

Petroleum Marketing Annual 2002

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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 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 and 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 EIA-14, "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 2002.

Notes on the Tables

- For the crude oil statistics referencing Form EIA-182, 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 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 company-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

2002 Year in Review

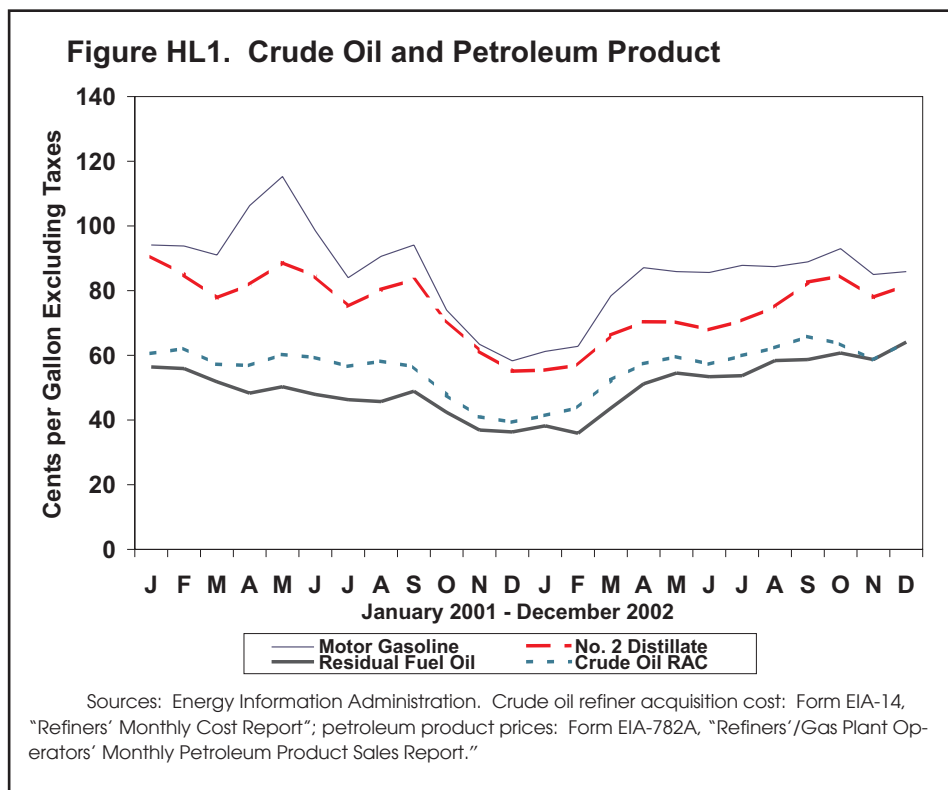
International Events and Trends

International crude oil prices experienced periods of significant increases as a variety of fundamental factors exerted pressure on market activity during 2002.

The year began with crude oil prices buffeted by conflicting issues. Cold weather in Europe and a drawdown in U.S. inventories at the start of January fostered a short-lived rise in prices. However, rising finished product stocks, particularly in the United States, slow demand for crude oil at the international level, comments made by U.S. Federal Reserve Chairman Alan Greenspan, and concern about compliance by participants to an Organization of Petroleum Exporting Countries (OPEC)-sponsored production cut agreements contributed to a downturn in prices during the middle portion of the month.

By the end of January and through much of February, prices were back on the upswing, despite largely soft fundamentals. With stocks of crude oil and finished products at comfortable levels throughout world markets in conjunction with slow demand for the products, political matters acted as the stimulus for rising prices. However, while rumors of U.S. military actions against Iraq and political unrest in Venezuela asserted their influence on markets, warm winter temperatures in key markets and uncertainty about Russia's commitment to export reductions, following the expiration of an agreement with OPEC and other major producers, provided a moderating influence on rising prices. Despite those factors, prices rose substantially in

March. Indications of a rebound in the U.S. and world economies, and continuing concern over political disturbances in the Middle East, encouraged the increase. Speculation at the beginning of the month about whether the United States was planning a military attack on Iraq contributed to a "war premium" on prices. This premium was viewed as an added cost above the fundamental value of crude oil, stemming from fears of a disruption to the flow of crude oil from the Middle East due to hostilities in the region. Additionally, OPEC voted on March 15 to maintain production quotas at existing levels through the end of June to keep prices within a \$22 to \$28-per-barrel range. Some market watchers believed that high oil prices would impede the nascent economic recovery by dampening demand for oil products. By the close of March, prices for some key streams broke the \$25-per-barrel mark,



driven by reports of declining stocks of crude oil and refined product—particularly in the United States—and spreading political tensions in the Middle East.

The influence of political matters continued to color world crude oil prices during the second quarter of the year. Continuing violence in the Middle East and an eruption in the previously simmering political situation in Venezuela were central factors in the volatility of prices during April. In response to the ongoing Israeli-Palestinian conflict, Iraq halted oil exports for 30 days on April 8 to pressure Israel to withdraw from Palestinian territory. However, prices reacted more acutely to the political upheaval in Venezuela. Large public protests, labor strikes, and finally the temporary ouster of President Hugo Chavez fueled a sharp decline in prices during the first half of the month. The expulsion of Chavez was interpreted as a possible shift in the country's close relationship to OPEC—of which it is a founding member—and its tight adherence to the group's policy on production levels. Oil prices hit their low point for the month following comments made by a *Petroleos de Venezuela (PDVSA)* official indicating the state-run company should focus on market conditions instead of OPEC production quotas. Nevertheless, Chavez was reinstated as president a few days later and oil prices rose in response to the belief that the country would again closely follow OPEC production policy. The higher prices were underpinned during the latter part of the month as market interest shifted back to various incidents in the Middle East. Prices continued to rise during the first few weeks of May, but began to recede as pressure from those issues and other fundamental factors began to wane during the latter part of the month. Previous speculation that the United States was planning a military attack on Iraq faded to the point where market watchers believed if there was to be a U.S.-led invasion of Iraq, it would not occur in 2002. The Iraqi embargo on oil exports was also lifted on May 8, and deliveries to export terminals resumed forthwith. Additionally, comments from Russian officials indicated that exports would return to pre-agreement levels when the accord was slated to end in June. Norway, another participant to the OPEC-sponsored agreement, also indicated it would revert to its normal rate of production after the agreement's expiration. Prices continued to fall during the first half of June in reaction to reports of rising stock levels in major markets and a reduction of the influence stemming from political factors. Reports of production overruns by some members OPEC also dampened

prices. Still, by mid-June prices began to rise. U.S. inventory reports that showed modest declines in crude oil stocks underpinned the increase, along with renewed strife between Israelis and Palestinians. On June 28, OPEC voted to maintain the group's production levels for another 3 months, while the previous day, Mexico announced it would hold exports to 1.66 million barrels per day through September. That rate was the one it had agreed to in the accord with OPEC implemented at the beginning of the year.

At the start of the third quarter of 2002, the absence of any decisive matters to influence market activity caused prices to experience only a moderate degree of change during July. Notably, even with the lack of volatility, prices on average were higher in July than they had been in June. In general, the perception that supplies exceeded demand tempered prices. Supporting that assumption, actual wellhead production for OPEC was reported to have exceeded the group's self-imposed production level. Accounts at the time showed the group produced 1.4 million barrels per day above the agreed limit in June, while overruns were even higher during July. Further, Venezuelan officials announced an increase in production in mid-July to make up for lost production and revenue during the oil workers' strike and the subsequent (albeit short-lived) coup against President Chavez in April. Nevertheless, by the end of July, renewed concern about a U.S. attack on Iraq began to push oil prices upwards. In August, those concerns coincided with other changes in market fundamentals. More specifically, issues related to global oil supply became more pronounced during August. Although OPEC continued to overstep production limits by significant amounts, a large drop in exports from Iraq offset the overproduction by the group. In the past, oil exports from Iraq have made up approximately 5 percent of the world's crude oil supply. By this time, both the Energy Information Administration (EIA) and the International Energy Agency (IEA) had stated that OPEC should raise output in the near future to prevent price spikes in the later part of 2002. Over the course of the month, various OPEC officials sent conflicting messages to international markets. Kuwait's acting oil minister said the group could maintain current production levels, and should vote to do so during the mid-September meeting in Osaka, Japan. Later, Saudi Arabian officials said if necessary, their country would increase production to moderate any sharp price increases, which had a calming effect on late-August oil prices. Despite those assurances, prices continued to rise in Septem-

ber. The increase was fostered by ongoing production and supply issues, along with the political situation between Iraq and the United States. Iraqi diplomatic efforts with the United Nations to avoid a military invasion helped lead prices lower during the initial days of the month. Further downward pressure came from the release of data showing the largest rate of production overruns by OPEC since the group agreed to impose production limits on itself. However, price trends quickly changed direction when supply reports showed a sharp decline in U.S. crude oil stocks. At the same time, U.S. and British warplanes attacked Iraqi targets in the “no-fly” zone, exacerbating market fears of a full-scale invasion of Iraq. In addition to the politically-charged atmosphere, tropical storms in the Gulf of Mexico that threatened production and supply facilities in the region bolstered oil prices.

Prices went into a period of decline during October, reversing the upward trend seen through most of the previous quarter. Lower demand and increased supply, including continuing production overruns by OPEC and refinery maintenance and run cuts in Northern Hemisphere markets, pressured prices lower. Prices also reacted to a slight abatement in tensions between the U.S. and Iraq due to diplomatic efforts to ameliorate the situation. The departure of severe weather affecting the Gulf of Mexico in late September and early October also helped to deflate prices. In November, prices were quite unsettled as a variety of issues exerted their influence at different times. During the initial weeks of the month, prices fell as more crude oil reached consumer ports and continued diplomatic efforts pertaining to the Iraq situation. The increase in supply was largely attributed to ongoing production overruns by OPEC. At the time, estimates for OPEC 10 (excluding Iraq, which had not been party to the agreements due to sanctions stemming from the 1990 Gulf War) wellhead production in September and October were 10 to 15 percent above quota levels. Additionally, the U.N. Security Council issued resolution 1441, which called for Iraq to submit unconditionally to weapons inspections on November 8. The resolution was finally accepted by Iraq on November 13, sending prices for many benchmark crude streams to the lowest levels seen in months. Shortly afterwards, prices began to rise in response to several issues, including growing political unrest in Venezuela, where opponents of president Hugo Chavez organized demonstrations and called for a general strike in the country. The situation gained more significance over the month as market watchers grew more uneasy about potential disruptions to oil production and exports. Events relating to Iraq including skirmishes with British and American warplanes in the

“no-fly” zone in Northern Iraq and the arrival of U.N. weapons inspectors pressured prices higher. Signals that OPEC members intended to reduce excess production also lent support to the upward trend in crude oil prices.

