.1 | - | - |
| 1985 ................................ | W | 119.2 | 89.7 | 83.8 | 61.7 | 36.9 | - | - |
| 1986 ................................. | W | 100.5 | 65.0 | 54.1 | 53.5 | 25.8 | - | - |
| 1987 ................................. | W | 95.7 | 59.1 | W | 50.3 | 19.5 | - | - |
| 1988 ................................. | W | W | 58.5 | 63.7 | 50.0 | 19.6 | NA | NA |
| 1989 ................................ | W | W | 64.7 | W | 52.4 | 23.4 | NA | NA |
| 1990 ................................. | W | W | 84.5 | W | W | 35.2 | W | NA |
| 1991 ................................ | W | W | 73.8 | W | W | 28.9 | W | NA |
| 1992 ................................ | W | W | 73.7 | W | W | 27.0 | - | - |
| 1993 ................................. | W | W | 72.8 | W | W | 33.8 | - | W |
| 1994 ................................ | W | W | 67.8 | W | - | . | - | 65.0 |
| 1995 | W | W | 71.8 | 74.2 | - | - | - | 70.5 |
| 1996 ................................................ | W | W | 77.8 | 80.0 | - | - | - | 81.3 |
| Utah |  |  |  |  |  |  |  |  |
| $1983$ | 126.8 | 124.5 | 94.8 | 98.0 | W | 45.6 | - | - |
| 1984 .................................. | 118.9 | 120.1 | 89.5 | 94.8 | W | 44.2 | - | - |
| 1985 ................................. | W | 116.9 | 84.4 | 90.0 | 70.5 | 44.5 | - | - |
| 1986 ................................ | 99.1 | 98.1 | 54.7 | 67.4 | W | 29.5 | - | - |
| $1987$ | W | 92.6 | 56.5 | 62.0 | W | 24.0 | - | - |
| $1988$ | 87.8 | 89.1 | 53.3 | 61.5 | W | 25.2 | NA | NA |
| 1989 .................................. | 95.8 | 99.5 | 62.1 | 67.9 | 58.6 | 27.3 | NA | NA |
| 1990 ............................... | W | 104.9 | 77.6 | 82.6 | W | 37.1 | NA | NA |
| 1991 ................................ | 99.9 | 102.0 | 69.2 | 76.7 | W | 35.1 | NA | W |
| $1992$ | 103.5 | 103.8 | 67.0 | 73.0 | W | 29.4 | - | W |
| 1993 ................................. | 101.0 | 101.0 | 66.3 | 69.2 | W | 37.2 | - | W |
| 1994 ................................. | 99.7 | 96.3 | 61.5 | 64.4 | - | , | - | W |
| 1995 ................................. | 99.5 | 96.0 | 65.4 | 69.7 | - | - | - | W |
| 1996 ................................. | 107.3 | 103.7 | 81.9 | 83.6 | - | - | - | W |
| Wyoming |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | 128.3 | 99.3 | 98.2 | W | 43.1 | - | - |
| $1984$ | W | 120.5 | 95.3 | 96.6 | 74.3 | 39.2 | - | - |
| 1985 ................................. | 118.4 | 117.7 | 88.1 | 92.5 | 71.9 | 35.2 | - | - |
| 1986 .................................. | W | W | 61.5 | 68.7 | 65.2 | 26.4 | - | - |
| 1987 ................................ | 92.0 | 93.5 | 62.2 | 64.1 | W | 21.1 | - | - |
| 1988 .................................. | 91.9 | 93.1 | 62.4 | 58.9 | W | 21.0 | NA | NA |
| 1989 ................................. | 100.0 | W | 68.3 | 65.4 | 56.7 | 23.5 | NA | NA |
| 1990 ................................. | 110.5 | W | 87.1 | 85.2 | 54.7 | 34.8 | NA | W |
| 1991 ................................. | W | W | 81.7 | 79.1 | 69.7 | 31.0 | NA | W |
| 1992 ................................. | W | W | 79.4 | W | 55.5 | 27.2 | - | - |
| $1993$ | 103.5 | W | 77.1 | 72.1 | 53.5 | 33.9 | W | W |
| 1994 ................................. | W | W | 71.4 | W | - | - | W | W |
| 1995 .................................. | W | W | 72.0 | 74.5 | - | - | W | W |
| 1996 ................................. | W | 102.8 | 78.9 | W | - | - | W | - |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V |  |  |  |  |  |  |  |  |
| 1983 ................................ | 126.7 | 121.0 | 90.1 | 87.3 | W | 53.1 | 108.1 | 91.7 |
| 1984 ................................ | 126.4 | 119.2 | 85.8 | 84.2 | 83.3 | 52.8 | 106.9 | 88.8 |
| 1985 ................................ | 123.7 | 117.9 | 81.8 | 80.7 | W | 50.5 | 143.7 | 88.9 |
| 1986 ................................. | 106.7 | 99.4 | 55.0 | 49.9 | 78.5 | 36.2 | 64.1 | 61.9 |
| 1987 ............................... | 94.6 | 92.7 | 55.4 | 54.5 | 74.2 | 30.3 | 60.4 | 61.9 |
| 1988 ................................ | 93.3 | 91.8 | 52.9 | 51.3 | 74.6 | 29.8 | 65.4 | 64.0 |
| 1989 ................................ | 104.8 | 103.9 | 61.6 | 61.1 | 70.9 | 29.9 | 69.2 | 70.9 |
| 1990 ................................. | 116.5 | 113.8 | 79.1 | 78.8 | W | 40.4 | 95.7 | 92.4 |
| 1991 ................................ | 108.6 | 107.1 | 66.7 | 66.0 | W | 38.2 | W | 78.1 |
| 1992 ................................. | 110.3 | 107.6 | 62.8 | 61.8 | 79.9 | 33.0 | W | 66.4 |
| 1993 ................................ | 108.9 | 105.8 | 62.1 | 61.8 | 79.1 | 39.1 | 73.6 | 66.0 |
| 1994 ............................... | 104.6 | 100.1 | 55.8 | 55.4 | 96.0 | 39.5 | 64.3 | 64.2 |
| 1995 ................................ | 112.6 | 105.1 | 57.2 | 57.7 | 92.2 | 41.0 | W | 67.6 |
| 1996 ................................. | 125.2 | 117.2 | 67.8 | 67.0 | 96.9 | 49.3 | W | 77.3 |
| Alaska |  |  |  |  |  |  |  |  |
| 1983 ................................ | 144.2 | 135.4 | 90.7 | 91.4 | W | 55.9 | - | - |
| 1984 ................................ | W | 135.6 | 87.4 | W | 106.2 | 58.5 | - | - |
| 1985 ... | W | W | 81.9 | 82.2 | 112.1 | 59.8 | - | - |
| $1986$ | W | 105.6 | 56.2 | 53.8 | W | 54.7 | - | - |
| 1987 ................................ | W | 99.9 | 55.8 | 57.1 | W | 57.3 | - | - |
| 1988 ............................... | W | 97.8 | 55.9 | 56.5 | W | W | NA | NA |
| 1989 .. | W | 112.8 | 63.3 | 65.4 | 106.4 | 56.0 | NA | NA |
| $1990$ | W | 121.6 | 83.3 | 84.1 | W | W | W | W |
| 1991 ............................................ | W | W | 74.2 | 71.8 | W | 46.6 | W | W |
| 1992 ................................ | W | W | 69.5 | 66.7 | W | W | - | - |
| 1993 | W | 119.5 | 66.9 | 65.0 | W | W | - | - |
| 1994 ................................ | W | 113.9 | 61.2 | 58.4 | - | - | - | - |
| 1995 | W | 119.8 | 61.3 | 58.9 | - | - | - | W |
| 1996 ................................. | W | 135.2 | 70.5 | 70.4 | - | - | - | W |
| Arizona |  |  |  |  |  |  |  |  |
| 1983 | 121.7 | 122.7 | 90.6 | 96.3 | W | W | - | - |
| 1984 .................................. | 121.5 | 122.9 | 86.6 | 89.3 | W | W | - | _ |
| 1985 | 119.9 | 121.2 | 83.7 | 90.8 | W | W | - | - |
| 1986 ................................ | 101.5 | 105.2 | 57.4 | 65.3 | W | 36.0 | - | - |
| 1987 | 99.9 | 98.7 | 58.9 | 62.3 | W | 29.9 | - | - |
| $1988$ | W | 97.6 | 56.0 | 55.8 | W | 27.4 | NA | NA |
| 1989 .................................. | 107.6 | 110.1 | 64.8 | 66.1 | W | 30.7 | NA | NA |
| 1990 ................................. | 122.8 | 116.4 | 81.6 | 83.3 | W | 47.0 | W | W |
| $1991$ | 111.6 | 106.2 | 67.9 | 69.7 | W | 42.7 | W | W |
| $1992$ | 107.1 | 101.7 | 63.7 | 65.9 | W | 47.4 | W | W |
| 1993 ................................. | 101.3 | 100.2 | 63.3 | 65.6 | W | 41.1 | W | W |
| 1994 ................................. | 98.4 | 94.9 | 57.2 | 59.1 | - | - | W | W |
| 1995 .................................. | 104.4 | 98.2 | 58.6 | 61.4 | - | - | W | W |
| 1996 ................................ | 110.7 | 107.5 | 69.0 | 70.3 | - | - | W | W |
| California |  |  |  |  |  |  |  |  |
| 1983 .................................. | 116.5 | 116.3 | 89.2 | 85.4 | W | 52.8 | - | - |
| $1984$ | 116.0 | 114.6 | 84.8 | 82.3 | 82.0 | 52.4 | - | - |
| 1985 ................................. | 114.5 | 112.9 | 81.1 | 79.6 | 82.8 | 50.7 | - | - |
| 1986 ................................. | 100.0 | 95.1 | 53.9 | 48.5 | 78.2 | 36.1 | - | - |
| 1987 .................................. | 93.4 | 88.3 | 54.5 | 54.0 | 73.8 | 30.1 | - | - |
| 1988 ................................ | 91.7 | 87.7 | 51.9 | 50.3 | 74.2 | 30.8 | NA | NA |
| 1989 ................................. | 103.9 | 98.7 | 60.8 | 60.0 | 66.9 | 31.2 | NA | NA |
| 1990 .................................. | 116.0 | 110.0 | 77.8 | 78.4 | W | 41.6 | NA | W |
| 1991 ................................. | 105.3 | 103.1 | 64.8 | 65.2 | W | 38.9 | NA | W |
| $1992$ | 109.4 | 103.7 | 61.2 | 61.0 | W | 33.5 | - | 64.0 |
| $1993$ | 107.0 | 102.2 | 60.8 | 60.8 | W | 40.4 | - | 64.6 |
| 1994 ................................. | 101.5 | 95.9 | 54.4 | 54.6 | - | - | W | 62.6 |
| 1995 ................................. | 107.4 | 99.7 | 56.0 | 56.7 | - | - | W | 63.6 |
| 1996 ................................. | 119.6 | 112.5 | 66.9 | 66.3 | - | - | W | 70.7 |

See footnotes at end of table.