By December, international political events spurred crude oil prices to their highest levels for 2002. While the U.N. passed resolution 1447, renewing the “oil-for-food” deal with Iraq for the thirteenth 180-day phase of the program, and OPEC announced new production levels, the most significant issue affecting market price was the general labor strike in Venezuela. The strike, which began on December 2, had an almost immediate impact on the country’s oil production and exports. By mid-month, shipments from the world’s fifth largest oil exporter had dropped to a fraction of their normal level, and wellhead production was estimated to have fallen to 10 percent of normal. While OPEC voted on December 12 to increase official oil production levels by 1.3 million barrels per day to 23 million barrels per day as of January 3, 2003, as a means to curb chronic overproduction, by the end of the month the group indicated it would increase production in January enough to offset the dearth of supply from Venezuela. Amid these conditions, concern about the imminence of a U.S.-led military invasion of Iraq lifted prices for benchmark crude oil streams to their highest levels in two years during the final days of 2002.

Events and Trends in U.S. Markets

In the United States, the atmosphere in the petroleum products marketplace was volatile during 2002. The year opened with inventories at robust levels and periods of unseasonably mild temperatures affecting many key regional markets. Refining margins continued at restrained levels throughout the month, and with abundant imports of gasoline from Europe, the narrow margins caused some refiners to move up scheduled maintenance on refining facilities. The run cuts helped to boost prices during the latter part of January. Notably, Federal Reserve Chairman Alan Greenspan made public comments in mid-January stating he believed it would benefit economic recovery if energy prices continued to fall, with lower energy costs helping to stimulate long-term spending by households. Prices continued to be influenced by high stock levels and mild winter temperatures during February. Along with speculation about the U.S. taking military action against Iraq, scheduled refinery maintenance and discretionary run cuts lent some support to prices. Refin-

ery utilization was estimated to have dropped to 86.5 percent during February, its lowest level since February 2000. However, in March, international political issues and other fundamental factors converged and drove prices much higher throughout regional markets in the United States. Refiners began to increase output in preparation for the coming summer "driving season," thereby drawing down crude oil inventories. Federal clean air regulations require lower-RVP gasoline to be used during the warm weather months. The regulations stipulate that suppliers have this summer-grade product at the terminal level by May 1 and at retail outlets by June 1. At New York Harbor, the monthly average spot price for regular gasoline increased more than 25 percent from February's level. On the West Coast, gasoline prices spiked at the beginning of the month due in part to reports of refinery problems. The month average price for Cleaner Burning Gasoline (CBG) at Los Angeles was about 33 percent higher than February's average price.

The beginning of the second quarter of the year was marked with pronounced price volatility. In April, supply and demand rates—particularly for crude oil—and periodic reports of refinery problems shaped petroleum product prices. In Midwestern markets, refined product prices rose at the beginning of the month when the Federal Energy Regulatory Commission (FERC) halted deliveries on the new Centennial Pipeline due to issues regarding local tariff rates. Operations resumed on conditional basis for a 30-day period on April 4. Prices were also affected by reports showing a slight decline in U.S. crude oil inventories. The drop appeared to be the result of lower imports and higher refinery runs and, notably, was the first decline in crude oil stock levels since August 2001. Demand for gasoline continued to be brisk, growing for the third month in a row and setting a new high for April. Finished gasoline prices continued to undergo sizable increases at all levels, but especially at the end user level where they continued to see double digit increases. In May, gasoline prices retreated from the high levels seen in April. Further, refining margins shrank significantly during the month. While weekly stocks reports showed declines in crude oil inventories, which supported higher prices, they also showed gasoline supplies remaining at comfortable levels throughout regional markets, which dampened prices. In response, producers reduced refinery throughputs, which in turn cut demand for crude oil and fostered lower prices for the product. By June, refining margins expanded as demand for gasoline edged higher and stocks at

the national level registered a decrease, which in turn underpinned prices. Data reflecting refinery operations show utilization continued at restrained levels and crude oil stocks remained fairly steady.

In July, at the height of the summer driving season, prices moved within a comparatively tight range in markets across the country. After rising moderately at the start of the month due to concerns about the possibility of terrorist attacks on July 4, prices eased in the absence of any incidents during the long holiday weekend. Gasoline prices showed the most activity and range, due largely to weekly stocks reports showing successive declines in inventory levels over the month. Distillate prices received some modest support from purchases by utilities on the East Coast for consumption in their peak-use units during hot weather. Except for gasoline, prices rose firmly in August. Besides falling stock levels, crude oil prices were again driven by the "war premium." Distillate prices also climbed, particularly in Midwestern markets where a seasonal increase in demand, combined with tighter supplies spurred prices higher. In contrast, prices for gasoline held steady due to plentiful supplies throughout regional markets at the end of the summer driving season. An anticipated increase in imports to East Coast markets at the beginning of September also influenced gasoline prices. As a result, gasoline prices remained range-bound, and contributed to refining margins falling to their lowest level since November 2001. Because of the thin margins, several refiners announced run cuts and speculation arose that scheduled refinery maintenance typically slated during early to mid-autumn months would be higher than normal. While all product prices rose in September, refining margins widened as prices for refined products experienced steeper increases than crude oil prices. During the last week of September, Tropical Storm Isidore affected delivery systems and refinery operations on the Gulf Coast. Due to high seas caused by the storm, the Louisiana Offshore Oil Port (LOOP) temporarily closed operations on September 21. The LOOP is a major point in the crude oil supply system in the United States, with more than 1 million barrels per day of crude oil passing through the facility from both foreign and domestic sources. As a result, crude oil futures prices at NYMEX hit 19-month highs on September 23.

While crude oil prices eased marginally after the threat of Tropical Storm Isidore passed, another storm, Hurricane Lili, was predicted to make landfall on the Gulf Coast in the early days of October, forcing another round of personnel evacuations. Following the storm-related interruptions to production, refin-

ing, and delivery systems in the Gulf Coast region, most product prices declined moderately. Resisting the general trend, gasoline prices were volatile throughout regional markets due to solid demand and trimmer supply levels. Refinery closures and reduced pipeline throughputs caused by the storms forced suppliers to allocate gasoline in markets throughout the central region of the country. Additional unexpected refinery outages in other regional markets exacerbated the price increases that resulted from the storm-induced shortages. In Chicago, spot market prices for reformulated gasoline soared following news of an outage at a refinery in Ohio. In some Midwestern markets, tight supplies of diesel fuel during the harvest season spurred prices higher. Refinery outages in California, both scheduled and unscheduled, drove product prices (particularly for gasoline) higher in markets throughout the state. On the East Coast, while prices rose, they were not as volatile as those seen in other regions due in part to imports from European markets.

In November, prices continued in an unsettled mode, reacting to international political issues, trim inventories, refinery outages, and a snap of cold weather in the Northeast. Notably, a 7.9 magnitude earthquake in Alaska on November 3 caused the Alaska Pipeline to be shut down for 3 days. While petroleum product prices were affected in Pacific Northwest markets, prices in California were unfazed by this incident. California market prices for gasoline and diesel were, however, affected by news of refinery operations restarting at a number of facilities. The news sent prices significantly lower by the end of the month. Prices in Midwestern and Gulf Coast markets also eased as refinery operations returned to more normal levels. However, in December crude oil and refined product prices soared in reaction to international events, particularly the general labor strike in Venezuela that profoundly affected the country's oil production and exports. The state-owned oil company, *Petroleos de Venezuela S.A. (PDVSA)*, owns and operates a number of refineries in the United States through its wholly-owned subsidiary, *CITGO*. Venezuela's crude oil exports to the U.S. are generally destined for processing in those refineries. As the month wore on, those facilities had to cut throughputs due to the severe decline in their supply of crude oil. Further, two large refineries in the Caribbean that export much of their output to the United States—especially gasoline to the East Coast—were also forced to curtail operations. Additionally, about one-third of the refined petroleum products produced in Venezuela are exported to the U.S. Growing talk of a military invasion of Iraq and mounting tensions be-

tween the United States and North Korea exacerbated the effects of the Venezuelan strike on U.S. market prices. As a result of these issues, prices for all of the major products closed the year at their highest levels.

Crude Oil

The daily spot price for West Texas Intermediate (WTI) crude oil followed an unsettled course during 2002, buffeted by a variety of fundamental factors. Opening the year at \$19.96 per barrel, the price was colored by comfortable stock levels of crude oil and lower demand due to refinery maintenance. The year's low, \$18.02 per barrel, was reached on January 18. The price moved steadily upward during the remainder of the first quarter, particularly in March, as political issues dominated market trends. Following the appreciable growth seen during the winter, the springtime months marked a period of variability for the price. Early in April, the price was supported by concerns about the impact of the ongoing conflict in the Middle East. It then turned sharply downward following the outbreak of political turmoil in Venezuela. Following the reinstatement of Venezuelan President Hugo Chavez, the price rebounded. The same sort of rise and retreat pattern based on political and other fundamental market factors continued through the end of the second quarter. During the first part of summer 2002, the price was relatively subdued as supply and demand were seen in relative equilibrium, but it climbed sharply in August as stocks began to register declines and concern about a conflict with Iraq rose again. By September, the price was in a volatile mode again. In addition to the continuing influence of international politics, supply disruptions caused by inclement weather on the Gulf Coast boosted the price to its highest level of the year up to that point. While the price eased throughout October and through the first half of November, it returned to an upward path amid rekindled concerns about war with Iraq, reports that OPEC intended to curb overproduction, and political turmoil in Venezuela. It rose firmly throughout December as it became more evident that the strike in Venezuela would have a significant effect on that country's oil production and exports. Growing political tensions between the United States and both Iraq and North Korea also underpinned the rising price. Based on these factors, the price reached the year's high of \$32.68 per barrel on December 27. Easing slightly during the final days of 2002, the price closed the year at \$31.32 per barrel, \$11.36 above its opening level.

- Average crude oil prices for 2002 show a range of increases from 2001 levels. The domestic crude oil first purchase price rose 67 cents (3.1 percent), to \$22.51 per barrel.
- The free-on-board (f.o.b.) cost of imported crude oil increased \$2.17 (10.6 percent), to \$22.63 per barrel. The landed cost of foreign crude oil rose \$2.09 (9.6 percent), to \$23.91 per barrel.
- The refiner acquisition cost of domestic crude oil barely changed, rising 32 cents (1.3 percent), to \$24.65 per barrel. The cost of imported crude oil to U.S. refiners increased \$1.71 (7.8 percent), to \$23.71 per barrel. The composite refiner acquisition cost of crude oil climbed \$1.15 (5.0 percent), to \$24.10 per barrel.

Petroleum Products

Motor Gasoline

Buffeted by a variety of market-related factors, the range for daily spot price for regular gasoline at New York Harbor was quite wide during 2002. Opening at 53.6 cents per gallon, the price stayed on a fairly even course during January due to a favorable balance between supply and demand for the product. The year's low, 50.7 cents per gallon, was established on January 17. Continuing that trend, the price remained relatively quiet for most of February, but then rose sharply at the end of the month as concern about the political situation in the Middle East and Venezuela mounted. Spurred by robust demand, refinery problems, and declining inventories, the price increased significantly in March, rising 18 cents over the course of the month. The volatility continued during April, as the price continued to react to international political concerns. After rising during the first few days of the month, the price then dropped sharply, only to rebound at mid-month. After stabilizing during the latter part of April, the price declined moderately during May as inventory reports showed gasoline stocks at comfortable levels. As demand for gasoline grew in June, the price rose moderately, as stocks registered declines. Those same factors underpinned the price as it continued to rise in July. While other product prices underwent increases during August, the price for gasoline displayed little variation as inventories remained at

comfortable levels throughout regional markets. While the price continued to be moderated by ample stocks during September, it became more volatile in October. Following a retreat at the beginning of the month, the price began to rise as supply shortages became evident, particularly in the mid-section of the country, due to refinery outages and delays in product shipments. The price showed pronounced changes in November. After spiking at the beginning of the month, the price dropped precipitously as refinery operations increased and inventories rose. In an about-face, the price rose significantly during December as the labor strike in Venezuela continued and began to have an impact on refinery throughputs at some Gulf Coast and Caribbean facilities. The high for 2002 was struck on December 26 when the price reached 91.0 cents per gallon. Closing at 85.1 cents per gallon, the price ended the year 31.5 cents higher than where it began 2002.

- 2002 national average gasoline prices decreased from 2001 levels. The average price for retail sales of motor gasoline by refiners fell 8.5 cents to 94.7 cents per gallon, while the average wholesale price declined 5.8 cents to 82.8 cents per gallon. Including data reported by a sample of motor gasoline marketers, the national average price at company-operated retail outlets waned 8.0 cents, to 94.6 cents per gallon. The average wholesale price fell 5.6 cents, to 83.2 cents per gallon. The average dealer tank wagon (DTW) price for motor gasoline dropped 8.7 cents, to 88.9 cents per gallon. The average rack price fell 4.6 cents to 81.6 cents per gallon. The average bulk sales price decreased 5.5 cents to 74.1 cents per gallon. The difference between reformulated and conventional gasoline prices shrank in 2002, with margins averaging 5.6 cents at the retail level and 7.5 cents at wholesale. The difference between conventional and oxygenated gasoline prices also decreased, averaging 5.6 cents at retail and 7.5 cents at wholesale.
- On average, 2002 refiner sales of finished motor gasoline increased from 2001 levels. Total sales climbed 8.2 million gallons per day (2.2 percent), to an average of 375.4 million gallons per day. Retail sales rose 1.6 million gallons per day (2.6 percent), while wholesales increased 6.6 million gallons per day (2.2 percent). Rack sales accounted for 64.7 percent of refiner wholesale gasoline volumes, while DTW and bulk sales made up 21.5 percent and 13.9 percent, respectively. Sales of reformulated gaso-

line (RFG) constituted 31.9 percent of total motor gasoline sales, while oxygenated gasoline made up 3.2 percent of sales.

No. 2 Distillate

Like other product prices in the complex, the daily spot price for No. 2 heating oil at New York Harbor moved along a volatile and upward bound path during 2002. Opening at 54.8 cents per gallon, the price followed the general decline seen in petroleum product prices during January, but was additionally influenced by ongoing unseasonably warm winter temperatures, particularly at the end of the month. The price registered the year's low of 50.7 cents per gallon on January 30. Under the continued influence of robust stock levels and mild winter temperatures, the price showed little movement through most of February. During the final days of the month and throughout March, the price increased appreciably, underpinned by the same fundamental factors that affected crude oil and other finished product prices. Conforming to the general trend seen in the market during April, the price decreased sharply during the first part of the month, then rebounded during the latter half of April. With robust stockpiles and ebbing demand at the end of the heating season, the price declined through most of May. During the off-season months of June and July, the price generally followed the lead set by crude oil prices. However, the price shook off its passivity during August, rising over the course of the month as reports showed rising demand and decreasing stock levels. It continued to rise steadily in September as distillate stocks registered decreases during the month. The price declined in October and through the first half of November in tandem with crude oil prices. However, supported by forecasts for cold weather along the East Coast and rising crude oil prices, the price for heating oil rose during the second half of the month. The price rose considerably during December in reaction to market fundamental factors including the Venezuelan labor strike. The price reached its highest level for the year on December 26 when it hit 90.3 cents per gallon. Easing during the final days of 2002, the price closed the year at 87.2 cents per gallon, 32.4 cents higher than where it began.

- Yearly average No. 2 distillate prices decreased across the board from 2001 levels. The national average residential price dropped 12.1 cents to \$1.129 per gallon. The average wholesale price fell 5.7 cents to 72.8 cents per gallon. The national average price at company-operated retail outlets for No. 2 diesel fuel declined 8.1 cents to 86.2

cents per gallon, while the average No. 2 diesel wholesale price fell 5.6 cents, to 73.5 cents per gallon. The difference between low- and high-sulfur diesel fuel prices decreased in 2002, averaging 1.9 cents per gallon at retail and 2.6 cents per gallon at wholesale.

- Refiner sales of No. 2 distillate generally declined during 2002. Total sales fell 5.4 million gallons (3.5 percent) to 147.0 million gallons per day. No. 2 fuel oil sales decreased 1.6 million gallons per day (5.7 percent) while sales of No. 2 diesel fuel declined 3.8 million gallons per day (3.1 percent). Low-sulfur diesel accounted for 85.0 percent of all diesel fuel sales and 69.7 percent of all refiner No. 2 distillate sales.

Residual Fuel Oil

- Most of the average prices for residual fuel oil increased in 2002. The refiner price for retail sales of low-sulfur residual fuel barely changed, decreasing 0.2 cent to 64.0 cents per gallon. The wholesale price rose 2.3 cents to 54.6 cents per gallon. Refiner high-sulfur residual fuel prices increased 5.2 cents, to 54.4 cents per gallon at retail and 8.0 cents to 50.8 cents per gallon at wholesale. Including data reported by a sample of residual fuel oil marketers, the average low-sulfur price fell 0.8 cent to 61.2 cents per gallon at retail but rose 0.6 cent to 54.8 cents per gallon at wholesale. The average price for high-sulfur residual fuel increased 4.2 cents to 54.0 cents per gallon at retail and 6.4 cents to 50.2 cents per gallon at wholesale.
- On average, refiner sales of residual fuel oil declined in 2002. Total refiner sales fell 5.9 million gallons per day (23.5 percent), to an average of 19.2 million gallons per day. Low-sulfur residual fuel oil sales decreased 1.2 million gallons per day (13.3 percent), while high-sulfur residual fuel oil dropped 4.6 million gallons per day (28.6 percent).

Other Products

- The 2002 average prices for the remaining surveyed products declined across the board from 2001 levels. Refiner propane prices fell 8.7 cents per gallon at retail and 10.9 cents at wholesale. Including a sample of propane marketers, the average residential propane price plummeted 19.9

cents to \$1.086 per gallon, while the average wholesale price sank 11.6 cents to 44.0 cents per gallon. Refiner prices for kerosene-type jet fuel, aviation gasoline, kerosene, No. 1 distillate, and No. 4 distillate all declined soundly at both levels.

- Like the average prices for the products included in this section, 2002 refiner sales of propane, kerosene-type jet fuel, aviation gasoline, kerosene, No. 1 distillate, and No. 4 distillate dropped in both the retail and wholesale categories from 2001 levels.

Summary Statistics

Table 1. Crude Oil Prices
(Dollars per Barrel)

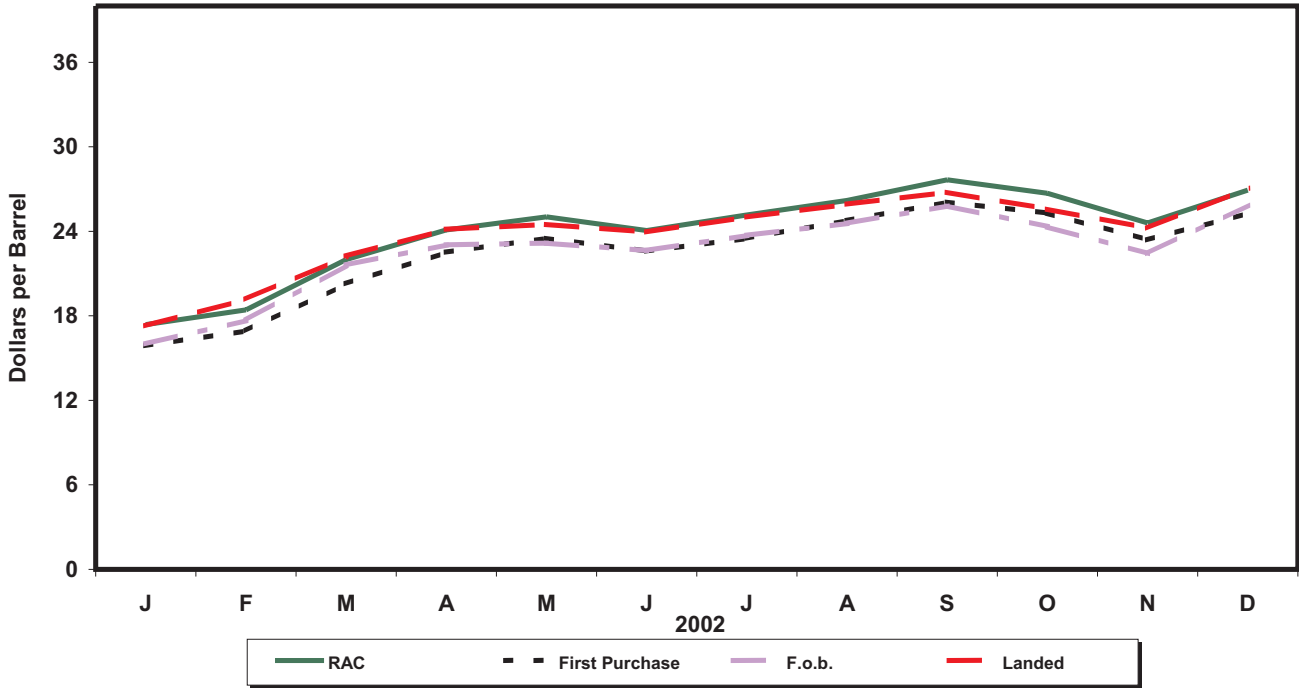
Year Month	Domestic First Purchase Prices	Average F.O.B. ^a Cost of Crude Oil Imports ^b	Average Landed Cost of Crude Oil Imports ^b	Refiner Acquisition Cost of Crude Oil		
				Domestic	Imported	Composite
1978	9.00	13.29	14.35	10.61	14.57	12.46
1979	12.64	20.07	21.45	14.27	21.67	17.72
1980	21.59	32.37	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	13.19	14.18	15.18	15.67	15.51	15.59
1995	14.62	15.69	16.78	17.33	17.14	17.23
1996	18.46	19.32	20.31	20.77	20.64	20.71
1997	17.23	16.94	18.11	19.61	18.53	19.04
1998	10.87	10.76	11.84	13.18	12.04	12.52
1999	15.56	16.47	17.23	17.90	17.26	17.51
2000						
January	23.53	24.56	25.61	25.79	25.29	25.49
February	25.48	26.51	27.01	27.80	27.39	27.55
March	26.19	25.71	26.94	29.53	27.70	28.41
April	23.20	23.39	24.72	26.05	24.29	24.97
May	25.58	25.95	26.71	26.62	26.35	26.46
June	27.62	27.73	28.56	29.46	28.91	29.13
July	26.81	26.53	28.29	29.94	28.00	28.74
August	27.91	27.94	29.03	29.36	28.80	29.01
September	29.72	28.84	30.51	32.01	30.56	31.13
October	29.65	27.74	29.54	32.09	29.71	30.63
November	30.36	27.40	28.74	32.43	30.00	31.00
December	24.46	22.79	24.77	27.90	25.19	26.31
2000	26.72	26.27	27.53	29.11	27.70	28.26
2001						
January	24.64	22.46	24.04	26.83	24.49	25.45
February	25.27	23.01	24.23	27.66	24.97	26.09
March	22.98	20.88	22.89	25.64	23.01	24.05
April	23.39	21.71	23.06	25.12	22.99	23.87
May	24.06	22.71	24.14	26.37	24.63	25.31
June	23.43	22.74	23.83	26.30	23.95	24.92
July	22.82	21.43	22.88	25.13	22.76	23.76
August	23.08	22.02	23.29	25.44	23.77	24.44
September	22.37	21.01	22.22	25.48	22.51	23.73
October	18.73	17.15	18.38	21.79	18.76	20.04
November	16.40	15.03	16.24	18.99	16.06	17.24
December	15.54	15.22	16.05	17.34	15.95	16.52
2001	21.84	20.46	21.82	24.33	22.00	22.95
2002						
January	15.89	16.01	17.29	17.84	17.04	17.38
February	16.93	17.67	19.17	18.70	18.24	18.43
March	20.28	21.60	22.24	21.61	22.29	22.00
April	22.52	23.04	24.15	24.26	23.98	24.10
May	23.51	23.16	24.49	25.78	24.44	25.03
June	22.59	22.63	23.95	24.81	23.45	24.05
July	23.51	23.72	25.01	25.37	24.99	25.16
August	24.76	24.57	25.93	26.87	25.68	26.19
September	26.08	25.80	26.78	28.40	27.14	27.66
October	25.29	24.32	25.58	27.82	25.99	26.70
November	23.38	22.42	24.22	26.02	23.68	24.60
December	25.29	25.86	27.08	27.25	26.68	26.93
2002	22.51	22.63	23.91	24.65	23.71	24.10