Table A2. Refiner/Reseller Prices of Aviation Fuels, Propane, and Kerosene, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | Aviation Gasoline |  | Kerosene-Type Jet Fuel |  | Propane |  | Kerosene |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Hawaii |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 .................................. | W | W | 93.1 | W | - | W | - | - |
| 1984 .................................. | W | W | 88.4 | 95.7 | W | W | - | - |
| 1985 | W | W | 83.8 | W | - | W | - | - |
| 1986 ................................ | W | W | 58.9 | W | - | W | - | - |
| 1987 .................................. | W | W | 58.1 | W | - | W | - | - |
| 1988 ................................. | W | W | 54.6 | W | - | W | NA | NA |
| 1989 | W | W | 62.0 | W | - | W | NA | NA |
| 1990 ................................. | W | W | 80.8 | W | - | W | NA | NA |
| 1991 .................................. | W | W | 69.8 | 69.4 | - | W | NA | NA |
| 1992 ................................. | W | W | 66.1 | W | W | W | - | - |
| 1993 | W | W | 64.6 | 67.8 | W | 51.1 | - | - |
| 1994 ................................ | W | W | 58.2 | W | - | - | - | - |
| 1995 .................................. | W | W | 60.0 | W | - | - | - | - |
| 1996 ................................. | W | W | 70.8 | W | - | - | - | - |
| Nevada |  |  |  |  |  |  |  |  |
| 1983. | 121.3 | 121.2 | 91.3 | 90.8 | W | 54.9 | - | - |
| 1984 ................................. | 118.8 | 120.8 | 87.1 | 90.1 | W | 55.4 | - | - |
| 1985 | W | 119.7 | 84.0 | 95.1 | W | 50.1 | - | - |
| 1986 ................................ | W | W | 57.4 | 70.5 | W | 36.4 | - | - |
| 1987 ................................. | W | 98.2 | 57.7 | 58.8 | W | 29.1 | - | - |
| 1988 | W | 92.7 | 55.1 | 54.1 | W | 30.4 | NA | NA |
| 1989 | W | 104.9 | 64.7 | 63.4 | 88.4 | 31.8 | NA | NA |
| 1990 | W | 116.4 | 84.5 | 81.9 | W | 43.1 | NA | W |
| 1991 .................................. | 114.2 | 107.2 | 67.5 | 68.5 | W | 42.9 | NA | W |
| 1992 | W | W | 63.5 | 66.5 | W | 36.0 | - | - |
| 1993 .................................. | W | 101.4 | 63.3 | 64.3 | W | 40.8 | - | - |
| 1994 | W | 98.9 | 57.1 | 58.6 | - | - | - | W |
| 1995 ................................. | W | 105.5 | 58.8 | 59.6 | - | - | - | W |
| 1996 ................................. | W | 107.2 | 69.4 | 70.2 | - | - | - | W |
| Oregon |  |  |  |  |  |  |  |  |
| 1983 ................................. | 122.8 | 121.7 | 91.3 | 100.7 | W | W | - | - |
| 1984 | W | 119.5 | 86.7 | 96.5 | W | 52.2 | - | - |
| 1985 | W | 117.5 | 83.1 | 89.9 | 81.1 | 50.4 | - | - |
| 1986 | W | 99.2 | 57.2 | 59.6 | W | 35.9 | - | _ |
| 1987 | W | 95.4 | 58.4 | 62.9 | 72.1 | 29.7 | - | - |
| 1988 | W | 94.3 | 54.5 | 59.9 | 72.9 | 32.4 | NA | NA |
| 1989 | W | 108.2 | 64.3 | 68.1 | 75.0 | 34.1 | NA | NA |
| 1990 | W | 113.2 | 80.1 | 84.7 | W | 44.0 | NA | NA |
| 1991. | W | 105.9 | 67.6 | 70.9 | W | 44.8 | W | W |
| 1992 ................................. | W | 106.1 | 63.1 | 69.2 | W | 36.6 | W | W |
| 1993 | W | 102.8 | 62.4 | 67.5 | W | 44.9 | W | W |
| 1994 | W | 96.5 | 56.2 | 59.3 | - | - | W | 62.8 |
| 1995 ................................. | W | 101.3 | 57.8 | 62.6 | - | - | - | 69.3 |
| 1996 ................................ | W | W | 69.0 | 72.4 | - | - | - | 80.7 |
| Washington |  |  |  |  |  |  |  |  |
| 1983 ........... | 124.0 | 121.9 | 89.3 | 85.4 | W | 49.0 | - | - |
| 1984 | 123.4 | 119.6 | 85.3 | 83.9 | W | 45.7 | - | - |
| 1985 | 121.0 | 117.2 | 81.4 | 80.2 | 80.1 | 42.3 | - | - |
| 1986 | 103.8 | 100.1 | 54.1 | 49.9 | W | 32.2 | - | - |
| 1987 | 97.3 | 92.5 | 54.3 | 53.2 | W | 25.7 | - | - |
| 1988 | 96.1 | 92.7 | 51.1 | 49.5 | W | 20.8 | NA | NA |
| 1989 | 107.7 | 104.8 | 60.8 | 61.4 | W | 21.9 | NA | NA |
| 1990 .................................. | 116.9 | 113.1 | 76.7 | 73.1 | W | 32.3 | NA | NA |
| 1991 | W | 106.8 | 64.3 | 65.6 | W | 29.8 | NA | W |
| 1992 | W | 107.3 | 61.5 | 62.0 | W | 25.4 | - | 68.2 |
| 1993 ................................. | 109.0 | W | 61.3 | 61.5 | W | 32.3 | W | W |
| 1994 ................................. | W | W | 55.2 | 54.1 | - | - | W | 67.2 |
| 1995 | W | W | 56.7 | 58.5 | - | - | - | 69.5 |
| 1996 ................................. | W | W | 66.9 | 70.0 | - | - | W | 80.5 |

[^73]Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes)

| Geographic Area Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| United States |  |  |  |  |  |  |  |  |
| 1983 ................................. | 96.2 | 89.6 | 83.9 | 81.2 | 76.6 | 72.6 | 65.1 | 60.9 |
| 1984 | 92.7 | 89.2 | 83.7 | 81.3 | 79.6 | 70.7 | 69.6 | 65.8 |
| 1985 ................................. | 88.0 | 86.3 | 79.9 | 77.4 | 77.3 | 67.2 | 62.3 | 58.2 |
| 1986 | 62.0 | 57.9 | 49.1 | 47.0 | 48.9 | 40.9 | 35.8 | 31.5 |
| 1987 ............................... | 60.4 | 59.9 | 55.6 | 53.1 | 51.3 | 46.2 | 42.6 | 39.9 |
| 1988 | 56.4 | 54.9 | 50.7 | 47.3 | 46.1 | 42.5 | 33.9 | 31.5 |
| 1989 ................................. | 66.1 | 66.8 | 58.5 | 56.6 | 51.2 | 48.0 | 39.3 | 37.8 |
| 1990 ................................. | 81.9 | 83.8 | 72.6 | 69.5 | 62.2 | 59.0 | 45.5 | 43.4 |
| 1991 | 74.0 | 73.0 | 65.0 | 61.8 | 58.0 | 55.6 | 34.7 | 33.0 |
| 1992 .................................. | 66.6 | 65.2 | 62.0 | 58.5 | 52.6 | 49.5 | 34.6 | 32.6 |
| 1993 ................................. | 66.6 | 64.6 | 60.2 | 55.9 | 50.1 | 48.8 | 34.1 | 30.1 |
| 1994 ................................. | 64.0 | 61.5 | 55.6 | 52.2 | 50.1 | 46.2 | 35.8 | 32.2 |
| $1995$ | 62.0 | 62.5 | 56.0 | 53.0 | 50.5 | 46.3 | 39.7 | 36.6 |
| 1996 ................................. | 72.6 | 75.1 | 68.0 | 65.3 | 60.3 | 60.3 | 46.4 | 42.7 |
| PAD District I |  |  |  |  |  |  |  |  |
| 1983 .................................. | 92.9 | 91.3 | 87.1 | 82.3 | 79.4 | 77.5 | 66.2 | 63.6 |
| 1984 ................................. | 90.2 | 90.8 | 87.9 | 83.3 | 81.8 | 80.9 | 71.3 | 69.7 |
| 1985 ................................. | 87.4 | 86.7 | 82.7 | 78.6 | 78.1 | 76.0 | 64.3 | 62.9 |
| 1986 ................................. | 63.7 | 60.3 | 52.8 | 50.4 | 51.5 | 47.3 | 37.6 | 36.1 |
| 1987 ................................. | 57.8 | 58.9 | 57.2 | 53.2 | 52.0 | 47.2 | 43.8 | 43.3 |
| 1988 ................................. | 57.4 | 54.5 | 53.1 | 48.3 | 47.2 | 46.1 | 35.2 | 34.8 |
| 1989 ................................. | 66.4 | 66.4 | 59.0 | 57.4 | 52.0 | 51.1 | 41.6 | 41.6 |
| 1990 | 82.3 | 83.9 | 73.7 | 70.3 | 64.9 | 64.6 | 47.6 | 48.3 |
| 1991 ................................ | 77.3 | 73.7 | 66.6 | 63.7 | 59.3 | 58.1 | 36.0 | 37.5 |
| 1992 ................................ | 65.5 | 62.5 | 62.7 | 58.3 | 53.6 | 50.1 | 36.2 | 37.1 |
| 1993 ................................ | 64.5 | 60.8 | 59.8 | 54.8 | 51.2 | 49.4 | 35.7 | 34.5 |
| 1994 | 67.7 | 66.5 | 55.9 | 51.7 | 51.4 | 47.9 | 37.3 | 35.1 |
| 1995 ................................. | 61.1 | 58.5 | 55.5 | 51.9 | 51.4 | 48.8 | 41.5 | 39.5 |
| 1996 ................................. | 73.5 | 72.9 | 67.9 | 64.8 | 63.8 | 61.6 | 49.1 | 46.7 |
| Subdistrict IA |  |  |  |  |  |  |  |  |
| 1983 .................................. | 92.0 | 92.2 | 96.9 | 82.3 | 79.4 | W | 65.4 | 61.0 |
| $1984$ | 90.8 | 88.9 | 94.2 | 84.6 | 81.9 | 79.2 | 71.2 | 68.7 |
| 1985 | 87.9 | 86.9 | 87.8 | 80.6 | 76.2 | W | 63.4 | 63.7 |
| 1986 ................................ | 63.7 | 63.4 | 59.0 | 53.8 | 50.6 | 45.7 | 36.2 | 37.2 |
| 1987 .................................. | 63.2 | 61.5 | 59.6 | 53.9 | 53.7 | 45.0 | 42.3 | 42.3 |
| 1988 ................................. | 57.2 | 57.1 | 57.5 | 50.3 | 48.7 | 43.5 | 34.2 | 34.3 |
| $1989$ | 65.8 | 70.8 | 63.5 | 59.0 | 52.0 | 48.0 | 40.2 | 39.2 |
| 1990 ................................. | 80.3 | 86.9 | 76.7 | 72.8 | 66.6 | 61.3 | 43.7 | 42.5 |
| 1991 ........................................ | 74.2 | 78.7 | 69.1 | 66.4 | W | 55.6 | 33.8 | 34.5 |
| 1992 | 63.2 | 63.9 | 64.0 | 58.1 | W | W | 33.3 | 35.7 |
| $1993$ | 61.5 | 61.4 | 61.4 | 55.1 | W | W | 34.9 | 33.6 |
| 1994 .................................. | 65.9 | 66.7 | 59.9 | 52.4 | W | W | 36.0 | 35.3 |
| 1995 ............................................................ | 62.7 | 62.2 | 59.2 | 52.4 | W | W | 40.0 | 39.9 |
| 1996 .......................................................... | 75.5 | 76.0 | 69.5 | 65.6 | W | W | 47.7 | 45.5 |
| Connecticut |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | 93.3 | 102.6 | 82.3 | - | - | 67.8 | W |
| 1984 | W | 97.0 | 101.6 | 84.6 | - | - | 73.1 | 69.3 |
| 1985 ................................. | 86.2 | 91.6 | 96.1 | 80.1 | - | - | 65.2 | 61.2 |
| 1986 | 65.4 | 64.1 | 66.3 | 54.9 | - | - | 38.9 | 36.0 |
| 1987 ................................. | 63.7 | 61.3 | 57.8 | 54.4 | _ | _ | 43.5 | 43.1 |
| 1988 ................................. | W | 55.2 | 50.6 | 49.8 | - | - | 35.8 | 36.4 |
| 1989 ... | 67.7 | 65.9 | 60.6 | 59.1 | - | - | 42.1 | 42.5 |
| $1990$ | 82.8 | 83.0 | 75.3 | 73.7 | - | - | 45.0 | 48.4 |
| 1991 .................................. | 76.3 | 78.9 | 66.9 | 66.5 | _ | - | 37.3 | 37.4 |
| 1992 ................................. | 64.8 | 64.2 | 62.8 | 58.5 | - | - | 35.7 | 35.4 |
| 1993 .................................. | 63.3 | 63.0 | 58.1 | 55.3 | - | - | 37.5 | W |
| 1994 | 63.2 | 66.8 | 54.9 | 52.7 | W | W | 44.6 | 37.7 |
| 1995 ................................. | W | 61.7 | 55.1 | 52.5 | W | W | 47.8 | 38.4 |
| 1996 ................................. | W | 75.4 | 69.5 | 65.5 | W | W | 55.1 | 46.2 |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuelb |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users |  |
|  |  |  |  |  |  |  |  |  |



See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillatea |  | No.4 Fuelb |  | Residual Fuel Oil |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users |
|  |  |  |  |  |  |  |  |