^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.

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	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^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	73.8	95.7	53.4	53.0	66.0	64.0	55.4	57.2	55.6	50.1	35.2
1995	76.5	100.5	54.0	49.2	58.9	62.0	56.0	56.2	56.0	50.5	39.2
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998	67.3	97.5	45.2	40.5	50.1	55.1	49.4	48.2	49.2	42.8	30.5
1999	78.1	105.9	54.3	45.8	60.5	62.1	58.4	55.8	58.0	47.4	37.4
2000											
January	91.7	118.7	80.7	62.9	111.1	86.6	79.9	86.5	80.8	73.7	54.6
February	98.7	119.5	82.8	73.0	130.1	93.3	88.8	95.2	89.6	84.9	57.5
March	113.1	129.1	85.0	64.8	107.7	95.9	90.3	85.9	89.9	70.1	57.8
April	108.7	124.3	78.1	48.7	99.6	93.2	84.8	81.7	84.5	66.1	54.7
May	110.3	126.8	78.9	49.8	86.8	93.7	85.1	83.1	84.9	66.6	57.3
June	121.3	139.8	80.2	54.4	88.4	91.1	86.4	84.5	86.2	66.3	62.0
July	117.3	142.6	84.0	55.2	90.1	92.2	87.9	84.7	87.5	63.6	60.3
August	110.3	NA	88.8	55.7	96.5	94.7	93.6	90.8	93.3	69.5	57.1
September	117.5	138.2	106.1	58.2	116.2	107.8	107.8	105.9	107.6	73.1	62.0
October	115.5	134.9	104.5	59.7	116.0	110.7	107.6	105.0	107.4	81.4	68.6
November	113.5	134.9	106.6	63.8	122.9	111.3	107.0	106.4	106.9	87.5	64.7
December	106.3	126.1	99.7	66.8	122.7	105.8	99.7	101.5	99.9	87.4	62.5
2000	110.6	130.6	89.9	60.3	112.3	98.8	93.5	92.7	93.4	76.9	60.2
2001											
January	106.8	128.5	88.3	82.3	126.0	103.3	96.2	99.6	96.7	86.2	61.5
February	106.7	129.2	87.0	67.0	122.1	97.2	91.9	94.3	92.3	81.2	59.5
March	103.9	124.5	81.1	57.6	112.8	89.7	84.2	86.6	84.5	73.1	57.1
April	117.7	134.9	80.2	57.0	100.6	89.9	86.3	86.1	86.3	68.9	53.0
May	130.1	150.9	84.0	54.3	94.1	98.3	93.0	90.1	92.7	66.8	53.5
June	120.7	145.1	83.6	50.5	93.8	94.1	90.6	84.8	90.0	62.8	52.4
July	103.2	134.6	76.8	45.1	83.4	86.6	81.4	78.1	81.1	61.4	51.5
August	102.5	136.3	77.8	46.3	84.2	92.0	84.6	82.1	84.4	62.4	51.0
September	109.2	142.4	82.4	43.7	94.9	100.5	89.5	88.8	89.4	60.5	53.3
October	89.9	125.3	67.5	44.7	94.2	87.7	77.2	72.4	76.6	56.6	49.2
November	76.9	119.4	62.5	43.5	100.9	76.7	68.5	65.8	68.1	54.5	42.8
December	68.5	115.8	55.6	40.2	98.1	68.3	60.9	62.7	61.1	53.5	42.0
2001	103.2	132.3	77.5	50.6	104.5	90.2	84.2	82.9	84.0	67.9	53.1
2002											
January	70.6	111.8	58.2	38.1	98.0	68.2	60.5	63.6	61.0	57.1	44.2
February	71.8	110.6	58.5	35.0	99.6	69.5	61.6	62.3	61.7	54.5	43.3
March	87.2	122.6	64.4	39.5	101.3	77.9	70.2	70.1	70.2	59.5	49.7
April	100.4	129.8	70.1	41.7	87.3	82.8	75.3	72.0	74.9	66.1	56.0
May	99.9	128.9	70.9	40.5	91.5	83.8	75.5	70.9	74.9	64.7	58.1
June	99.1	127.3	68.8	37.9	83.6	80.5	73.7	67.8	73.0	62.6	58.2
July	100.3	139.2	72.2	38.4	80.7	82.5	75.6	70.9	75.0	65.5	58.6
August	100.1	136.9	75.3	41.5	79.8	85.1	79.5	73.4	78.6	68.2	61.4
September	100.1	139.1	82.8	46.9	99.1	93.4	86.7	81.8	86.1	71.0	63.8
October	104.0	143.0	84.7	47.1	111.1	97.7	89.1	81.8	88.2	72.0	65.8
November	101.2	141.8	76.7	46.9	104.4	95.3	84.0	80.0	83.4	72.5	60.1
December	98.1	139.8	81.1	49.9	115.2	94.5	85.9	87.5	86.2	81.1	62.0
2002	94.7	128.8	72.1	41.9	99.0	82.8	76.2	73.7	75.9	65.7	56.9

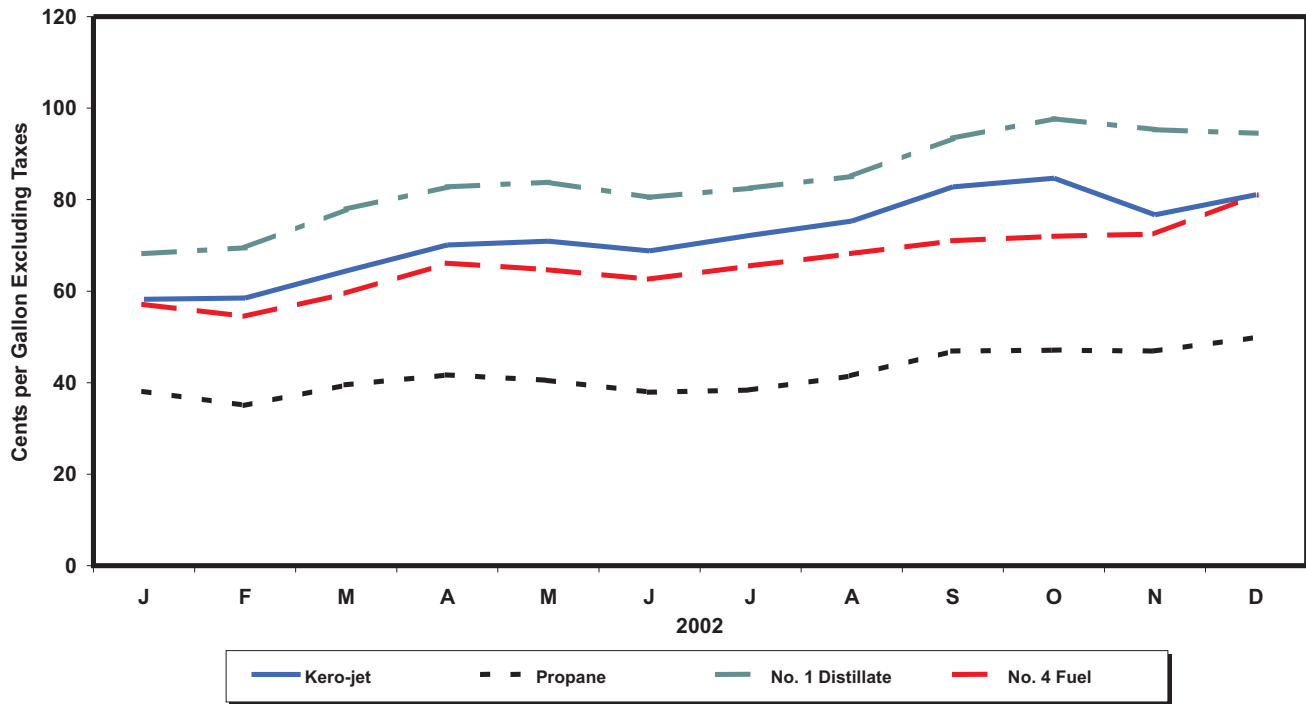
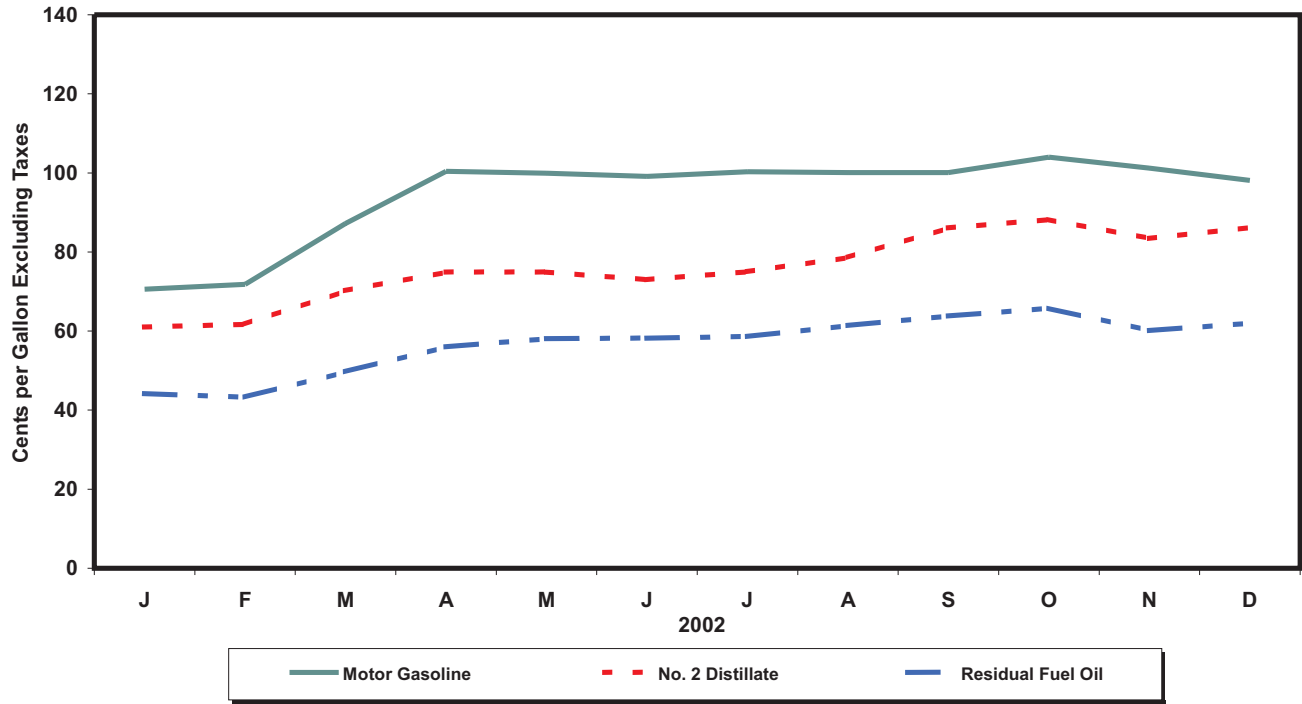
NA = Not available.

^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



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	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	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	55.0	0.2	45.2	2.2	0.4	0.4	21.3	3.4	24.6	0.8	13.5
1995	55.9	0.2	45.7	3.2	0.6	0.3	21.6	3.3	24.9	0.5	11.6
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998	63.3	0.2	48.9	3.1	0.4	0.4	21.1	3.2	24.3	0.3	14.4
1999	62.0	0.1	47.0	3.6	0.2	0.3	21.1	3.0	24.1	0.3	13.9
2000											
January	54.4	0.1	43.2	4.2	0.3	0.5	19.7	3.0	22.6	0.5	12.8
February	59.1	0.2	46.7	3.8	0.3	0.5	22.7	3.2	25.9	0.5	12.0
March	60.6	0.1	47.5	3.2	0.1	0.2	22.8	2.7	25.5	0.3	11.1
April	57.9	0.2	48.3	3.2	0.1	0.2	22.3	2.7	25.0	0.2	11.3
May	60.3	0.2	47.3	1.4	0.1	0.2	22.9	2.9	25.8	0.2	12.4
June	63.3	0.2	52.1	2.2	0.1	0.2	23.0	2.7	25.7	0.2	13.0
July	62.3	0.1	52.5	2.2	0.1	0.1	21.7	2.4	24.2	0.1	11.7
August	63.6	NA	51.4	3.8	0.1	0.2	23.5	2.7	26.2	0.2	13.2
September	63.1	0.2	51.9	2.3	0.1	0.2	22.7	2.6	25.3	0.2	12.3
October	62.0	0.2	49.6	2.8	0.2	0.3	23.5	2.8	26.2	0.2	13.8
November	62.2	0.2	50.1	2.7	0.3	0.4	22.5	2.8	25.3	0.4	13.9
December	62.0	0.1	50.5	2.6	0.5	0.6	23.4	3.4	26.7	0.6	19.4
2000	60.9	0.2	49.3	2.9	0.2	0.3	22.6	2.8	25.4	0.3	13.1
2001											
January	58.1	0.1	48.7	2.3	0.4	0.6	25.0	4.3	29.3	0.7	20.6
February	61.7	0.1	49.9	2.8	0.3	0.5	23.6	3.6	27.2	0.6	17.3
March	62.9	0.2	50.9	4.1	0.2	0.4	24.4	3.5	27.9	0.5	16.2
April	62.3	0.2	49.9	2.7	0.2	0.2	23.9	2.9	26.8	0.4	16.8
May	62.9	0.1	52.7	3.1	0.1	0.2	23.5	2.8	26.3	0.3	17.9
June	65.4	0.1	52.8	3.2	0.1	0.2	23.8	2.5	26.3	0.2	14.6
July	62.5	0.1	53.4	3.6	0.1	0.2	22.7	2.3	25.1	0.3	13.7
August	64.4	0.1	54.9	3.9	0.3	0.2	23.6	2.6	26.2	0.3	13.6
September	62.2	0.1	45.2	5.4	0.1	0.2	21.4	2.1	23.6	0.2	12.6
October	60.9	0.1	45.4	4.9	0.1	0.3	22.9	3.3	26.1	0.3	11.1
November	60.0	0.1	46.2	3.5	0.1	0.4	21.3	3.4	24.7	0.5	11.6
December	60.8	0.1	46.0	4.1	0.2	0.4	19.3	3.1	22.4	0.4	11.7
2001	62.0	0.1	49.7	3.6	0.2	0.3	22.9	3.0	26.0	0.4	14.8
2002											
January	60.2	0.1	46.2	3.3	0.2	0.5	20.2	3.2	23.3	0.5	10.5
February	63.9	0.1	46.7	2.9	0.2	0.4	20.8	3.3	24.1	0.5	10.8
March	62.8	0.1	50.3	2.7	0.1	0.4	20.7	2.9	23.7	0.4	10.0
April	64.0	0.1	50.3	3.1	0.1	0.2	21.6	2.8	24.4	0.3	10.2
May	64.5	0.2	48.8	2.5	0.1	0.2	21.2	2.8	24.0	0.2	9.4
June	64.9	0.2	50.5	2.9	NA	0.2	18.9	2.8	21.7	0.3	10.4
July	64.6	0.1	53.1	2.2	0.1	0.2	18.7	2.8	21.5	0.4	9.6
August	66.7	0.1	50.9	1.7	0.1	0.2	19.2	3.1	22.3	0.4	10.5
September	62.4	0.1	49.9	2.3	NA	0.2	19.0	2.5	21.4	0.2	9.9
October	63.3	0.1	49.4	2.5	0.1	0.3	19.6	3.0	22.7	0.2	9.7
November	63.3	0.1	46.5	3.1	0.2	0.3	18.2	3.3	21.5	0.3	11.7
December	63.1	0.1	45.9	2.7	0.2	0.4	17.2	3.6	20.8	0.4	12.7
2002	63.6	0.1	49.1	2.6	0.1	0.3	19.6	3.0	22.6	0.4	10.4

NA = Not available.

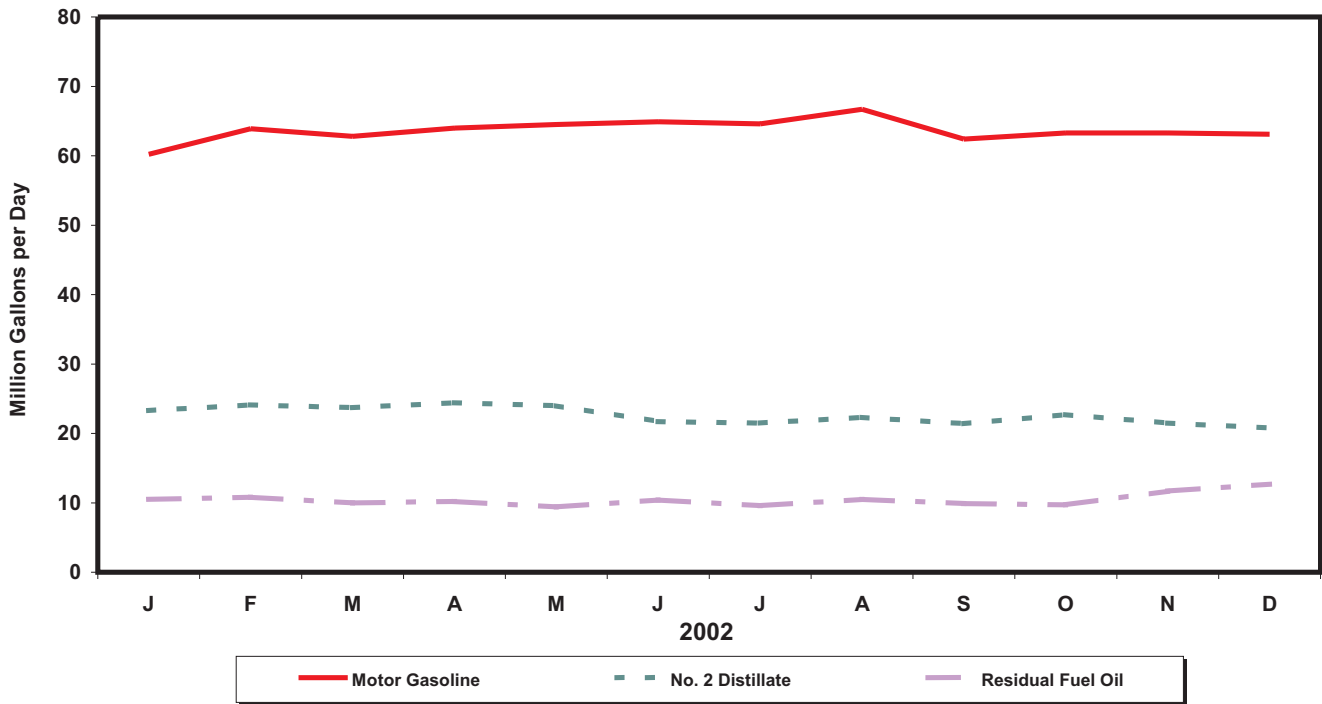
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

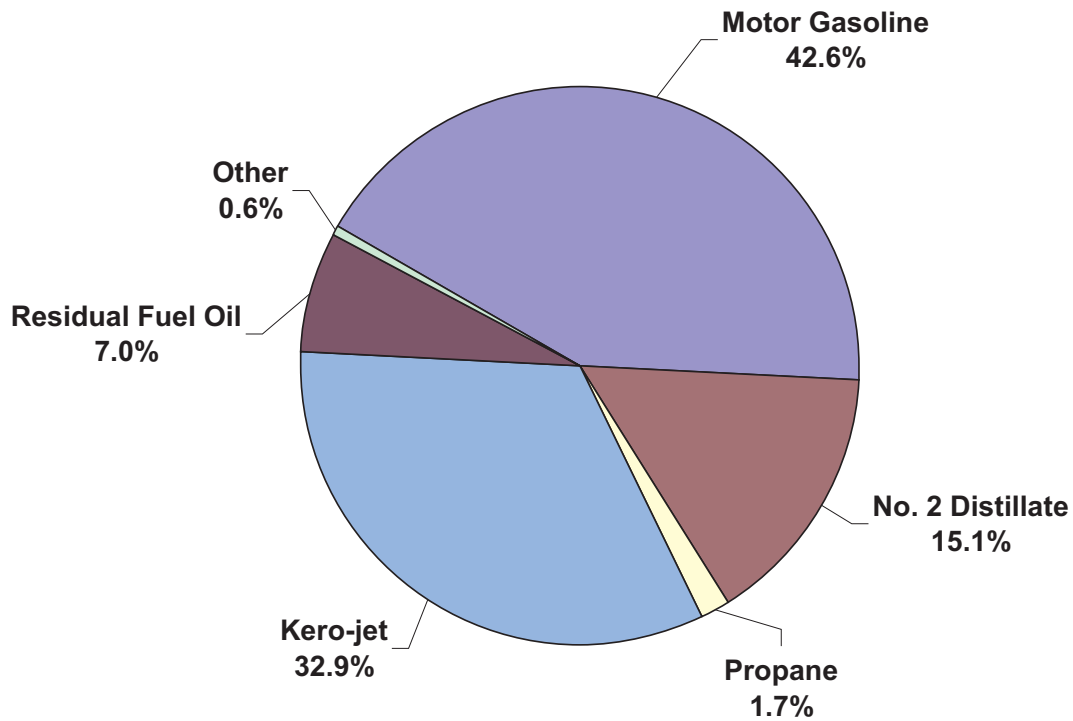
Note: Totals may not equal the sum of the components due to rounding.