| Vermont |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 ................................. | - | - | 89.0 | 86.3 | - | - | W | W |
| 1984 ................................. | - | - | 97.1 | 85.6 | - | - | 72.9 | 76.3 |
| 1985 | - | - | 92.2 | 82.4 | - | - | 65.4 | 70.1 |
| 1986 ................................. | - | - | 66.0 | 58.9 | - | - | 42.1 | 34.1 |
| 1987 .................................. | - | - | 67.2 | 56.6 | - | - | 44.3 | 46.1 |
| 1988 ................................. | NA | NA | 66.2 | 52.4 | - | - | 36.6 | 36.8 |
| 1989 | NA | NA | 61.9 | 61.8 | - | - | 40.9 | 40.9 |
| 1990 .................................. | W | W | 77.1 | 72.0 | - | - | 47.9 | 45.6 |
| 1991 ................................. | W | W | 69.1 | 66.7 | - | - | 35.8 | W |
| 1992 ................................. | W | W | 62.8 | 60.7 | - | - | 36.2 | W |
| 1993 | W | W | 60.5 | 58.2 | - | - | 37.3 | W |
| 1994 ................................. | W | W | 58.6 | 55.5 | W | - | 37.6 | W |
| 1995 ................................. | W | W | 56.3 | 54.8 | W | W | 41.3 | W |
| 1996 ................................. | W | W | 64.0 | 64.2 | W | - | 46.4 | W |
| Subdistrict IB |  |  |  |  |  |  |  |  |
| 1983 ................................. | 93.9 | 92.1 | 88.6 | 82.3 | 79.1 | 78.0 | 67.7 | 66.1 |
| 1984 ................................. | 90.5 | 92.6 | 90.5 | 83.5 | 81.9 | 81.8 | 72.2 | 71.1 |
| 1985 | 87.3 | 86.9 | 84.7 | 78.3 | 78.9 | 77.1 | 65.8 | 63.9 |
| 1986 ................................. | 62.9 | 61.2 | 56.0 | 51.1 | 52.2 | 48.6 | 39.8 | 36.4 |
| 1987 ................................. | 56.5 | 59.3 | 59.8 | 53.1 | 52.3 | 48.2 | 45.1 | 44.0 |
| 1988 | 58.9 | 53.6 | 56.4 | 48.6 | 47.7 | 46.7 | 37.0 | 35.5 |
| 1989 | 67.4 | 65.7 | 60.5 | 58.0 | 52.9 | 52.2 | 43.3 | 42.6 |
| 1990 | 82.8 | 81.9 | 75.3 | 70.3 | 65.0 | 65.4 | 51.5 | 51.4 |
| 1991 ................................. | 80.7 | 72.7 | 69.5 | 64.1 | 59.5 | 58.7 | 38.6 | 39.8 |
| 1992 | 66.8 | 61.8 | 64.6 | 58.2 | W | 51.2 | 39.1 | 38.2 |
| 1993 | 66.2 | 61.0 | 61.5 | 54.6 | 51.5 | 50.7 | 39.3 | 35.8 |
| 1994 | 69.0 | 67.0 | 58.3 | 51.9 | 51.5 | 48.4 | 41.1 | 35.4 |
| 1995 ................................. | 60.3 | 57.8 | 57.4 | 51.8 | 51.4 | 49.3 | 44.8 | 40.0 |
| 1996 ................................. | 73.4 | 72.5 | 71.0 | 65.4 | 64.0 | 63.1 | 54.1 | 48.6 |
| Delaware |  |  |  |  |  |  |  |  |
| 1983 | - | - | 87.1 | 81.0 | - | - | 66.9 | W |
| 1984 ................................. | - | - | 86.8 | 80.0 | - | - | 71.3 | 70.5 |
| 1985 | - | - | 84.0 | 74.9 | - | - | 65.1 | 66.1 |
| 1986 | - | - | 52.3 | 44.7 | - | - | 40.1 | 29.4 |
| 1987 | - | - | 55.2 | 51.9 | - | - | 42.9 | 45.1 |
| 1988 | NA | NA | 49.4 | 46.8 | - | - | 34.6 | 32.8 |
| 1989 | NA | NA | 57.7 | W | - | - | 42.1 | 37.3 |
| 1990 | NA | W | 78.6 | W | - | - | 46.9 | 42.1 |
| 1991 | NA | W | 64.4 | W | - | - | 35.7 | 36.2 |
| 1992 | 62.6 | W | 61.2 | W | - | - | 36.3 | 32.6 |
| 1993 | 65.3 | W | 57.5 | 54.0 | - | - | 35.2 | 27.3 |
| 1994 | W | - | 55.7 | 51.2 | W | - | 36.8 | NA |
| 1995 | - | - | 54.8 | W | W | - | 39.2 | 35.9 |
| 1996 ................................. | W | W | 67.3 | W | W | - | 46.1 | 43.3 |
| District of Columbia |  |  |  |  |  |  |  |  |
| 1983 | - | - | 91.3 | 83.0 | - | - | W | - |
| 1984 ................................. | - | - | 90.1 | 83.6 | - | - | 77.4 | W |
| 1985 ............................... | - | - | 82.4 | 78.7 | - | - | 72.8 | W |
| 1986 ................................ | - | - | 49.6 | 49.4 | - | - | 47.1 | W |
| 1987 ................................ | - | - | 52.2 | 53.8 | - | - | 49.4 | W |
| 1988 ................................ | NA | NA | 49.4 | 48.7 | - | - | 45.6 | W |
| 1989 | NA | NA | 60.1 | 60.8 | - | - | 52.3 | W |
| 1990 | W | NA | 66.0 | 67.9 | - | - | 55.2 | 55.7 |
| 1991 | W | NA | 59.3 | 64.8 | - | - | 47.8 | - |
| 1992 | - | - | 59.4 | 57.2 | - | - | 43.9 | - |
| 1993 ................................ | - | - | W | 56.6 | - | - | 41.2 | - |
| 1994 ................................. | - | - | W | 52.2 | W | - | W | - |
| 1995 ................................. | - | - | 52.5 | 52.9 | W | - | W | - |
| 1996 ................................. | - | - | 61.1 | 71.4 | W | - | 44.0 | - |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Maryland |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 .................................. | - | - | 87.4 | 82.6 | - | - | 65.5 | 64.9 |
| 1984 | - | - | 87.7 | 84.5 | - | - | 70.5 | 71.6 |
| 1985 | - | - | 81.4 | 79.7 | - | - | 62.9 | 62.3 |
| 1986 ............................. | - | - | 47.2 | 50.0 | - | - | 36.5 | 31.3 |
| 1987 ................................. | - | - | 52.9 | 53.7 | - | - | 44.8 | 45.8 |
| 1988 | NA | NA | 47.3 | 49.1 | - | - | 34.1 | 33.4 |
| 1989 | NA | NA | 55.9 | 59.1 | - | - | 40.2 | 38.5 |
| 1990 ................................. | NA | NA | 69.9 | 70.3 | - | - | 44.6 | 42.0 |
| 1991 | NA | NA | 63.4 | 64.4 | - | - | 33.7 | 30.7 |
| 1992 ................................. | 63.2 | 65.8 | 59.3 | 58.9 | - | - | 32.2 | 34.5 |
| 1993 | 65.2 | 64.3 | 56.5 | 55.4 | - | - | 33.8 | 33.3 |
| 1994 ................................. | 68.5 | 65.1 | 52.2 | 52.4 | W | W | 34.3 | 34.1 |
| 1995 | 59.3 | 56.6 | 52.5 | 52.1 | W | W | 39.1 | 36.7 |
| 1996 ...... | 69.3 | 72.6 | 65.8 | 65.5 | W | W | 46.9 | 46.8 |
| New Jersey |  |  |  |  |  |  |  |  |
| 1983 | 91.2 | 90.3 | 85.2 | 81.9 | - | - | 69.0 | 65.3 |
| 1984 | 89.0 | 95.0 | 87.4 | 82.6 | - | - | 72.0 | 71.0 |
| 1985 | 85.2 | 85.3 | 82.7 | 77.3 | - | - | 64.4 | 62.8 |
| 1986 ................................. | 65.1 | 62.8 | 54.6 | 52.7 | - | - | 37.7 | 37.0 |
| 1987 ................................. | 53.7 | W | 58.0 | 52.4 | - | - | 44.1 | 43.4 |
| 1988 | 57.1 | 53.5 | 53.4 | 48.1 | - | - | 35.9 | 34.6 |
| 1989 | 65.2 | 68.7 | 57.5 | 57.4 | - | - | 42.0 | 42.1 |
| 1990 ............................ | 80.0 | 69.9 | 72.8 | 69.9 | - | - | 48.6 | 50.9 |
| 1991 ................................ | 79.0 | 68.5 | 67.0 | 63.9 | - | - | 36.9 | 39.1 |
| 1992 | 62.5 | 58.7 | 61.9 | 57.8 | - | - | 36.0 | 36.9 |
| 1993 | 60.9 | 57.9 | 58.7 | 53.9 | - | - | 38.3 | 34.7 |
| 1994 ................................. | W | W | 55.3 | 50.8 | 53.8 | 49.9 | 40.3 | 35.4 |
| 1995 | W | 56.9 | 54.6 | 50.9 | 52.4 | 48.7 | 41.2 | 39.8 |
| 1996 | W | 70.9 | 68.9 | 64.5 | 65.1 | 61.8 | 49.0 | 47.5 |
| New York |  |  |  |  |  |  |  |  |
| 1983 .. | 93.7 | 92.6 | 94.3 | 82.5 | - | - | 66.2 | 68.3 |
| 1984 | 93.5 | 90.5 | 94.3 | 85.2 | - | - | 72.4 | 71.7 |
| 1985 | 87.4 | W | 88.0 | 80.3 | - | - | 66.8 | 66.0 |
| 1986 | 61.7 | 60.7 | 62.3 | 51.9 | - | - | 42.1 | 38.4 |
| 1987 | 58.7 | W | 63.7 | 54.4 | - | - | 46.3 | 44.2 |
| 1988 | W | 56.7 | 60.9 | 50.2 | - | - | 38.5 | 37.5 |
| 1989 | 63.3 | 67.7 | 63.2 | 59.9 | - | - | 44.9 | 44.6 |
| 1990 | 84.1 | 87.8 | 78.4 | 71.6 | - | - | 54.0 | 53.6 |
| 1991 | 73.7 | 72.7 | 74.0 | 65.5 | - | - | 40.7 | 42.8 |
| 1992 | 64.3 | 62.7 | 68.2 | 58.6 | - | - | 41.6 | 41.7 |
| 1993 | W | 62.4 | 64.3 | 55.5 | - | - | 41.5 | 39.1 |
| 1994 | W | 62.2 | 61.9 | 53.1 | W | W | 44.4 | 38.9 |
| 1995 | W | 57.5 | 60.7 | 53.2 | W | 49.5 | 48.1 | 41.5 |
| 1996 ................................ | W | 73.5 | 74.3 | 66.5 | W | 63.5 | 58.1 | 50.7 |
| Pennsylvania |  |  |  |  |  |  |  |  |
| 1983 ................................. | 99.2 | 92.5 | 88.1 | 83.1 | - | - | 67.2 | 65.9 |
| 1984 ................................. | 91.3 | 94.3 | 90.9 | 84.3 | - | - | 72.8 | 69.8 |
| 1985 ................................. | 92.4 | 88.5 | 84.4 | 79.6 | - | - | 66.4 | 62.3 |
| 1986 ................................. | 62.0 | 61.3 | 56.2 | 48.5 | - | - | 38.3 | 34.6 |
| 1987 ................................. | 73.6 | 58.4 | 60.5 | 53.5 | - | - | 43.1 | 44.0 |
| 1988 ................................. | 65.2 | 51.9 | 57.4 | 48.1 | - | - | 35.9 | 34.1 |
| 1989 | 77.0 | 63.2 | 63.7 | 57.5 | - | - | 42.6 | 40.7 |
| 1990 ................................. | 91.7 | 81.5 | 77.7 | 70.0 | - | - | 48.8 | 48.9 |
| 1991 ................................. | 87.0 | 74.2 | 70.8 | 63.4 | - | - | 35.4 | 35.8 |
| 1992 .................................. | 72.8 | 62.3 | 65.5 | 58.5 | - | - | 35.5 | 34.5 |
| 1993 .................................. | 70.1 | 61.2 | 63.0 | 54.8 | - | - | 35.8 | 34.4 |
| 1994 | 80.3 | 72.4 | 60.5 | 52.2 | W | W | 37.2 | 36.1 |
| 1995 ................................. | 62.6 | 58.6 | 59.1 | 51.9 | W | - | 39.5 | 37.9 |
| 1996 ................................. | 75.8 | 72.5 | 72.8 | 65.6 | W | - | 47.3 | 47.1 |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| Subdistrict IC |  |  |  |  |  |  |  |  |
| 1983 ................................ | 91.9 | 90.1 | 83.4 | 82.3 | 81.5 | 75.0 | 63.9 | 60.4 |
| 1984 .................................. | 89.3 | 90.5 | 83.1 | 81.9 | 80.4 | W | 69.0 | 66.8 |
| 1985 ................................. | 87.7 | 86.4 | 79.0 | 77.9 | 72.9 | 70.4 | 60.6 | 58.8 |
| 1986 | 65.8 | 58.4 | 48.5 | 47.1 | 47.9 | 37.1 | 34.0 | 32.5 |
| 1987 ................................ | 60.5 | 58.3 | 54.7 | 52.9 | 46.9 | 46.8 | 42.8 | 40.8 |
| 1988 .................................. | 55.6 | 54.4 | 49.6 | 47.0 | 42.7 | 48.5 | 32.9 | 31.9 |
| 1989 ................................. | 65.1 | 65.4 | 57.4 | 55.8 | 47.1 | 49.1 | 39.2 | 39.8 |
| 1990 | 82.0 | 85.0 | 72.6 | 69.4 | 61.4 | W | 44.4 | 44.1 |
| 1991 ................................. | 75.0 | 72.5 | 64.8 | 62.2 | 57.6 | 58.1 | 33.6 | 30.8 |
| 1992 .................................. | 65.7 | 62.6 | 61.6 | 58.6 | 50.1 | W | 35.2 | 34.3 |
| 1993 | 64.6 | 59.9 | 58.6 | 54.9 | 47.5 | W | 32.8 | 31.8 |
| 1994 | 67.3 | 64.3 | 53.9 | 51.1 | 49.8 | W | 33.6 | 34.3 |
| $1995$ | 61.1 | 58.5 | 54.0 | 51.8 | W | W | 38.8 | 37.2 |
| 1996 ................................. | 69.9 | 70.6 | 65.8 | 63.7 | 61.2 | W | 44.5 | 42.6 |
| Florida |  |  |  |  |  |  |  |  |
| $1983$ | 92.8 | 93.5 | 85.4 | 84.4 | - | - | 64.0 | 60.1 |
| 1984 ................................. | 85.9 | 91.2 | 83.6 | 82.3 | - | - | 68.8 | 66.7 |
| 1985 ................................. | 83.8 | 88.0 | 80.0 | 79.0 | - | - | 58.2 | 57.6 |
| 1986 | 61.7 | 65.0 | 49.9 | 47.8 | - | - | 32.3 | 30.8 |
| 1987 ................................. | 59.5 | 59.2 | 54.8 | 53.1 | - | - | 42.5 | 42.0 |
| 1988 ........................................... | W | 55.8 | 50.2 | 47.4 | - | - | 32.3 | 32.6 |
| 1989 ................................. | 64.3 | W | 57.8 | 55.5 | - | - | 38.9 | 41.0 |
| 1990 ................................. | W | W | 73.5 | 69.7 | - | - | 43.6 | 44.4 |
| 1991 .................................. | W | W | 65.2 | 62.3 | - | - | 33.5 | 30.9 |
| 1992 ................................. | W | W | 61.9 | 58.6 | - | - | 35.1 | 34.5 |
| 1993 ................................. | W | W | 58.7 | 55.2 | - | - | 32.5 | 32.9 |
| 1994 | - | W | 54.4 | 51.7 | W | - | 33.0 | 34.7 |
| 1995 ................................. | - | , | 54.2 | 52.2 | W | - | 38.2 | 37.0 |
| 1996 ................................. | - | - | 66.1 | 64.2 | W | - | 43.4 | 42.5 |
| Georgia |  |  |  |  |  |  |  |  |
| 1983 ................................. | 92.6 | 88.6 | 82.0 | 81.1 | - | - | 62.1 | 59.7 |
| $1984$ | 91.3 | 89.8 | 82.5 | 80.7 | - | - | 68.8 | 66.5 |
| 1985 ................................. | 87.5 | 85.6 | 78.4 | 77.1 | - | - | 61.1 | 64.9 |
| 1986 ................................. | 73.8 | 57.7 | 47.9 | 45.2 | - | - | 35.8 | 30.1 |
| 1987 ................................. | 56.0 | 55.6 | 55.0 | 52.6 | - | - | 42.2 | 35.5 |
| $1988$ | 52.9 | 52.9 | 49.8 | 46.2 | - | - | 34.4 | 30.0 |
| $1989$ | 65.5 | 64.8 | 57.3 | 55.0 | - | - | 39.1 | 35.7 |