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



Percentages of Refiner Retail Volumes



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

Table 4. U.S. Refiner Prices of Petroleum Products for Resale

(Cents per Gallon Excluding Taxes)

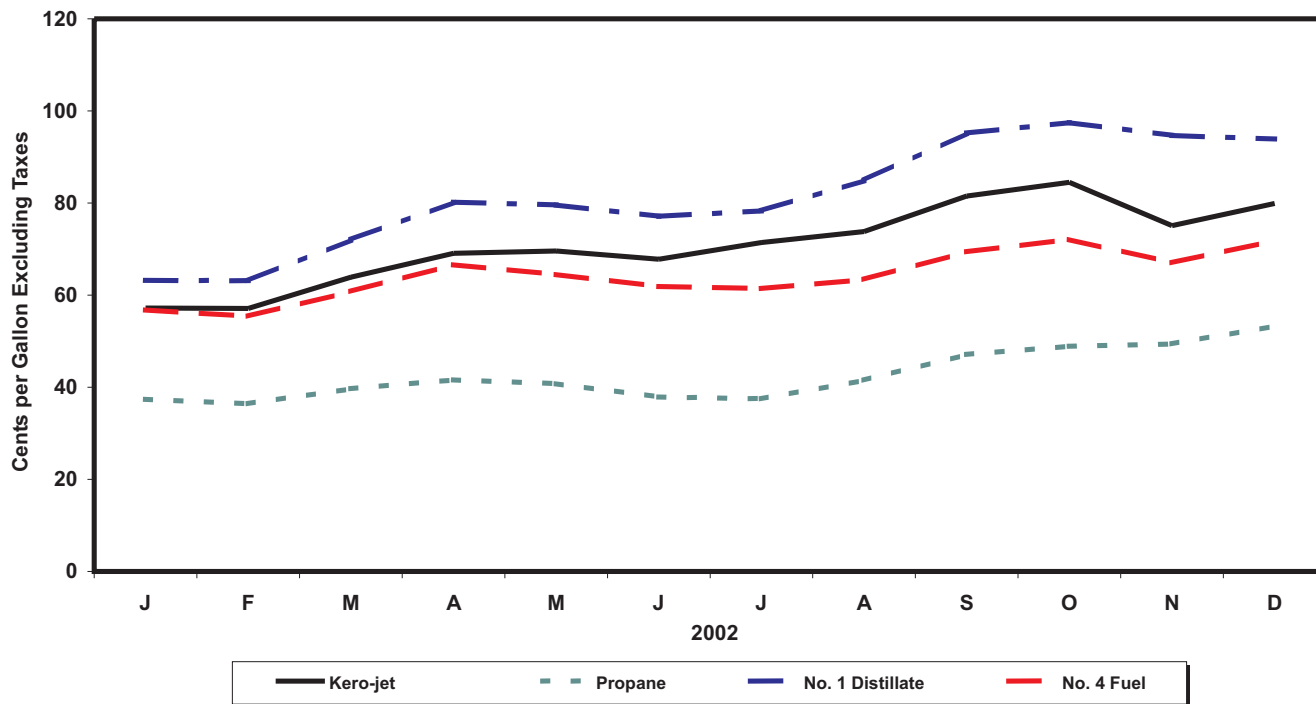
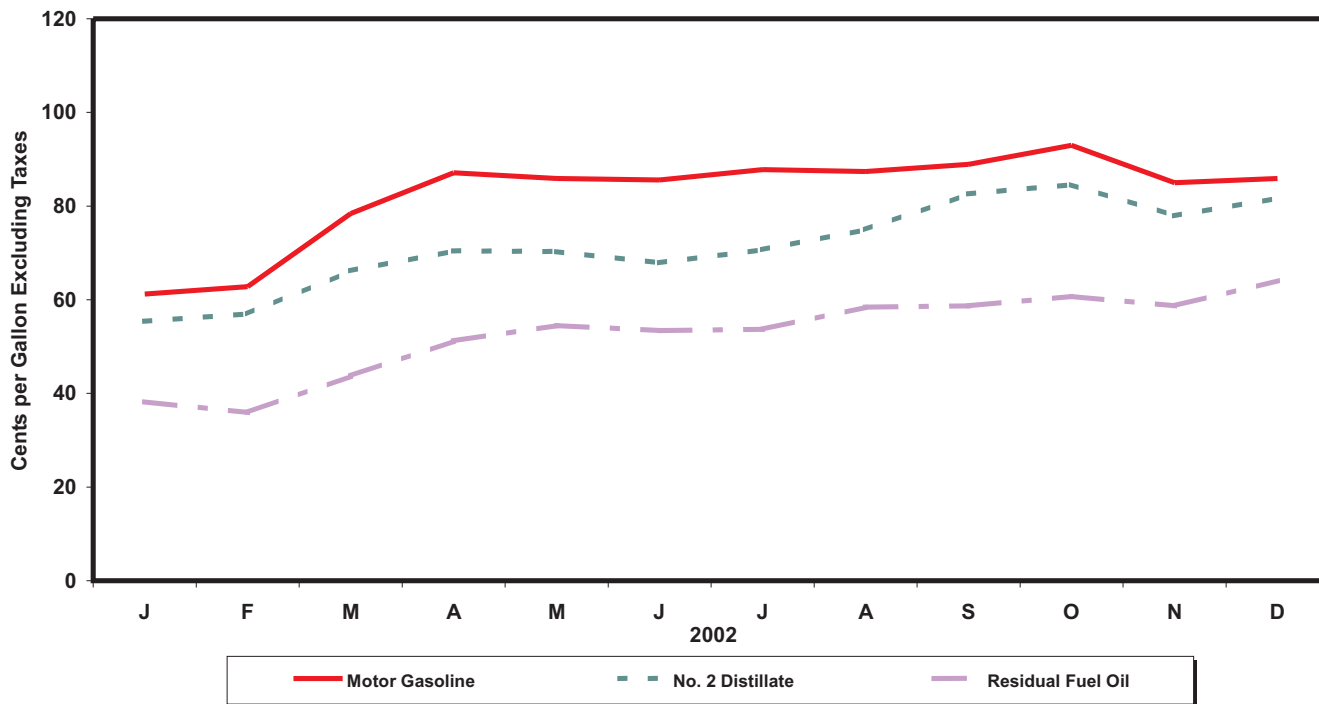
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	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	59.9	93.3	53.4	32.4	61.8	61.5	52.9	50.6	52.2	46.2	31.7
1995	62.6	97.5	53.9	34.4	58.0	62.5	53.8	51.1	53.0	46.3	36.3
1996	71.3	105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997	70.0	106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
1998	52.6	91.2	45.0	28.8	46.5	51.3	44.4	42.2	43.9	38.3	28.0
1999	64.5	100.7	53.3	34.2	55.0	63.4	54.6	49.3	53.6	43.0	35.4
2000											
January	78.6	111.5	80.4	49.4	97.9	86.5	77.7	84.1	79.4	76.1	49.0
February	88.4	119.8	83.6	60.2	101.2	94.2	85.2	92.4	87.1	80.9	53.9
March	98.9	130.3	83.4	52.9	84.4	94.9	85.1	79.6	84.0	71.8	51.9
April	88.5	125.5	77.4	48.8	76.7	87.3	79.9	76.4	79.3	63.2	48.2
May	97.9	130.8	77.9	49.3	77.6	89.0	81.4	78.4	80.9	69.1	54.9
June	109.3	141.9	79.9	53.9	80.0	90.2	82.4	80.3	82.1	74.9	60.0
July	99.3	138.8	83.6	54.8	83.1	89.8	83.6	81.0	83.2	71.6	58.9
August	96.9	133.8	87.9	60.3	89.8	100.8	92.1	88.3	91.5	68.9	53.9
September	104.8	142.5	105.1	65.9	107.7	113.3	105.0	100.9	104.4	85.4	64.5
October	102.2	138.1	104.4	64.3	108.1	116.2	104.0	98.8	103.1	91.2	63.8
November	100.2	137.6	105.1	63.3	112.8	114.0	103.2	100.4	102.6	90.1	61.3
December	87.9	128.3	99.0	76.7	105.8	107.8	93.8	94.1	93.9	82.2	57.9
2000	96.3	133.0	88.0	59.5	96.9	101.9	89.8	88.6	89.6	77.8	56.6
2001											
January	94.1	131.0	88.3	86.4	106.4	109.9	90.6	90.0	90.5	81.5	56.4
February	93.8	132.0	87.1	66.9	93.4	97.8	85.9	82.4	84.9	78.0	55.9
March	91.0	129.3	80.5	60.1	83.6	90.2	78.1	76.2	77.7	71.2	51.8
April	106.3	140.5	79.6	58.5	83.0	96.3	82.6	79.1	81.9	69.4	48.3
May	115.3	147.0	83.5	56.2	86.6	105.3	89.9	82.3	88.7	64.6	50.3
June	98.5	135.0	82.7	48.7	82.6	97.2	85.4	79.0	84.4	60.2	47.9
July	84.0	120.9	75.7	43.5	74.7	86.0	75.6	72.7	75.1	57.2	46.3
August	90.6	125.9	77.4	45.3	81.3	93.9	80.9	76.6	80.3	58.2	45.7
September	94.1	132.0	80.2	46.4	80.1	99.0	84.2	78.7	83.4	65.6	48.9
October	74.0	109.7	67.8	46.0	73.1	84.8	71.3	68.2	70.8	63.4	42.4
November	63.4	100.5	61.9	41.6	63.5	73.2	61.5	60.6	61.3	60.7	36.9
December	58.3	94.9	55.3	38.1	58.6	64.2	54.7	56.6	55.1	56.3	36.3
2001	88.6	125.6	76.3	54.0	82.1	88.3	78.4	75.6	77.9	69.7	47.6
2002											
January	61.2	97.5	57.2	37.4	61.9	63.2	54.6	57.6	55.4	56.8	38.2
February	62.8	99.8	57.1	36.4	61.1	63.1	56.7	57.8	57.0	55.4	35.9
March	78.4	105.1	63.9	39.7	69.8	72.0	66.6	64.5	66.2	60.8	43.7
April	87.1	118.9	69.1	41.6	70.5	80.2	70.9	68.3	70.4	66.6	51.2
May	85.9	114.4	69.6	40.8	71.1	79.6	70.6	68.4	70.3	64.5	54.5
June	85.6	116.7	67.8	37.9	69.4	77.1	68.2	66.0	67.9	61.9	53.4
July	87.8	118.9	71.4	37.5	73.2	78.3	71.0	68.9	70.7	61.4	53.7
August	87.4	115.5	73.8	41.5	76.4	84.9	75.7	71.3	75.0	63.4	58.4
September	88.9	119.2	81.5	47.1	85.5	95.2	83.4	78.3	82.6	69.4	58.7
October	93.0	123.7	84.5	48.9	88.5	97.5	85.7	79.6	84.6	72.1	60.7
November	85.0	116.1	75.1	49.4	81.3	94.7	78.7	74.8	77.9	67.0	58.7
December	85.9	113.2	79.9	53.3	87.9	93.9	82.0	80.8	81.7	71.9	64.1
2002	82.8	114.6	71.6	43.1	75.2	80.5	72.4	69.4	71.8	66.3	53.0

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



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	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 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	276.7	0.7	9.1	28.4	2.5	1.9	72.4	32.9	105.3	0.4	12.8
1995	288.8	0.6	9.9	30.6	2.4	1.7	75.9	31.0	106.9	0.3	13.6
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998	300.4	0.6	12.2	32.7	2.2	1.4	91.9	27.3	119.2	0.1	15.4
1999	306.9	0.7	15.2	33.6	2.4	1.7	95.5	24.3	119.9	0.2	11.5
2000											
January	269.6	0.4	16.9	44.8	4.3	3.4	82.4	30.8	113.2	0.2	8.8
February	294.0	0.5	17.1	38.7	3.4	2.5	90.0	31.0	120.9	0.3	10.5
March	296.6	0.6	16.7	31.7	1.5	0.7	99.7	25.3	125.0	0.2	10.6
April	304.6	0.5	16.1	26.0	1.8	0.4	95.1	20.0	115.1	0.2	12.6
May	316.9	0.7	18.6	24.1	1.4	0.3	100.4	18.3	118.8	0.1	9.9
June	326.9	0.7	16.2	29.8	1.3	0.3	106.5	16.3	122.8	0.1	11.5
July	317.7	0.8	16.9	27.7	1.2	0.3	97.8	15.8	113.6	NA	9.1
August	321.5	0.8	15.9	33.3	2.1	0.5	107.6	21.5	129.1	0.1	10.2
September	302.5	0.7	14.9	31.5	2.3	0.8	104.3	19.5	123.8	0.1	11.5
October	298.7	0.6	12.9	36.9	2.0	1.2	106.2	22.0	128.3	0.1	10.8
November	299.5	0.5	12.5	41.3	2.5	3.3	98.6	25.6	124.2	0.2	10.0
December	304.1	0.4	14.2	52.0	3.7	4.6	96.1	33.9	130.0	0.3	10.2
2000	304.4	0.6	15.7	34.8	2.3	1.5	98.8	23.3	122.1	0.2	10.5
2001											
January	278.1	0.4	14.9	50.8	4.3	3.5	98.7	38.9	137.6	0.3	11.1
February	292.1	0.4	13.1	39.8	3.0	2.9	95.9	35.8	131.7	0.2	12.8
March	300.0	0.5	13.4	36.2	2.2	1.1	102.9	29.8	132.7	0.2	11.0
April	304.5	0.6	12.8	24.7	1.2	0.4	99.9	25.1	125.0	0.1	9.4
May	309.2	0.7	13.6	24.4	1.1	0.2	99.9	18.9	118.7	0.1	11.3
June	318.4	0.8	12.5	27.2	1.2	0.2	101.9	19.3	121.2	0.1	10.7
July	319.8	0.8	14.2	30.2	2.0	0.2	101.8	20.4	122.3	0.1	12.0
August	325.8	0.8	14.0	30.7	1.5	0.4	108.7	19.0	127.7	0.1	9.5
September	301.5	0.6	17.2	31.5	2.3	0.6	104.0	19.2	123.2	0.1	7.5
October	308.2	0.6	16.1	38.2	2.3	1.4	108.2	22.2	130.4	0.1	9.0
November	298.9	0.5	16.2	38.8	2.1	2.5	100.7	24.0	124.7	0.1	8.8
December	304.1	0.4	13.8	47.5	2.8	3.2	92.2	29.7	121.9	0.1	10.6
2001	305.2	0.6	14.3	35.0	2.2	1.4	101.3	25.2	126.4	0.1	10.3
2002											
January	290.4	0.4	10.0	41.9	3.4	3.0	95.5	33.7	129.2	0.1	8.2
February	293.9	0.4	12.5	37.4	3.0	2.4	92.0	30.5	122.5	0.1	7.5
March	299.9	0.5	13.1	32.9	1.6	1.4	91.0	26.6	117.6	0.1	8.6
April	315.3	0.6	11.3	27.4	1.6	0.4	101.7	20.2	121.9	0.1	9.7
May	325.5	0.8	10.4	26.2	1.1	0.2	104.1	18.3	122.3	NA	9.8
June	324.7	0.5	9.5	29.3	0.9	0.2	103.6	17.2	120.8	NA	9.1
July	326.6	0.8	12.4	25.1	1.1	0.2	103.4	18.0	121.4	NA	8.7
August	332.6	1.0	10.8	28.4	1.4	0.3	107.4	18.3	125.7	NA	9.6
September	302.7	0.7	13.4	27.4	1.4	0.6	105.2	19.9	125.1	NA	7.4
October	314.9	0.6	13.6	36.4	2.1	1.5	107.6	22.8	130.5	0.2	8.4
November	309.0	0.5	14.4	37.2	3.0	2.2	100.6	24.7	125.4	0.3	8.8
December	304.8	0.4	14.0	45.3	3.9	2.8	96.5	33.5	130.0	0.3	9.5
2002	311.8	0.6	12.1	32.9	2.0	1.3	100.8	23.6	124.4	0.1	8.8

NA = Not available.

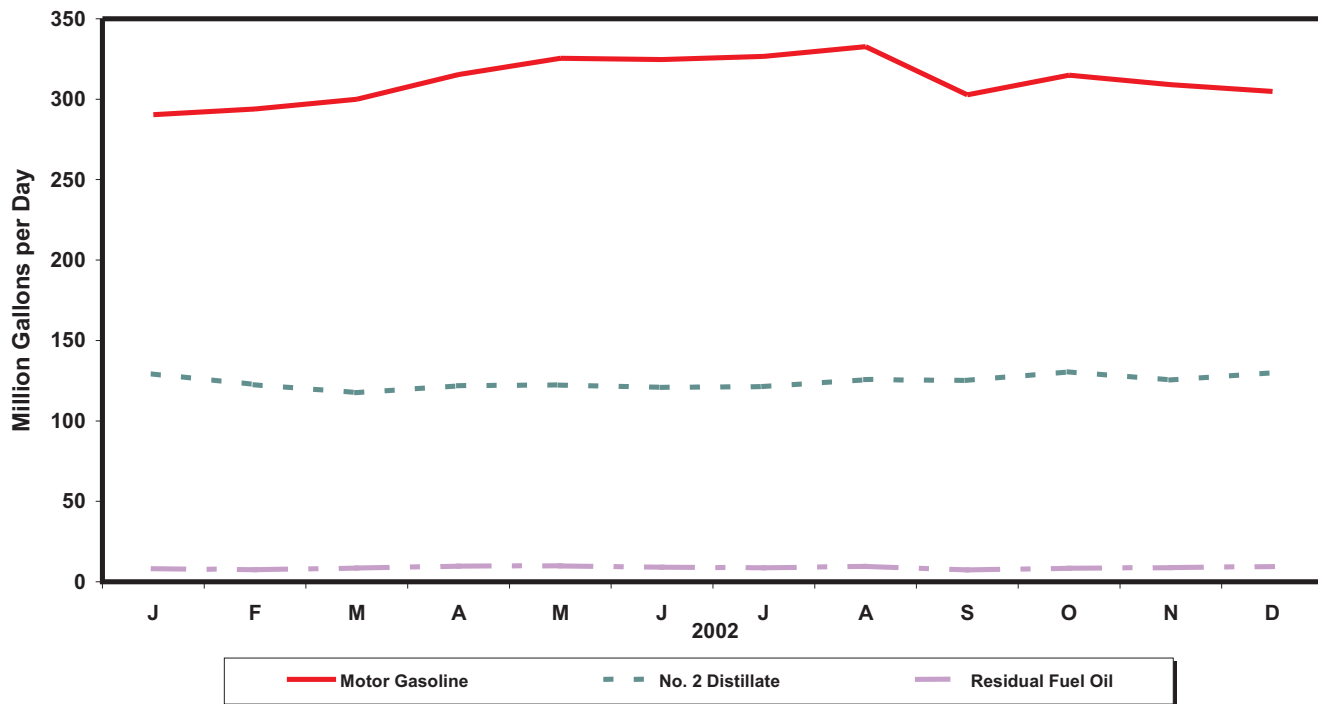
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

Note: Motor gasoline averages and totals prior to October 1993 include leaded gasoline.

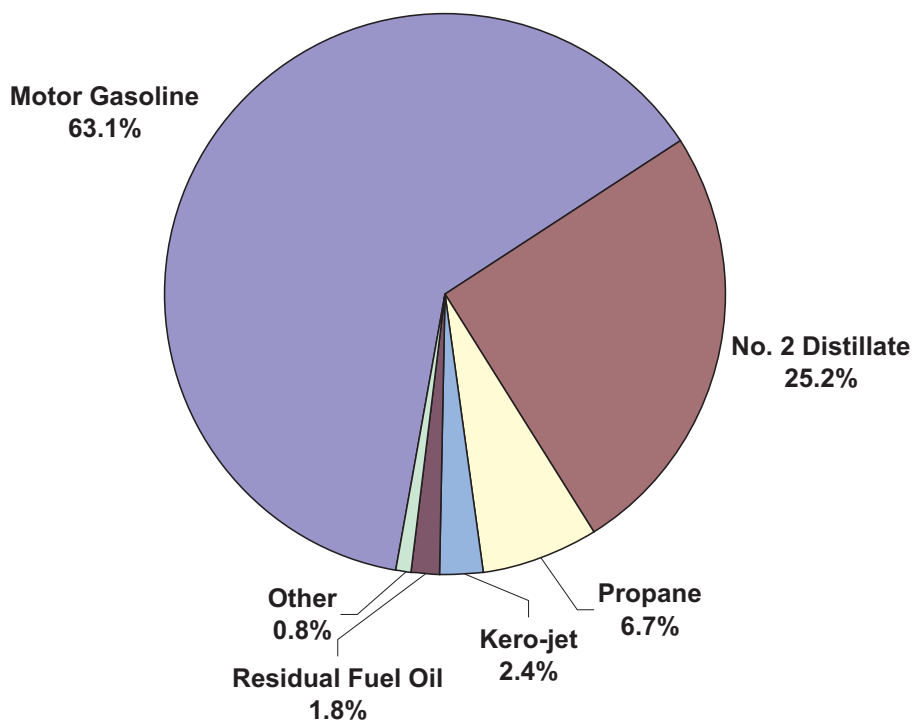
Note: Totals may not equal the sum of the components due to rounding.