| 1990 .................................. | 78.7 | 81.0 | 72.6 | 68.5 | - | - | 43.7 | 42.9 |
| 1991 ................................. | 76.0 | 73.3 | 65.3 | 61.4 | - | - | 32.5 | 28.3 |
| 1992 | 62.7 | 66.3 | 62.0 | 58.5 | - | - | 34.5 | W |
| $1993$ | W | 64.0 | 59.1 | 54.7 | - | - | 35.6 | 27.8 |
| 1994 ................................. | W | W | 53.7 | 50.5 | W | - | 36.5 | 31.4 |
| 1995 ................................................ | W | W | 54.0 | 51.5 | W | - | 39.7 | 36.4 |
| 1996 ................................. | W | W | 65.9 | 62.7 | W | - | 45.4 | 43.2 |
| North Carolina |  |  |  |  |  |  |  |  |
| 1983 ................................. | W | 89.1 | 81.9 | 81.6 | - | - | 65.3 | 63.9 |
| 1984 ................................. | 89.9 | 89.6 | 81.6 | 81.4 | - | - | 70.5 | 69.2 |
| $1985$ | 84.1 | 84.5 | 77.2 | 77.2 | - | - | 64.8 | 59.7 |
| 1986 ................................. | 63.4 | 55.6 | 46.3 | 46.7 | - | - | 39.8 | 34.0 |
| 1987 .................................. | 56.7 | 57.5 | 53.0 | 52.6 | - | - | 42.9 | 39.1 |
| 1988 ................................. | 53.7 | 53.6 | 47.4 | 46.6 | - | - | 34.3 | 29.5 |
| 1989 .................................. | 63.3 | 63.5 | 55.6 | 55.6 | - | - | 40.0 | 37.6 |
| 1990 ................................. | 77.1 | 76.9 | 69.4 | 69.1 | - | - | 45.9 | 41.4 |
| 1991 ................................. | 74.5 | 68.9 | 62.9 | 62.1 | - | - | 34.9 | 29.0 |
| 1992 ................................. | 61.8 | 61.1 | 59.8 | 58.3 | - | - | 35.8 | 32.2 |
| 1993 ................................. | 61.6 | 57.5 | 56.8 | 54.5 | - | - | 34.0 | 29.7 |
| $1994$ | 62.2 | 63.5 | 52.1 | 50.8 | W | - | 35.6 | 34.7 |
| 1995 ................................. | W | W | 52.8 | 51.5 | W | W | 40.4 | 38.6 |
| 1996 ................................. | 68.3 | 71.5 | 64.3 | 63.4 | W | - | 46.7 | 42.2 |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| South Carolina |  |  |  |  |  |  |  |  |
| 1983 .................................. | W | 89.4 | 84.0 | 81.9 | - | - | 62.6 | W |
| 1984 ................................. | 91.4 | 90.0 | 83.3 | 81.6 | - | - | 69.4 | 68.9 |
| 1985 ................................. | 92.7 | 86.1 | 79.0 | 77.5 | - | - | 64.1 | 64.0 |
| 1986 | 79.2 | 58.2 | 47.7 | 46.4 | - | - | 38.1 | 44.6 |
| 1987 ................................ | 57.9 | 57.2 | 55.0 | 53.0 | - | - | 42.4 | W |
| 1988 ................................. | 53.3 | 54.4 | 49.7 | 47.0 | - | - | 34.2 | 30.5 |
| 1989 ................................. | 66.2 | 63.8 | 57.3 | 55.7 | - | - | 40.0 | 38.2 |
| 1990 ................................. | 76.1 | 88.3 | 73.8 | 69.0 | - | - | 46.3 | 37.3 |
| 1991 ................................ | 78.3 | 76.9 | 64.9 | 62.4 | - | - | 36.9 | W |
| 1992 .................................. | 60.9 | 59.7 | 61.0 | 58.7 | - | - | 37.2 | - |
| 1993 ................................ | 72.1 | 55.5 | 58.7 | 55.0 | - | - | W | W |
| 1994 ................................ | W | W | 54.6 | 51.0 | W | - | W | W |
| $1995$ | - | W | 55.3 | 51.8 | W | - | W | 37.2 |
| 1996 ................................. | - | W | 67.1 | 63.5 | W | - | 48.7 | W |
| Virginia |  |  |  |  |  |  |  |  |
| 1983 | 87.2 | 89.4 | 82.2 | 81.8 | - | - | 64.0 | 60.8 |
| 1984 ................................. | 89.7 | 90.7 | 82.8 | 82.6 | - | - | 69.0 | 66.8 |
| 1985 ................................. | 85.4 | 86.1 | 78.3 | 78.1 | - | - | 62.3 | 60.0 |
| 1986 ................................. | 60.2 | 56.9 | 47.6 | 48.2 | - | - | 34.9 | 34.2 |
| 1987 ................................ | 59.6 | 58.3 | 53.9 | 52.8 | - | - | 44.1 | 39.1 |
| 1988 ................................. | 55.7 | 54.6 | 48.5 | 47.3 | - | - | 33.5 | 31.2 |
| 1989 .................................. | 62.0 | 65.3 | 57.3 | 56.5 | - | - | 39.4 | 37.9 |
| 1990 ................................. | 81.9 | 87.9 | 71.8 | 69.7 | - | - | 47.8 | 45.8 |
| 1991 ................................. | 75.1 | 72.8 | 64.4 | 62.4 | - | - | 33.5 | 33.6 |
| 1992 | 62.7 | 61.6 | 60.8 | 58.4 | - | - | 34.9 | 34.1 |
| 1993 ................................. | 60.6 | 59.9 | 57.5 | 54.7 | - | - | 32.1 | 30.7 |
| 1994 ................................. | 62.3 | 64.2 | 51.6 | 51.0 | W | W | 34.2 | 33.2 |
| 1995 ................................. | 62.8 | 58.1 | 52.6 | 51.5 | W | W | 38.8 | 38.0 |
| 1996 ................................. | 67.9 | 68.1 | 64.7 | 64.1 | W | W | 45.2 | 43.1 |
| West Virginia |  |  |  |  |  |  |  |  |
| 1983 .................................. | 99.0 | 94.1 | 85.3 | 84.2 | - | - | 61.3 | W |
| 1984 | 99.1 | 97.6 | 86.5 | 84.1 | - | - | W | 67.1 |
| $1985$ | 94.1 | 92.4 | 82.2 | 79.3 | - | - | 57.1 | W |
| 1986 ................................. | 72.7 | 62.8 | 52.6 | 48.9 | - | - | 36.6 | W |
| 1987 ................................ | 70.3 | 67.1 | 58.9 | 55.0 | - | - | 40.0 | W |
| $1988$ | 68.2 | 62.6 | 54.8 | 49.5 | - | - | 33.6 | W |
| $1989$ | 79.4 | 66.5 | 60.9 | 58.2 | - | - | 37.4 | W |
| 1990 .................................. | 98.4 | 92.8 | 75.1 | 72.2 | - | - | 37.9 | W |
| 1991 ................................. | 84.0 | 82.2 | 66.7 | 63.2 | - | - | 27.1 | W |
| 1992 | 75.9 | 69.6 | 64.7 | 60.0 | - | - | 30.8 | 41.2 |
| $1993$ | 78.4 | 67.5 | 61.4 | 56.9 | - | - | 34.0 | W |
| 1994 ................................. | W | 67.0 | 58.1 | 53.9 | W | W | 34.5 | 33.9 |
| 1995 ................................. | W | W | 56.4 | 52.9 | W | - | 37.8 | 35.1 |
| 1996 ................................. | 75.8 | W | 68.3 | 66.1 | W | - | 48.3 | 42.0 |
| PAD District II |  |  |  |  |  |  |  |  |
| 1983 ................................. | 93.2 | 88.6 | 83.7 | 81.9 | 77.6 | 68.0 | 68.6 | 59.2 |
| 1984 ................................. | 92.2 | 88.4 | 84.1 | 82.5 | 76.2 | 63.8 | 66.0 | 63.4 |
| $1985$ | 86.6 | 85.9 | 79.6 | 78.3 | 72.3 | 62.9 | 60.4 | 57.2 |
| 1986 ................................. | 60.1 | 57.2 | 48.7 | 47.1 | 40.3 | 34.6 | 37.6 | 31.2 |
| 1987 .................................. | 59.4 | 59.8 | 55.6 | 54.4 | W | 36.9 | 39.2 | 36.1 |
| 1988 ................................. | 54.7 | 54.2 | 50.2 | 48.0 | W | 41.5 | 35.4 | 28.9 |
| 1989 | 65.1 | 66.5 | 58.6 | 56.7 | W | 44.9 | 36.5 | 31.0 |
| 1990 ................................. | 77.2 | 83.6 | 71.7 | 69.4 | W | W | 37.6 | 32.9 |
| 1991 ................................. | 70.1 | 71.3 | 63.7 | 61.1 | W | 46.2 | 33.5 | 26.0 |
| 1992 ................................. | 62.6 | 63.2 | 61.1 | 59.2 | W | W | 32.8 | 27.2 |
| 1993 ................................. | 61.9 | 62.0 | 58.8 | 56.3 | W | W | 34.7 | 28.6 |
| 1994 ................................. | 60.6 | 59.7 | 54.6 | 53.0 | W | W | 33.7 | 30.0 |
| 1995 ................................. | 59.1 | 60.6 | 54.6 | 53.3 | 47.9 | 50.2 | 33.9 | 30.9 |
| 1996 ................................. | 71.1 | 73.7 | 66.7 | 66.1 | 58.7 | 89.8 | 41.9 | 36.5 |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\mathrm{a}}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Illinois |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 .................................. | 92.8 | 87.8 | 82.2 | 81.2 | - | - | 77.5 | 57.3 |
| 1984 | 90.7 | 89.0 | 83.1 | 82.2 | - | - | 69.1 | 65.0 |
| 1985 ................................ | 86.3 | 86.1 | 78.4 | 78.1 | - | - | 59.0 | 60.2 |
| 1986 ................................ | 61.6 | 58.7 | 47.7 | 46.0 | - | - | 34.0 | 29.5 |
| 1987 .................................. | 58.1 | 58.9 | 54.9 | 53.5 | - | - | 41.8 | 38.6 |
| 1988 | 54.1 | 54.5 | 49.2 | 47.6 | - | - | 34.1 | 30.3 |
| 1989 ................................ | 65.3 | 66.4 | 57.6 | 55.2 | - | - | 34.7 | 32.6 |
| 1990 .................................. | 73.7 | 81.3 | 70.5 | 67.5 | - | - | 32.3 | 33.3 |
| 1991 ................................. | 67.0 | 70.6 | 61.4 | 59.8 | - | - | 37.1 | 23.7 |
| 1992 ................................. | W | 60.3 | 59.5 | 57.9 | - | - | 39.4 | 23.6 |
| 1993 | W | 59.3 | 57.0 | 54.4 | - | - | 40.3 | 23.4 |
| 1994 ................................. | W | 59.5 | 53.1 | 51.3 | W | - | 37.9 | 31.3 |
| 1995 | W | 58.3 | 53.7 | 51.4 | W | - | 39.1 | 33.9 |
| 1996 ................................. | W | 71.5 | 67.7 | 64.6 | - | - | 46.2 | 36.0 |
| Indiana |  |  |  |  |  |  |  |  |
| 1983 ................................. | 96.7 | 89.9 | 83.0 | 81.2 | - | - | 61.3 | 60.7 |
| 1984 ................................. | 98.1 | 90.1 | 84.1 | 82.3 | - | - | 64.9 | 66.4 |
| 1985 | 90.7 | 86.3 | 79.2 | 77.7 | - | - | 62.7 | 61.5 |
| 1986 ................................. | 62.6 | 61.1 | 48.0 | 47.4 | - | - | 37.2 | 40.0 |
| 1987 .................................. | 58.5 | 59.7 | 54.8 | 54.2 | - | - | 37.2 | 38.8 |
| 1988 ................................ | 55.1 | 54.9 | 48.9 | 48.0 | - | - | 29.6 | 31.7 |
| 1989 | 66.6 | 68.4 | 57.0 | 56.0 | - | - | 32.9 | 31.6 |
| 1990 ................................. | 81.3 | 84.1 | 69.6 | 69.2 | - | - | 37.7 | 33.7 |
| 1991 ................................. | 73.0 | 73.0 | 63.8 | 61.2 | - | - | 33.9 | 25.5 |
| 1992 | 60.1 | 61.9 | 59.8 | 58.3 | - | - | 35.2 | 28.2 |
| 1993 | 62.2 | 60.4 | 57.7 | 54.9 | - | - | 30.8 | 23.7 |
| 1994 | 61.4 | 58.9 | 53.9 | 52.1 | W | W | 31.5 | 33.4 |
| 1995 ............................... | 58.8 | 59.0 | 54.0 | 52.3 | W | W | 35.5 | 36.5 |
| 1996 ............................ | 70.4 | 71.0 | 65.8 | 65.5 | W | W | 41.3 | W |
| Iowa |  |  |  |  |  |  |  |  |
| 1983 ................................. | 90.7 | 88.8 | 83.4 | 82.9 | - | - | W | W |
| 1984 | 90.2 | 89.3 | 84.1 | 83.3 | - | - | 72.7 | 58.3 |
| 1985 ................................. | 84.9 | 87.5 | 79.9 | 79.6 | - | - | 58.6 | 53.1 |
| 1986 | 57.1 | 57.4 | 48.0 | 47.1 | - | - | 41.1 | 33.4 |
| 1987 ................................. | 59.2 | 59.8 | 55.5 | 55.2 | - | - | 35.9 | 24.1 |
| 1988 ................................ | W | 53.7 | 50.1 | 48.5 | - | - | 34.3 | 33.0 |
| 1989 ................................. | 65.9 | 67.9 | 59.4 | 58.3 | - | - | 32.4 | W |
| 1990 ................................. | 80.7 | 86.8 | 71.2 | 71.3 | - | - | 34.0 | W |
| 1991 | 73.0 | 72.7 | 62.7 | 61.6 | - | - | 32.3 | - |
| 1992 | 62.6 | 63.6 | 61.2 | 60.8 | - | - | 31.7 | W |
| 1993 | 62.5 | 62.9 | 59.1 | 58.3 | - | - | 31.1 | W |
| 1994 | 59.6 | 59.6 | 55.2 | 55.0 | - | - | 29.9 | W |
| 1995 | 60.8 | 62.0 | 54.9 | 55.3 | - | - | NA | W |
| 1996 ................................. | W | 74.3 | 67.3 | 68.7 | - | - | NA | , |
| Kansas |  |  |  |  |  |  |  |  |
| 1983 ................................ | 89.8 | 83.7 | 80.7 | 79.8 | - | - | NA | 51.6 |
| 1984 ................................. | 87.9 | 83.0 | 81.9 | 80.5 | - | - | 59.9 | 57.2 |
| 1985 ................................. | 80.4 | 80.8 | 76.7 | 76.3 | - | - | 56.1 | 49.1 |
| 1986 ................................. | 59.0 | 50.9 | 45.1 | 44.3 | - | - | 32.8 | 24.4 |
| 1987 ................................. | 55.5 | 56.9 | 52.9 | 52.9 | - | - | 33.9 | 30.0 |
| 1988 | 52.4 | 51.0 | 47.2 | 46.4 | - | - | 24.1 | 18.9 |
| 1989 ................................. | 63.6 | 62.6 | 56.4 | 55.3 | - | _ | 29.3 | 21.5 |
| 1990 ................................. | 78.4 | 82.8 | 68.5 | 67.5 | - | - | 30.6 | 23.3 |
| 1991 | 71.7 | 68.0 | 61.0 | 59.0 | - | - | 21.2 | W |
| 1992 | 60.7 | 61.6 | 59.8 | 59.2 | - | - | 31.6 | W |
| 1993 ................................. | 60.4 | 60.8 | 57.1 | 56.4 | - | - | 29.8 | 21.9 |
| 1994 | 57.9 | 57.0 | 53.8 | 53.4 | - | - | 31.7 | 22.3 |
| 1995 | 59.6 | 58.8 | 53.9 | 53.6 | - | - | 35.8 | 31.4 |
| 1996 | 71.8 | 70.8 | 66.3 | 66.3 | - | - | 38.5 | W |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel $b$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users |  |
|  |  |  |  |  |  |  |  |  |


| Kentucky |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 .................................. | 95.1 | 92.5 | 84.4 | 82.7 | - | - | 66.6 | 60.6 |
| 1984 ................................. | 95.3 | 93.1 | 84.8 | 83.6 | - | - | 72.6 | 76.6 |
| 1985 ................................. | 92.1 | 87.7 | 80.1 | 78.6 | - | - | 69.7 | 80.5 |
| 1986 .................................. | 69.8 | 62.0 | 49.5 | 48.2 | - | - | 43.9 | 24.9 |
| 1987 .................................. | 64.9 | 61.5 | 56.1 | 54.7 | - | - | 42.5 | W |
| 1988 .................................. | 59.0 | 57.2 | 50.7 | 48.4 | - | - | 41.5 | 31.2 |
| 1989 .................................. | 68.8 | 71.2 | 59.2 | 57.0 | - | - | 43.5 | W |
| 1990 ................................. | 85.9 | 87.1 | 72.6 | 71.5 | - | - | 51.0 | W |
| 1991 | 75.7 | 75.7 | 65.5 | 62.7 | - | - | 44.0 | W |
| 1992 ................................. | 68.6 | 66.0 | 62.3 | 59.5 | - | - | 38.2 | W |
| 1993 ................................. | 69.8 | 64.2 | 59.8 | 56.3 | - | - | 39.0 | W |
| 1994 ................................ | 78.3 | 63.3 | 55.6 | 52.9 | W | W | 36.1 | 38.7 |
| 1995 ................................. | 66.9 | 59.8 | 55.0 | 52.7 | W | - | 41.2 | W |
| 1996 ................................. | 74.1 | 72.8 | 67.0 | 65.2 | W | - | 48.0 | W |
| Michigan |  |  |  |  |  |  |  |  |
| 1983 ................................. | 98.4 | 89.5 | 86.1 | 83.2 | - | - | 64.0 | 62.2 |
| 1984 ................................. | 100.5 | 89.4 | 85.7 | 83.7 | - | - | 68.5 | 62.7 |
| 1985 ................................. | 94.1 | 85.9 | 80.6 | 79.5 | - | - | 63.2 | 56.8 |
| 1986 ................................. | 67.1 | 58.4 | 49.8 | 49.7 | - | - | 43.5 | 36.5 |
| 1987 | 62.8 | 61.2 | 56.1 | 55.8 | - | - | 41.7 | 35.3 |
| 1988 | 55.1 | 55.5 | 50.9 | 49.5 | - | - | 46.0 | 32.1 |
| 1989 .................................. | 64.1 | 65.6 | 58.1 | 57.8 | - | - | 45.1 | 32.8 |
| 1990 ................................. | 77.2 | 79.4 | 71.2 | 70.4 | - | - | 45.4 | 37.1 |
| 1991 ................................. | 70.9 | 69.9 | 63.3 | 62.0 | - | - | 40.1 | 33.9 |
| 1992 | 62.8 | 64.3 | 60.6 | 59.1 | - | - | 38.3 | 33.5 |
| 1993 ................................. | 62.1 | 61.6 | 58.2 | 55.9 | - | - | 40.7 | 38.6 |
| 1994 ................................. | 61.1 | 58.6 | 54.2 | 52.7 | W | - | 39.9 | 37.6 |
| 1995 .................................. | 57.0 | 59.9 | 54.4 | 53.3 | - | - | 36.3 | 35.1 |
| 1996 ................................. | 70.0 | 72.6 | 68.0 | 66.6 | - | - | 41.7 | 33.0 |
| Minnesota |  |  |  |  |  |  |  |  |
| 1983 ................................. | 89.2 | 88.7 | 83.4 | 83.0 | - | - | 60.7 | W |
| 1984 ................................. | 89.2 | 89.4 | 83.2 | 83.0 | - | - | 62.7 | 61.2 |
| 1985 | 84.2 | 87.9 | 78.5 | 79.3 | - | - | 57.9 | 56.8 |
| 1986 | 54.6 | 59.2 | 47.9 | 48.5 | - | - | 40.4 | W |
| 1987 | 58.8 | 61.1 | 55.6 | 56.2 | - | - | 34.3 | 35.4 |
| 1988 | 52.8 | 54.5 | 49.1 | 48.8 | - | - | 33.4 | W |
| 1989 | 64.3 | 68.1 | 59.2 | 59.2 | - | - | 33.6 | 35.0 |
| 1990 | 76.8 | 86.9 | 73.1 | 72.2 | - | - | 35.3 | 36.1 |
| 1991 | 68.5 | 73.3 | 63.1 | 62.6 | - | - | 29.8 | 28.6 |
| 1992 ................................. | 63.5 | 64.5 | 62.0 | 61.2 | - | - | 25.3 | W |
| 1993. | 62.9 | 64.0 | 57.6 | 59.1 | - | - | 30.8 | W |
| 1994 | 60.3 | 61.8 | 54.3 | 56.1 | W | - | 30.7 | W |
| 1995 ................................. | 60.9 | 63.2 | 54.0 | 56.4 | W | W | NA | W |
| 1996 ................................. | 69.5 | 75.1 | 68.5 | 68.6 | W | W | W | W |
| Missouri |  |  |  |  |  |  |  |  |
| 1983 .................................. | 89.1 | 87.2 | 81.3 | 81.3 | - | - | W | NA |
| 1984 ................................. | 87.9 | 87.8 | 82.4 | 81.8 | - | - | 67.0 | 67.0 |
| 1985 | 83.9 | 84.5 | 77.9 | 78.0 | - | - | 59.0 | 62.5 |
| 1986 ................................. | 63.0 | 57.2 | 45.5 | 46.0 | - | - | 32.3 | 32.6 |
| 1987 ................................. | 58.7 | 57.8 | 53.7 | 53.7 | - | - | 37.5 | 38.4 |
| 1988 ................................. | 53.7 | 52.7 | 49.5 | 47.3 | - | - | 31.6 | 27.2 |
| 1989 | 64.7 | 66.6 | 58.4 | 56.3 | - | - | 34.6 | 39.8 |
| 1990. | 80.8 | 84.4 | 72.4 | 69.4 | - | - | 37.3 | 35.3 |
| 1991 ................................. | 72.7 | 71.4 | 62.9 | 60.4 | - | - | 31.8 | 35.6 |
| 1992 ................................. | W | 63.4 | 61.2 | 59.3 | - | - | 32.7 | 36.5 |
| 1993 ................................. | 62.4 | 61.8 | 59.4 | 56.7 | - | - | 32.5 | 27.4 |
| 1994 ................................. | W | 59.1 | 54.2 | 53.1 | - | - | 23.3 | 30.3 |
| 1995 ................................. | W | 60.7 | 54.5 | 53.3 | - | - | NA | 27.1 |
| 1996 .................................. | W | 72.7 | 67.0 | 65.9 | - | - | 40.1 | W |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\mathrm{a}}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Nebraska |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 ................................. | 90.7 | 88.9 | 81.1 | 82.3 | - | - | - | W |
| 1984 | 90.4 | 88.6 | 80.5 | 82.8 | - | - | 67.2 | 57.5 |
| 1985 ................................. | 85.2 | 87.5 | 76.2 | 78.7 | - | - | 61.9 | - |
| 1986 ................................ | 49.7 | 55.5 | 43.7 | 45.4 | - | - | 40.7 | W |
| 1987 ................................. | 59.6 | 60.1 | 52.3 | 54.8 | - | - | 37.4 | 48.7 |
| 1988 | 55.1 | 53.3 | 46.3 | 48.3 | - | - | 30.7 | - |
| 1989 | 67.3 | 66.1 | 54.8 | 57.5 | - | - | 29.1 | 31.5 |
| 1990 ................................. | 79.7 | 86.9 | 69.0 | 68.3 | - | - | 31.7 | W |
| 1991 ................................. | 72.9 | 71.4 | 59.8 | 60.6 | - | - | 29.0 | W |
| 1992 | W | 64.6 | 58.1 | 60.9 | - | - | 28.1 | W |
| 1993 | W | 63.5 | 55.0 | 58.8 | - | - | 32.4 | W |
| 1994 ................................ | 58.9 | 60.1 | 54.5 | 55.7 | - | - | 29.6 | 33.3 |
| 1995 ................................. | 59.3 | 62.5 | 56.0 | 55.6 | - | - | NA | NA |
| 1996 | 71.0 | 74.8 | 68.2 | 68.2 | - | - | W | W |
| North Dakota |  |  |  |  |  |  |  |  |
| 1983 ................................. | 95.0 | 92.0 | 85.9 | 84.2 | - | - | W | 57.8 |
| 1984 ................................ | 93.5 | 90.9 | 85.7 | 85.0 | - | - | 59.4 | 64.2 |
| 1985 | 91.8 | 89.8 | 81.2 | 80.5 | - | - | 50.3 | 43.6 |
| 1986 | 63.3 | 59.2 | 48.5 | 48.3 | - | - | 27.7 | 39.7 |
| 1987 .................................. | 62.2 | 62.5 | 55.9 | 56.8 | - | - | 22.9 | 25.4 |
| 1988 | 55.5 | 54.8 | W | 50.2 | - | - | W | W |
| 1989 | 66.1 | 67.7 | 59.3 | 60.0 | - | - | W | W |
| 1990 | 84.4 | 88.9 | 70.8 | 70.8 | - | - | W | W |
| 1991 ................................. | W | 74.0 | W | 62.8 | - | - | W | 33.0 |
| 1992 | W | 67.4 | W | 62.6 | - | - | W | W |
| 1993 | W | 66.8 | W | 61.2 | - | - | 33.8 | W |
| 1994 | W | 64.0 | W | 58.3 | - | - | 35.8 | 40.8 |
| 1995 ................................. | 64.0 | 65.2 | W | 58.5 | - | - | W | - |
| 1996 ................................ | 76.0 | 78.1 | W | 70.8 | - | - | W | - |
| Ohio |  |  |  |  |  |  |  |  |
| 1983 | 96.3 | 92.5 | 85.9 | 83.9 | - | - | 63.9 | 56.2 |
| 1984 | 95.4 | 91.7 | 86.8 | 84.6 | - | - | 65.4 | 60.2 |
| 1985 | 88.9 | 87.8 | 82.6 | 80.1 | - | - | 59.6 | 50.4 |
| 1986 | 63.3 | 60.5 | 53.5 | 50.1 | - | - | 37.0 | 26.3 |
| 1987 | 60.2 | 60.9 | 59.2 | 56.2 | - | - | 40.4 | 33.8 |
| 1988 | 58.0 | 55.7 | 53.8 | 50.3 | - | - | 35.8 | 25.3 |
| 1989 | 65.9 | 68.8 | 62.0 | 57.6 | - | - | 37.1 | 33.7 |
| 1990 | 80.1 | 87.4 | 74.9 | 70.8 | - | - | 36.2 | 31.9 |
| 1991 | 79.7 | 73.2 | 66.5 | 63.4 | - | - | 32.8 | 22.9 |
| 1992 | 68.1 | 63.4 | 63.4 | 59.5 | - | - | 31.8 | 25.4 |
| 1993 | 73.6 | 62.5 | 61.9 | 57.3 | - | - | 34.5 | 25.3 |
| 1994 | 68.0 | 63.7 | 57.9 | 54.2 | W | - | 37.6 | 28.3 |
| 1995 | 63.3 | 59.0 | 57.3 | 53.9 | W | - | 38.4 | 30.1 |
| 1996 ................................. | 71.3 | 71.2 | 69.7 | 66.5 | W | - | 43.1 | 38.0 |
| Oklahoma |  |  |  |  |  |  |  |  |
| 1983 .. | 84.3 | 84.5 | 80.5 | 80.0 | - | - | W | 65.0 |
| 1984 ................................. | 89.5 | 82.8 | 81.3 | 80.7 | - | - | 61.7 | 62.4 |
| 1985 | W | 79.0 | 76.5 | 76.1 | - | - | 49.1 | 51.2 |
| 1986 | 52.8 | 48.3 | 45.7 | 45.5 | - | - | 30.6 | 26.6 |
| 1987 | 57.3 | 53.8 | 53.7 | 52.4 | - | - | 31.4 | 32.0 |
| 1988 ................................. | 48.9 | 48.6 | 48.5 | 45.8 | - | - | 25.9 | 24.5 |
| 1989 | 57.1 | 58.7 | 57.3 | 55.0 | - | - | 28.9 | 27.3 |
| 1990 | 84.3 | 74.2 | 69.1 | 66.9 | - | - | 34.1 | 27.5 |
| 1991 | 69.9 | 63.6 | 60.9 | 58.6 | - | - | 23.8 | 22.4 |
| 1992 | 60.6 | 60.8 | 58.9 | 57.8 | - | - | W | 30.5 |
| 1993 ................................. | 63.9 | 57.8 | 56.3 | 55.2 | - | - | W | 39.5 |
| 1994 | 61.3 | 53.8 | 51.2 | 51.4 | - | - | W | 28.3 |
| 1995 ................................. | 62.3 | 53.8 | 52.1 | 52.3 | - | - | W | W |
| 1996 ................................. | 76.1 | 69.4 | 61.1 | 64.6 | - | - | W | NA |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued


See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{2}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Alabama |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 ................................. | - | - | 81.4 | 80.9 | - | - | 61.3 | 66.2 |
| 1984 ............................... | - | - | 81.2 | 80.4 | - | - | 65.4 | 64.1 |
| 1985 ................................. | - | - | 77.4 | 76.0 | - | - | 57.9 | 56.4 |
| 1986 ................................. | - | - | 45.9 | 44.5 | - | - | 31.1 | 30.3 |
| 1987 | - | - | 52.7 | 51.4 | - | - | 38.5 | 40.4 |
| 1988 | NA | NA | 46.3 | 45.2 | - | - | 28.6 | 27.6 |
| 1989 .................................. | NA | NA | 55.0 | 54.5 | - | - | 34.3 | 38.0 |
| 1990 ................................. | NA | NA | 69.5 | 68.2 | - | - | 38.2 | 39.3 |
| 1991 | NA | NA | 62.8 | 61.1 | - | - | 30.6 | 26.5 |
| 1992 | 63.1 | W | 59.7 | 58.0 | - | - | 30.7 | 30.2 |
| 1993 ................................. | 61.7 | 60.6 | 56.5 | 54.0 | - | - | 30.0 | 26.4 |
| 1994 ................................. | - | W | 51.7 | 50.1 | - | W | 32.3 | 34.8 |
| 1995 | - | - | 52.4 | 50.8 | - | - | NA | NA |
| 1996 .............................. | - | - | 64.3 | 62.9 | - | - | 43.9 | NA |
| Arkansas |  |  |  |  |  |  |  |  |
| 1983 ................................. | - | - | 80.2 | 79.6 | - | - | W | W |
| 1984 | - | - | 81.3 | 80.3 | - | - | 66.3 | 63.4 |
| 1985 ............................. | - | - | 77.9 | 76.6 | - | - | W | 61.7 |
| 1986 ................................. | - | - | 45.7 | 45.3 | - | - | 34.8 | 30.7 |
| 1987 | - | - | 53.2 | 52.9 | - | - | 39.4 | 38.8 |
| 1988 | NA | NA | 49.5 | 46.6 | - | - | 35.8 | 35.0 |
| 1989 ............................. | NA | NA | 58.3 | 54.8 | - | - | 38.6 | W |
| 1990 | NA | NA | 73.4 | 68.2 | - | - | 36.5 | W |
| 1991 ................................. | NA | NA | 64.5 | 60.1 | - | - | 32.9 | - |
| 1992 | 65.8 | 69.0 | 60.7 | 58.1 | - | - | 28.7 | - |
| 1993 | 68.4 | 62.6 | 58.5 | 54.5 | - | - | 29.8 | - |
| 1994 | - | 54.1 | 54.3 | 50.7 | - | - | 33.1 | - |
| 1995 | - | W | 54.6 | 51.3 | - | - | 32.4 | - |
| 1996 ............................. | - | W | 68.3 | 63.1 | - | - | W | - |
| Louisiana |  |  |  |  |  |  |  |  |
| 1983 | - | - | 80.5 | 78.9 | - | - | 59.8 | 58.9 |
| 1984 | - | - | 80.7 | 78.0 | - | - | 65.6 | 63.8 |
| 1985 | - | - | 76.5 | 74.5 | - | - | 59.3 | 54.6 |
| 1986 | - | - | 45.3 | 43.8 | - | - | 30.8 | 28.6 |
| 1987 | - | - | 53.7 | 50.9 | - | - | 38.5 | 38.3 |
| 1988 | NA | NA | 46.9 | 44.4 | - | - | 27.5 | 28.6 |
| 1989 | NA | NA | 54.3 | 52.5 | - | - | 32.9 | 36.0 |
| 1990 ................................. | W | NA | 69.7 | 66.4 | - | - | 37.7 | 41.5 |
| 1991 | W | NA | 62.3 | 59.7 | - | - | 29.2 | 28.9 |
| 1992 | W | W | 58.0 | 55.8 | - | - | 29.1 | 29.2 |
| 1993 | W | W | 56.2 | 51.6 | - | - | 27.7 | 26.9 |
| 1994 ................................. | W | 55.5 | 50.3 | 47.6 | - | - | 29.8 | 30.2 |
| 1995 | - | W | 51.6 | 48.7 | - | W | 33.8 | 34.0 |
| 1996 | - | W | 62.3 | 60.1 | - | W | 39.7 | 37.6 |
| Mississippi |  |  |  |  |  |  |  |  |
| 1983 | - | - | 81.2 | 79.8 | - | - | 60.1 | 59.1 |
| 1984 | - | - | 81.1 | 78.7 | - | - | 68.2 | 64.3 |
| 1985 | - | - | 76.6 | 75.4 | - | - | 61.2 | 58.6 |
| 1986 | - | - | 48.6 | 44.8 | - | - | 29.9 | 28.4 |
| 1987 | - | - | 52.4 | 51.2 | - | - | 30.8 | 39.6 |
| 1988 | NA | NA | 46.0 | 44.7 | - | - | W | 25.7 |
| 1989 | NA | NA | 53.9 | 53.0 | - | - | 38.3 | 41.5 |
| 1990 | NA | W | 70.2 | 70.4 | - | - | 42.7 | W |
| 1991 ................................. | NA | W | 62.5 | 59.9 | - | - | W | W |
| 1992 | 62.5 | W | 59.0 | 56.6 | - | - | W | W |
| 1993 | 60.4 | W | 55.4 | 52.2 | - | - | 28.2 | 26.1 |
| 1994 | - | W | 51.8 | 48.5 | W | W | 32.5 | NA |
| 1995 | - | - | 52.3 | 50.1 | W | 41.9 | NA | 36.5 |
| 1996 .................................. | - | - | 64.2 | 61.3 | W | W | 38.5 | 41.4 |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| New Mexico |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 .................................. | W | 89.9 | 81.1 | 81.6 | - | - | W | 50.8 |
| 1984 ................................. | W | 88.7 | 83.7 | 82.3 | - | - | W | W |
| 1985 ................................. | 88.2 | 86.6 | 87.1 | 81.3 | - | - | W | 49.1 |
| 1986 | W | 57.1 | 48.9 | 47.9 | - | - | W | 26.0 |
| 1987 .................................. | 62.8 | 62.5 | 58.9 | 57.5 | - | - | 40.8 | 30.1 |
| 1988 | 59.0 | 58.5 | 56.7 | 52.2 | - | - | 25.8 | W |
| 1989 ................................. | 67.9 | 69.7 | 65.9 | 59.7 | - | - | 28.0 | W |
| 1990 | 87.1 | 89.1 | 80.9 | 73.1 | - | - | W | 43.6 |
| 1991 ................................. | 73.7 | 80.3 | 68.6 | 63.1 | - | - | - | 24.4 |
| 1992 | 68.0 | 71.2 | 69.9 | 63.2 | - | - | - | 22.2 |
| 1993 ............................... | W | 72.3 | 71.7 | 62.7 | - | - | - | 21.6 |
| 1994 | W | 69.6 | 63.9 | 58.0 | - | - | - | 19.1 |
| 1995 | W | 71.8 | 62.8 | 58.5 | - | - | - | W |
| 1996 ................................ | - | 83.0 | 72.9 | 70.1 | - | - | - | W |
| Texas |  |  |  |  |  |  |  |  |
| 1983 | W | 87.5 | 80.4 | 79.5 | - | - | 59.2 | 60.2 |
| 1984 | 88.3 | 87.4 | 80.0 | 78.8 | - | - | 64.3 | 64.4 |
| 1985 ................................ | 84.7 | 81.3 | 76.7 | 75.4 | - | - | 55.6 | 55.3 |
| 1986 ................................ | 50.4 | 49.7 | 44.8 | 44.4 | _ | - | 28.7 | 29.7 |
| 1987 | 59.4 | 58.9 | 52.7 | 50.6 | - | - | 38.0 | 37.9 |
| 1988 | 52.9 | 52.2 | 47.0 | 44.6 | - | - | 26.8 | 27.5 |
| 1989 | 61.6 | 62.7 | 54.6 | 53.2 | - | - | 32.9 | 36.6 |
| 1990 ................................. | 72.3 | 89.3 | 71.3 | 67.4 | - | - | 36.7 | 39.1 |
| 1991 | 65.6 | 69.5 | 62.7 | 59.6 | - | - | 27.5 | 28.3 |
| 1992 | W | 64.1 | 59.8 | 56.3 | - | - | 29.1 | 29.9 |
| 1993 | W | 58.2 | 58.3 | 52.9 | - | - | 27.3 | 27.5 |
| 1994 .................................. | 59.3 | 57.6 | 53.1 | 48.7 | - | W | 29.9 | 28.8 |
| 1995 | W | 56.2 | 54.2 | 50.0 | - | W | 34.7 | 33.1 |
| 1996 | W | 67.4 | 65.8 | 61.7 | - | - | 40.0 | 37.9 |
| PAD District IV |  |  |  |  |  |  |  |  |
| 1983 | 92.4 | 91.7 | 82.6 | 82.7 | W | W | 54.5 | 61.2 |
| 1984 ................................. | 92.1 | 90.7 | 83.6 | 84.0 | W | 80.1 | 59.7 | 59.9 |
| 1985 | 86.8 | 86.5 | 78.0 | 79.3 | W | 67.3 | 52.8 | 55.6 |
| 1986 | 62.5 | 59.4 | 47.5 | 47.5 | W | - | 34.0 | 31.8 |
| 1987 | 61.7 | 60.8 | 54.7 | 56.2 | W | - | 32.2 | 36.6 |
| 1988 | 57.9 | 56.0 | 50.2 | 50.8 | W | - | 26.4 | 31.9 |
| 1989 | 65.9 | 65.6 | 59.6 | 60.7 | W | W | 23.6 | 33.8 |
| 1990 | 87.5 | 85.6 | 73.5 | 73.0 | - | W | 35.8 | 33.7 |
| 1991 | 80.5 | 77.3 | 64.5 | 64.0 | - | W | 32.9 | 31.5 |
| 1992 | 72.5 | 69.3 | 64.7 | 64.8 | W | - | 25.4 | 22.5 |
| 1993 | 77.9 | 73.0 | 64.4 | 64.0 | - | W | 29.6 | 25.0 |
| 1994 | 74.0 | 67.9 | 59.0 | 59.7 | - | - | 32.0 | 27.3 |
| 1995 ................................. | 68.8 | 70.0 | 61.6 | 61.3 | W | W | 32.9 | 24.6 |
| 1996 ................................. | 79.8 | 81.2 | 73.2 | 72.9 | W | - | 25.5 | 24.8 |
| Colorado |  |  |  |  |  |  |  |  |
| 1983 ................................. | 88.9 | 90.2 | 81.3 | 81.3 | - | - | W | W |
| 1984 ................................. | 89.1 | 88.9 | 81.8 | 81.8 | - | - | 66.9 | 52.7 |
| 1985 | 85.6 | 84.8 | 77.4 | 77.9 | - | - | 59.1 | 43.9 |
| 1986 ............................ | 59.8 | 56.2 | 46.3 | 46.1 | - | - | W | W |
| 1987 | 58.9 | 59.1 | 54.0 | 54.3 | - | - | 39.0 | W |
| 1988 | 55.4 | 53.2 | 48.1 | 47.7 | - | - | W | W |
| 1989 .............................. | 67.1 | 62.6 | 57.7 | 56.9 | - | - | 26.2 | W |
| 1990 .. | 88.7 | 82.3 | 74.6 | 71.2 | - | - | W | 23.1 |
| 1991 | 79.3 | 74.2 | 64.8 | 62.1 | - | - | W | 43.1 |
| 1992 ................................. | 76.8 | 67.1 | 65.0 | 64.4 | - | - | W | W |
| 1993 | 82.4 | 68.4 | 63.0 | 61.1 | - | - | W | W |
| 1994 ................................. | W | 62.5 | 57.1 | 57.1 | - | - | W | W |
| 1995 ................................. | W | 63.4 | 58.4 | 56.6 | - | W | W | W |
| 1996 ................................. | 72.6 | 75.4 | 71.6 | 69.0 | - | - | 47.3 | W |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillatea |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Idaho |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 | 94.9 | 93.3 | 84.5 | 84.9 | - | - | W | W |
| 1984 | W | 92.9 | 85.0 | 85.8 | - | - | 59.8 | W |
| 1985 | 89.8 | 89.1 | 80.4 | 81.4 | - | - | W | W |
| 1986 | 63.2 | 61.2 | 48.3 | 49.7 | - | - | W | W |
| 1987 | 63.9 | 64.2 | 57.1 | 58.1 | - | - | 36.7 | - |
| 1988 | 62.8 | 59.7 | 53.9 | 54.1 | - | - | 27.5 | - |
| 1989 | 69.4 | 69.9 | 63.9 | 64.7 | - | - | W | - |
| 1990 | W | 87.5 | 74.6 | 75.0 | - | - | W | W |
| 1991 | W | 79.9 | W | 66.4 | - | - | W | W |
| 1992 | W | 73.1 | W | 67.0 | - | - | W | W |
| 1993 | W | 76.7 | W | 68.3 | - | - | 41.8 | 35.4 |
| 1994 | 74.4 | 72.5 | W | 61.9 | - | - | W | - |
| 1995 | 76.9 | 75.5 | 64.1 | 66.6 | - | - | W | - |
| 1996 | 83.8 | 83.8 | 73.9 | 77.0 | - | - | W | - |
| Montana |  |  |  |  |  |  |  |  |
| 1983 | 93.2 | 92.2 | 82.5 | 83.2 | - | - | 56.0 | 69.1 |
| 1984 | 92.6 | 91.6 | 83.4 | 85.1 | - | - | 67.2 | 67.9 |
| 1985 | 86.0 | 86.5 | 76.4 | 78.4 | - | - | 45.4 | 58.3 |
| 1986 | 58.1 | 58.7 | 47.0 | 46.8 | - | - | 39.3 | W |
| 1987 | 61.4 | 61.6 | 53.0 | 56.2 | - | - | 35.0 | 26.4 |
| 1988 | 57.7 | 56.1 | 48.9 | 50.9 | - | - | 31.8 | 22.8 |
| 1989 | 60.6 | 66.4 | 58.4 | 60.7 | - | - | 32.4 | W |
| 1990 | 87.0 | 88.2 | 73.5 | 73.2 | - | - | 45.3 | 32.7 |
| 1991 | 81.7 | 78.1 | 63.3 | 63.4 | - | - | 35.3 | W |
| 1992 | 68.0 | 70.1 | 62.9 | 62.8 | - | - | W | W |
| 1993 | 71.7 | 74.7 | 61.9 | 63.0 | - | - | 34.7 | W |
| 1994 | 70.1 | 68.7 | 55.7 | 59.9 | - | - | NA | 23.6 |
| 1995 | 71.7 | 72.7 | 59.8 | 61.8 | - | - | NA | W |
| 1996 | 82.2 | 84.0 | 68.3 | 73.0 | - | - | 40.6 | W |
| Utah |  |  |  |  |  |  |  |  |
| 1983 | 94.2 | 91.7 | 82.7 | 82.8 | - | - | 58.8 | 60.0 |
| 1984 | 92.3 | 92.3 | 84.8 | 84.9 | - | - | 57.2 | 61.1 |
| 1985 | 87.0 | 87.0 | 78.8 | 79.8 | - | - | 56.4 | 65.5 |
| 1986 | 67.6 | 62.6 | 47.8 | 48.3 | - | - | 34.4 | 42.7 |
| 1987 | 61.4 | 61.1 | 55.3 | 56.8 | - | - | 30.7 | 41.0 |
| 1988 | 59.7 | 58.8 | 51.9 | 52.2 | - | - | 28.2 | 32.6 |
| 1989 | 66.3 | 67.2 | 62.6 | 62.8 | - | - | W | 35.7 |
| 1990 | 83.2 | 84.8 | 73.3 | 73.1 | - | - | W | 35.7 |
| 1991 | 80.5 | 78.4 | 64.6 | 64.6 | - | - | W | 37.5 |
| 1992 | 68.9 | 69.5 | 64.4 | 65.2 | - | - | W | 28.7 |
| 1993 | 74.0 | 75.0 | 65.6 | 66.2 | - | - | 27.9 | 28.8 |
| 1994 | 71.7 | 72.2 | 61.6 | 61.6 | - | - | 27.7 | W |
| 1995 | 70.1 | 71.6 | 64.7 | 64.4 | W | - | 26.6 | W |
| 1996 | 80.5 | 81.9 | 75.9 | 75.2 | W | - | 23.7 | W |
| Wyoming |  |  |  |  |  |  |  |  |
| 1983 | 92.2 | 91.8 | 83.0 | 82.6 | - | - | 46.7 | 59.1 |
| 1984 | 92.2 | 90.5 | 84.1 | 84.9 | - | - | 61.8 | 64.1 |
| 1985 | 86.3 | 86.9 | 78.4 | 80.1 | - | - | 45.6 | 59.9 |
| 1986 | 63.4 | 62.1 | 48.4 | 48.1 | - | - | 30.0 | 29.4 |
| 1987 | 63.2 | 60.5 | 55.0 | 56.6 | - | - | 26.6 | W |
| 1988 | 57.4 | 56.7 | 50.3 | 50.7 | - | - | 24.0 | W |
| 1989 | 65.6 | 65.6 | 58.6 | 60.0 | - | - | W | 33.7 |
| 1990 | 87.6 | 86.7 | 72.6 | 73.4 | - | - | W | 35.2 |
| 1991 | 80.4 | 78.5 | 64.3 | 63.8 | - | - | W | W |
| 1992 | 70.1 | 69.4 | 65.0 | 64.5 | - | - | W | 21.4 |
| 1993 | 74.1 | 72.8 | 65.3 | 62.7 | - | - | W | 24.8 |
| 1994 | 68.3 | 67.5 | 60.0 | 59.6 | - | - | W | 27.2 |
| 1995 | 69.6 | 70.7 | 62.4 | 59.8 | - | - | W | W |
| 1996 | 81.1 | 80.9 | 74.1 | 72.7 | - | - | W | W |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuel ${ }^{\text {b }}$ |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale | Sales to End Users | Sales for Resale |
| PAD District V |  |  |  |  |  |  |  |  |
| 1983 | 106.8 | 91.7 | 81.7 | 79.8 | 72.3 | 69.5 | 65.9 | 60.2 |
| 1984 ............................... | 100.4 | 91.0 | 78.4 | 77.0 | 69.5 | 66.7 | 67.3 | 61.9 |
| 1985 ................................. | 91.9 | 88.6 | 77.7 | 75.9 | W | 64.0 | 58.9 | 54.7 |
| 1986 ................................. | 69.0 | 59.9 | 45.7 | 43.4 | W | 36.9 | 32.6 | 28.1 |
| 1987 | 68.6 | 61.2 | 54.9 | 53.2 | W | 45.3 | 41.0 | 36.8 |
| 1988 ................................. | 61.8 | 60.2 | 49.9 | 47.5 | W | 39.9 | 32.8 | 27.9 |
| 1989 ................................. | 69.9 | 70.5 | 61.4 | 58.7 | W | 46.2 | 35.8 | 33.1 |
| 1990 ................................. | 91.6 | 83.0 | 73.4 | 70.4 | W | 59.0 | 45.4 | 39.5 |
| 1991 | 82.1 | 80.0 | 67.1 | 62.1 | W | 53.8 | 36.0 | 33.0 |
| 1992 ................................. | 77.4 | 72.1 | 63.7 | 59.3 | W | 47.2 | 34.3 | 30.4 |
| 1993 ................................. | 76.5 | 72.5 | 66.2 | 60.9 | W | 46.7 | 33.2 | 29.0 |
| 1994 ................................. | 73.3 | 65.5 | 60.1 | 56.0 | W | 39.7 | 35.3 | 30.1 |
| 1995 ................................. | 75.7 | 67.0 | 61.8 | 58.6 | W | W | 39.7 | 35.1 |
| 1996 ................................. | 75.9 | 77.9 | 73.3 | 70.4 | W | 57.3 | 44.8 | 39.8 |
| Alaska |  |  |  |  |  |  |  |  |
| 1983 .................................. | - | - | 95.1 | 90.1 | - | - | W | NA |
| 1984 ................................. | - | - | 90.4 | 87.4 | - | - | W | W |
| 1985 .................................. | - | - | 86.9 | 84.1 | - | - | W | W |
| 1986 | - | - | 57.1 | 56.3 | - | - | W | W |
| 1987 | - | - | 59.9 | 53.9 | - | - | W | W |
| 1988 | NA | NA | 67.3 | 55.6 | - | - | W | W |
| 1989 ................................. | NA | NA | 74.5 | 63.8 | - | - | W | W |
| 1990 ................................. | NA | NA | 94.4 | 78.5 | - | - | W | 41.6 |
| 1991 ................................. | NA | NA | 84.8 | 68.4 | - | - | W | W |
| 1992 | 80.6 | 74.8 | 76.2 | 63.7 | - | - | W | W |
| 1993 ................................. | 77.5 | 73.4 | 81.0 | 60.7 | - | - | W | W |
| 1994 ................................. | 72.7 | 65.2 | 74.8 | 54.2 | W | W | W | W |
| 1995 ................................. | 75.0 | 66.7 | 73.7 | 54.5 | W | W | W | W |
| 1996 ................................. | 74.0 | 78.0 | 80.1 | 66.7 | W | W | 42.8 | W |
| Arizona |  |  |  |  |  |  |  |  |
| 1983 .................................. | - | - | 80.8 | 82.2 | - | - | W | W |
| 1984 | - | - | 79.7 | 80.4 | - | - | W | W |
| 1985 ................................. | - | - | 80.2 | 80.4 | - | - | W | W |
| 1986 ................................. | - | - | 47.4 | 46.5 | - | - | W | W |
| 1987 | - | - | 59.1 | 57.4 | - | - | W | W |
| 1988 ................................. | NA | NA | 54.0 | 51.5 | - | - | W | W |
| 1989 ................................. | NA | NA | 64.9 | 61.6 | - | - | W | W |
| 1990 ................................. | W | NA | 77.9 | 72.4 | - | - | W | W |
| 1991 ................................. | W | NA | 68.1 | 63.5 | - | - | W | W |
| 1992 ................................. | 69.1 | 72.4 | 65.9 | 61.7 | - | - | W | W |
| 1993 ................................. | W | 73.9 | 68.2 | 63.1 | - | - | W | W |
| 1994 ................................ | W | 67.6 | 60.6 | 55.3 | - | - | 37.0 | W |
| 1995 ................................. | W | 66.3 | 62.9 | 58.2 | - | - | W | 31.0 |
| 1996 .................................. | W | 80.4 | 73.6 | 68.7 | - | - | W | W |
| California |  |  |  |  |  |  |  |  |
| 1983 .................................. | 89.9 | 85.6 | 79.0 | 78.0 | - | - | 63.2 | 60.1 |
| 1984 ................................. | 86.4 | 83.2 | 76.5 | 75.6 | - | - | 64.1 | 61.6 |
| 1985 ................................. | 85.4 | 86.7 | 76.1 | 75.0 | - | - | 56.2 | 54.7 |
| 1986 ................................. | 52.5 | 56.8 | 44.3 | 42.2 | - | - | 30.8 | 27.6 |
| 1987 ................................. | W | 61.2 | 54.5 | 53.0 | - | - | 37.2 | 36.0 |
| 1988 ................................. | W | 56.8 | 48.8 | 46.2 | - | - | 29.9 | 27.3 |
| 1989 ................................. | W | 67.0 | 60.8 | 57.9 | - | - | 32.8 | 32.9 |
| 1990 ................................. | W | NA | 72.6 | 69.5 | - | - | 42.8 | 39.4 |
| 1991 ................................. | 72.5 | 73.2 | 66.3 | 61.5 | - | - | 31.6 | 33.3 |
| 1992 .................................. | W | 62.5 | 63.0 | 58.6 | - | - | 31.8 | 31.3 |
| 1993 ................................. | W | 68.4 | 65.4 | 60.5 | - | - | 30.2 | 29.6 |
| 1994 ................................. | W | 63.4 | 61.2 | 57.1 | - | W | 34.0 | 30.3 |
| 1995 .................................. | W | 54.5 | 62.2 | 60.3 | - | W | 38.1 | 34.5 |
| 1996 .................................. | W | W | 74.3 | 72.3 | - | W | 41.7 | 38.6 |

See footnotes at end of table.

Table A3. Refiner/Reseller Prices of Distillate and Residual Fuel Oils, by PAD District, 1983-Present
(Cents per Gallon Excluding Taxes) - Continued

| Geographic Area <br> Year | No. 1 Distillate |  | No. 2 Distillate ${ }^{\text {a }}$ |  | No. 4 Fuelb |  | Residual Fuel Oil |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale | Sales to <br> End Users | Sales for <br> Resale |


| Hawaii |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1983 ................................ | - | - | 94.1 | 91.3 | - | - | 75.1 | W |
| 1984 ................................. | - | - | 86.8 | 86.8 | - | - | 75.8 | 74.3 |
| 1985 ................................. | - | - | 85.8 | 88.8 | - | - | 66.2 | W |
| 1986 | - | - | 58.7 | 62.2 | - | - | 40.5 | W |
| 1987 | - | - | 57.9 | 58.1 | - | - | 47.9 | W |
| 1988 ................................. | NA | NA | 53.2 | 61.9 | - | - | 39.0 | W |
| 1989 | NA | NA | 61.9 | 68.5 | - | - | 44.5 | 39.8 |
| 1990 | W | NA | 72.2 | 73.6 | - | - | 55.1 | 47.3 |
| 1991 | W | W | 70.1 | 77.2 | - | - | 44.8 | W |
| 1992 | W | W | 65.1 | 70.9 | - | - | 40.9 | 38.9 |
| 1993 ............................... | W | NA | 65.8 | 73.9 | - | - | 42.1 | 28.5 |
| 1994 | W | W | W | 73.7 | - | - | 38.3 | 29.4 |
| 1995 | - | W | W | 71.1 | - | - | 42.2 | 36.5 |
| 1996 ............................... | - | W | W | 80.5 | - | - | 50.5 | W |
| Nevada |  |  |  |  |  |  |  |  |
| 1983 | 91.1 | 92.2 | 80.1 | 82.7 | - | - | 59.9 | W |
| 1984 | 89.2 | 88.9 | 76.5 | 79.9 | - | - | 64.4 | 60.4 |
| 1985 | 87.8 | 86.2 | 75.3 | 78.0 | - | - | 67.9 | W |
| 1986 | 56.1 | 65.1 | 44.2 | 45.9 | - | - | W | W |
| 1987 | 64.7 | 62.2 | 54.2 | 55.1 | - | - | 37.3 | W |
| 1988 | 61.3 | 55.1 | 48.8 | 48.4 | - | - | W | W |
| 1989 | 71.7 | 69.6 | 60.9 | 60.4 | - | - | 35.7 | W |
| 1990 | 79.3 | 83.2 | 70.8 | 73.0 | - | - | 40.3 | 40.5 |
| 1991 | 80.4 | 76.5 | 69.2 | 64.2 | - | - | W | 35.4 |
| 1992 | W | 69.0 | 65.8 | 61.9 | - | - | W | 25.2 |
| 1993 | W | 72.7 | 67.4 | 63.6 | - | - | W | W |
| 1994 ................................. | W | 71.1 | 58.8 | 57.4 | W | W | W | W |
| 1995 | W | 71.7 | 61.4 | 60.8 | - | - | W | W |
| 1996 ................................. | W | 85.5 | 72.9 | 71.4 | - | - | W | W |
| Oregon |  |  |  |  |  |  |  |  |
| 1983 | 99.7 | 92.1 | 81.7 | 81.8 | - | - | 61.0 | 61.4 |
| 1984 | W | 86.7 | 77.8 | 77.9 | - | - | 66.9 | 63.9 |
| 1985 | W | 86.1 | 77.2 | 76.8 | - | - | 61.7 | 57.9 |
| 1986 | 66.0 | 59.9 | 43.6 | 42.7 | - | - | 31.5 | 31.4 |
| 1987 | 67.4 | 62.0 | 54.0 | 53.5 | - | - | 39.6 | 39.9 |
| 1988 | 64.2 | 55.8 | 50.2 | 47.7 | - | - | 38.2 | 31.7 |
| 1989 | 73.1 | 68.5 | 60.9 | 58.7 | - | - | W | 39.8 |
| 1990 | 85.7 | 85.1 | 72.9 | 70.7 | - | - | 45.4 | 42.1 |
| 1991 | 82.1 | 78.1 | 63.6 | 61.3 | - | - | 35.4 | 35.7 |
| 1992 | 72.3 | 70.1 | 60.4 | 59.3 | - | - | 34.5 | 36.6 |
| 1993 | 77.3 | 71.9 | 64.0 | 61.7 | - | - | 33.0 | 36.9 |
| 1994 | 84.8 | 66.6 | 56.3 | 54.7 | - | - | 36.3 | 36.8 |
| 1995 | 87.8 | 69.3 | 57.4 | 57.0 | - | - | 41.0 | 36.7 |
| 1996 | 92.6 | 75.3 | 71.2 | 69.6 | - | - | 44.7 | 46.3 |
| Washington |  |  |  |  |  |  |  |  |
| 1983 ......... | 94.7 | 92.3 | 84.3 | 80.8 | - | - | 60.9 | 60.1 |
| 1984 | 94.9 | 88.0 | 79.6 | 76.9 | - | - | 64.1 | 63.0 |
| 1985 | 90.9 | 86.5 | 77.7 | 74.4 | - | - | 56.9 | 55.8 |
| 1986 ............................ | 62.0 | 57.4 | 44.6 | 42.2 | - | - | 29.1 | 28.6 |
| 1987 ................................. | 64.5 | 59.6 | 53.3 | 51.9 | - | - | 36.3 | 37.4 |
| 1988 ................................. | 60.5 | 55.2 | 49.0 | 47.3 | - | - | 28.3 | 28.2 |
| 1989 | 67.9 | 67.7 | 60.4 | 58.2 | - | - | 32.8 | 32.8 |
| 1990 | 85.1 | 84.5 | 71.5 | 69.6 | - | - | 39.9 | 37.7 |
| 1991 ................................. | 84.6 | 76.9 | 65.3 | 61.2 | - | - | 32.3 | 31.3 |
| 1992 | 75.6 | 70.1 | 62.0 | 58.3 | - | - | 31.7 | 30.1 |
| 1993 | 80.7 | 72.6 | 65.3 | 59.4 | - | - | 29.3 | 27.5 |
| 1994 ................................. | 83.2 | 65.8 | 56.9 | 53.0 | W | W | 33.3 | 30.3 |
| 1995 ................................. | 82.9 | 68.5 | 59.0 | 54.7 | W | W | 38.7 | 36.4 |
| 1996 .................................. | 91.7 | 78.9 | 70.3 | 66.3 | W | W | 43.1 | 40.9 |

[^74]
[^0]:    Sources: Energy Information Administration. Crude oil refiner a cquisition cost: Form EIA-14, "Refiners' Monthly Cost Report"; petroleum product prices: Form EIA-782A, "Refiners'/GasPlant Operators' Monthly Petroleum Product Sales Report."

[^1]:    a Free on Board. See Glossary.
    b Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
    Sources: Domestic first purchase prices -- See "Sources" from Table 21. Crude oil imports costs -- See "Sources" from Table 24. Refiner acquisition costs -Energy Information Administration, Form FEA-P110-M-1, "Refiners' Monthly Cost Allocation Report," January 1978 through June 1978; Form ERA-49, "Domestic Crude Oil Entitlements Program Refiners' Monthly Report," July 1978 through December 1980; Form EIA-14, "Refiners' Monthly Cost Report," January 1981 to present.

[^2]:    a Includes No. 4 fuel oil and No. 4 diesel fuel.

[^3]:    Dash $(-)=$ No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

    Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.
    Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^4]:    Dash (-) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.
    Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^5]:    Dash ( - ) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^6]:    Dash $(-)=$ No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^7]:    Dash ( - ) = No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA- 782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^8]:    Dash ( - ) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^9]:    Dash $(-)=$ No data reported.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^10]:    a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
    b Includes low-sulfur diesel fuel only.
    All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^11]:    a Includes low-sulfur diesel fuel only.
    b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
    Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA- 782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^12]:    a All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
    Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey sytem. The revised survey system contains additional product and sales categories, which may not be consistent with categories derived from the predecessor survey system. Beginning January 1994 all data are from the revised survey system and are consistent.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^13]:    See footnotes at end of table.

[^14]:    Source: Energy Information Administration, Form EIA-182, "Domestic Crude Oil First Purchase Report."

[^15]:    Dash (-) = No data reported.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    Free on Board. See Glossary.
    b Includes Baharain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.
    C Includes Algeria, Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. In addition, it included Ecuador in 1978 through 1992 and Gabon in 1978 through 1995.
    Notes: Values through 1980 reflect the month of reporting; values since then reflect the month of acquisition, which can be the month of loading, the month of landing, or sometime between those events. Prices for crude oil can be determined at a time other than the acquisition date. See the Explanatory Notes section for additional detail.
    Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

[^16]:    See footnotes at end of table.

[^17]:    Dash (-) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,
    "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^18]:    Dash (-) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^19]:    See footnotes at end of table.

[^20]:    See footnotes at end of table

[^21]:    Dash ( - ) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,
    "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^22]:    Dash (-) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data
    a Sales to "other end users" are all end-user sales that were not made through company-operated retail outlets, e.g., sales to agricultural customers or utilities.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^23]:    Dash (-) = No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
    b Includes No. 4 fuel oil and No. 4 diesel fuel.
    Notes: PAD District and U.S. averages represent data for all States. In certain PAD Districts, however, prices are not shown for every State.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^24]:    Dash (-) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^25]:    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
    b Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.
    C Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.
    d All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^26]:    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    a Includes low-sulfur diesel fuel only with the exception of Alaska, which currently is exempt from the Clean Air Act's diesel fuel sulfur content requirement.
    b All end-user sales not included in the other end-user categories shown, e.g., sales to agricultural customers or utilities.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^27]:    See footnotes at end of table

[^28]:    See footnotes at end of table.

[^29]:    See footnotes at end of table.

[^30]:    See footnotes at end of table

[^31]:    Dash ( - ) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    Notes: Some State data are not sufficient for publication individually, but are used in calculating the PAD District average.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B,
    "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^32]:    See footnotes at end of table.

[^33]:    See footnotes at end of table.

[^34]:    See footnotes at end of table.

[^35]:    See footnotes at end of table.

[^36]:    See footnotes at end of table.

[^37]:    See footnotes at end of table.

[^38]:    Dash (-) = No data reported
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^39]:    See footnotes at end of table.

[^40]:    Dash $(-)=$ No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^41]:    Dash $(-)=$ No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^42]:    See footnotes at end of table.

[^43]:    See footnotes at end of table.

[^44]:    Dash (-) = No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    Notes: PAD District and U.S. totals equal the sum of the volumes for all States. In certain PAD Districts, however, volumes are not shown for every State.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."

[^45]:    See footnotes at end of table.

[^46]:    See footnotes at end of table.

[^47]:    See footnotes at end of table.

[^48]:    See footnotes at end of table.

[^49]:    See footnotes at end of table.

[^50]:    See footnotes at end of table.

[^51]:    See footnotes at end of table.

[^52]:    See footnotes at end of table

[^53]:    Dash ( - ) = No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.

[^54]:    See footnotes at end of table.

[^55]:    See footnotes at end of table.

[^56]:    See footnotes at end of table.

[^57]:    See footnotes at end of table.

[^58]:    See footnotes at end of table.

[^59]:    See footnotes at end of table.

[^60]:    See footnotes at end of table.

[^61]:    See footnotes at end of table.

[^62]:    See footnotes at end of table.

[^63]:    See footnotes at end of table.

[^64]:    See footnotes at end of table.

[^65]:    See footnotes at end of table.

[^66]:    Dash (-) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

[^67]:    See footnotes at end of table.

[^68]:    See footnotes at end of table.

[^69]:    Dash ( - ) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    a Includes No. 4 fuel oil and No. 4 diesel fuel.
    Notes: Total Distillate $=$ No. 1 Distillate + No. 2 Distillate + No. 4 Fuel Oil.
    Note: Totals may not equal the sum of the components due to rounding.
    Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

[^70]:    ${ }^{1}$ This figure lists rates of general application (including, but not limited to, excise taxes, environmental taxes, special taxes, and inspection fees), exclusive of county and local taxes. Rates are also exclusive of any State taxes based on gross or net receipts. The State rates are effective July 1, 1996.
    ${ }^{2}$ The Federal tax on motor gasoline and diesel fuel decreased to 18.3 and 24.3 cents, respectively, on January 1, 1996.
    ${ }^{3}$ Additional State taxes are levied as follows: California: 7.25 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 3 percent sales tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax; Indiana: 5 percent sales tax; Iowa: 1 percent environmental protection tax; Michigan: 4 percent sales tax; Minnesota: clean-up fund rate of 1.5-2.0 cents per gallon based on storage size; New Jersey: gross receipts tax of 4 cents per gallon for on-highway use fuels; New York: 4 percent sales tax; Virginia: 2 percent sales tax in areas where mass transit systems exist; West Virginia: Consumer and sales tax of 4.85 cents per gallon.
    ${ }^{4}$ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax which is two-thirds of each county's rate. In addition, the State collects a "ninth cent tax" and a second local tax. These taxes add an average of 11.2 cents to the motor fuel State tax. In Hawaii, LOTS are as follows: Honolulu: 16.5 cents per gallon; Maui: 13.0 cents per gallon; Hawaii: 8.8 cents per gallon; Kauai: 10.0 cents per gallon.

[^71]:    Dash ( - ) = No data reported.
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^72]:    See footnotes at end of table.

[^73]:    Dash ( - ) = No data reported.
    NA = Not available.
    $\mathrm{W}=$ Withheld to avoid disclosure of individual company data.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

[^74]:    Dash ( - ) = No data reported
    NA = Not available.
    W = Withheld to avoid disclosure of individual company data
    a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.
    Includes No. 4 fuel oil and No. 4 diesel fuel.
    Sources: Energy Information Administration Forms EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report," and EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