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

Figure 5. U.S. Refiner Wholesale Petroleum Product Volumes



Percentages of Refiner Wholesale Volumes



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

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^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	69.5	68.9	64.6	54.7	50.2	56.6	79.1	78.5	70.4	58.4	NA	63.8
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	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997	80.3	79.8	76.4	65.6	61.5	67.3	89.8	89.5	82.2	69.4	71.1	74.9
1998	63.4	63.0	59.6	48.1	44.9	49.9	73.1	72.8	65.5	52.1	NA	57.6
1999	74.7	74.2	73.0	60.5	54.2	62.0	83.8	83.5	78.4	63.9	NA	69.6
2000												
January	88.2	87.8	82.7	75.7	69.5	76.2	98.0	97.8	89.3	79.6	-	83.4
February	95.6	95.2	89.4	86.5	80.1	86.3	104.9	104.7	96.1	90.2	-	92.5
March	110.4	109.8	106.9	94.9	89.0	96.7	120.2	119.8	112.9	98.9	-	104.3
April	105.7	105.0	104.9	82.4	77.8	86.0	116.2	115.7	111.0	86.2	-	95.6
May	107.4	106.9	103.2	95.2	87.2	95.6	116.9	116.6	110.2	99.0	-	103.2
June	119.0	118.5	111.0	108.8	98.0	107.5	126.9	126.6	118.0	111.3	-	113.8
July	114.2	113.7	110.3	94.5	90.8	96.9	124.3	124.0	116.6	98.3	-	105.2
August	107.0	106.6	104.5	92.7	89.8	94.6	117.7	117.4	110.5	96.5	-	101.7
September	114.5	114.2	111.8	101.0	97.2	102.8	124.0	123.8	117.2	104.4	-	109.4
October	112.6	112.2	111.0	98.0	93.9	100.2	122.3	122.0	116.3	101.3	-	107.1
November	110.4	110.1	108.6	96.1	91.9	98.2	120.3	120.1	114.1	99.6	-	105.1
December	102.8	102.5	101.5	82.1	78.7	85.6	113.3	113.0	107.2	86.2	-	94.3
2000	107.7	107.3	104.2	92.7	87.3	94.2	117.1	116.8	109.9	96.0	-	101.3
2001												
January	103.5	103.2	98.6	91.2	84.5	91.9	113.2	112.9	105.0	95.7	-	99.2
February	103.2	102.9	99.5	90.0	87.5	91.7	113.2	113.0	105.9	94.4	-	98.7
March	100.4	100.2	99.5	86.2	85.0	88.8	110.8	110.6	105.5	90.4	-	96.1
April	114.5	114.3	110.7	103.7	96.1	104.1	124.3	124.1	117.7	107.9	-	111.5
May	127.4	127.0	125.6	112.2	100.9	113.3	137.0	136.7	132.8	115.7	-	121.9
June	117.4	117.0	120.1	91.4	87.0	96.1	128.8	128.4	127.2	94.9	-	106.2
July	99.6	99.1	104.7	77.2	73.5	81.5	111.4	110.9	111.7	81.4	-	91.8
August	99.4	99.1	95.7	89.0	77.3	88.5	109.1	108.7	103.1	92.2	-	96.2
September	106.1	105.8	100.3	92.0	81.4	92.1	116.1	115.8	107.5	95.3	-	99.9
October	86.4	86.1	86.4	68.8	65.5	71.7	97.7	97.3	93.5	72.6	-	80.5
November	73.4	73.2	71.4	59.1	55.9	61.1	83.6	83.4	78.3	63.2	-	68.9
December	65.0	64.9	59.2	56.2	53.2	56.4	74.7	74.4	65.9	60.1	-	62.4
2001	100.0	99.7	97.7	84.8	78.6	86.5	110.3	110.0	104.2	88.8	-	94.5
2002												
January	67.3	67.2	62.5	58.9	55.3	59.1	76.7	76.5	70.1	62.8	-	65.6
February	68.4	68.3	65.8	59.8	56.9	60.7	77.9	77.7	74.1	63.6	-	67.6
March	84.2	83.9	81.3	76.3	68.3	76.3	93.4	93.2	90.2	80.3	-	84.0
April	97.3	97.1	95.1	84.0	75.7	84.8	107.4	107.1	104.3	88.1	-	94.1
May	96.7	96.4	94.5	83.0	74.5	83.6	106.8	106.5	103.5	86.5	-	92.6
June	95.8	95.6	94.9	82.5	74.0	83.3	105.8	105.5	103.7	85.9	-	92.4
July	97.1	96.8	95.5	85.1	76.4	85.5	107.1	106.7	104.0	89.0	-	94.1
August	96.7	96.5	95.9	84.4	76.8	85.1	107.1	106.8	104.7	88.6	-	94.1
September	96.8	96.6	94.9	86.0	78.9	86.6	106.9	106.6	103.7	90.2	-	95.0
October	100.9	100.7	94.8	91.6	83.3	91.0	110.8	110.5	103.1	95.8	-	98.2
November	97.8	97.5	95.5	80.8	75.8	82.7	108.3	108.0	103.6	84.3	-	90.7
December	94.7	94.4	92.2	83.3	75.8	83.7	105.0	104.6	100.3	86.9	-	91.3
2002	91.5	91.2	88.6	80.1	73.5	80.6	101.3	101.0	96.8	83.9	-	88.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^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	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	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	97.9	97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997	97.9	97.3	89.5	74.9	65.8	79.2	84.4	83.9	80.3	67.4	62.0	70.0
1998	81.1	80.5	72.6	57.3	48.9	61.7	67.8	67.3	63.6	50.0	45.4	52.6
1999	91.2	90.6	85.1	68.7	58.5	72.6	78.5	78.1	76.5	62.1	54.9	64.5
2000												
January	106.0	105.4	96.9	85.0	73.6	87.4	92.1	91.7	86.6	77.3	70.2	78.6
February	112.5	111.8	103.5	95.4	82.5	96.2	99.1	98.7	93.1	88.0	80.5	88.4
March	127.8	126.9	119.9	104.3	94.0	108.7	113.7	113.1	110.0	96.3	89.5	98.9
April	124.6	123.6	118.3	92.1	83.4	99.5	109.4	108.7	108.2	83.9	78.3	88.5
May	125.2	124.4	117.3	105.3	95.7	107.8	110.8	110.3	106.8	96.8	88.3	97.9
June	133.9	133.1	124.9	117.0	104.8	117.8	121.8	121.3	114.4	109.9	98.9	109.3
July	132.8	132.1	124.9	105.0	101.1	110.4	117.7	117.3	113.7	96.0	92.0	99.3
August	126.3	125.6	119.0	103.0	99.2	107.3	110.8	110.3	107.9	94.2	91.0	96.9
September	131.8	130.8	124.4	110.4	102.8	113.9	117.8	117.5	114.8	102.4	98.0	104.8
October	130.3	129.0	123.7	107.1	95.6	111.0	116.0	115.5	113.9	99.3	94.1	102.2
November	128.3	127.2	121.6	105.3	93.2	109.1	113.9	113.5	111.7	97.5	92.0	100.2
December	121.6	120.9	115.2	91.2	79.4	97.9	106.6	106.3	104.8	83.6	78.8	87.9
2000	125.0	124.2	117.4	101.7	92.7	105.5	111.1	110.6	107.4	94.0	87.9	96.3
2001												
January	122.7	122.0	112.5	100.5	90.6	103.4	107.2	106.8	102.0	92.7	85.2	94.1
February	122.9	122.3	113.4	99.8	92.1	103.5	107.0	106.7	102.9	91.5	88.0	93.8
March	119.4	118.9	113.0	96.2	91.4	101.0	104.1	103.9	102.7	87.8	85.7	91.0
April	132.5	131.8	124.3	114.0	113.1	117.2	117.9	117.7	114.0	105.1	97.6	106.3
May	145.2	144.3	139.4	121.4	106.3	125.4	130.6	130.1	128.8	113.4	101.4	115.3
June	137.7	136.9	134.7	101.3	90.1	110.2	121.2	120.7	123.4	92.8	87.2	98.5
July	120.9	120.1	120.4	87.4	76.4	95.6	103.7	103.2	108.3	78.7	73.8	84.0
August	118.2	117.6	110.9	97.7	86.1	100.4	102.9	102.5	99.3	90.3	78.2	90.6
September	124.1	123.6	113.8	100.6	88.0	103.6	109.5	109.2	103.5	93.2	82.0	94.1
October	106.6	105.9	100.5	78.4	66.6	83.7	90.3	89.9	89.8	70.2	65.6	74.0
November	92.3	91.8	86.2	68.5	56.1	72.9	77.2	76.9	75.1	60.6	55.9	63.4
December	83.0	82.6	74.3	65.8	55.0	67.3	68.6	68.5	62.9	57.7	53.4	58.3
2001	118.1	117.5	111.2	93.6	83.0	98.0	103.5	103.2	100.9	86.2	79.1	88.6
2002												
January	84.5	84.2	76.9	68.7	59.8	70.6	70.7	70.6	66.1	60.4	55.8	61.2
February	85.8	85.4	79.5	69.5	60.4	72.0	71.9	71.8	69.4	61.4	57.2	62.8
March	101.0	100.4	94.4	85.8	78.5	88.0	87.4	87.2	84.7	77.8	69.2	78.4
April	115.5	114.8	109.4	94.3	85.4	97.9	100.8	100.4	98.7	85.5	76.6	87.1
May	115.4	114.7	109.1	93.0	81.7	96.6	100.3	99.9	98.2	84.4	75.1	85.9
June	114.4	113.8	109.0	92.3	79.8	95.9	99.4	99.1	98.5	84.0	74.5	85.6
July	115.3	114.7	109.5	95.1	85.0	98.2	100.6	100.3	99.0	86.7	77.1	87.8
August	115.5	115.0	110.6	94.8	83.4	98.3	100.4	100.1	99.6	86.0	77.3	87.4
September	115.4	114.9	109.7	96.3	85.3	99.2	100.4	100.1	98.6	87.6	79.5	88.9
October	118.6	118.0	109.9	101.4	89.3	102.7	104.3	104.0	98.6	93.1	84.0	93.0
November	117.0	116.4	111.0	91.0	80.0	95.7	101.5	101.2	99.4	82.3	76.3	85.0
December	113.6	113.0	107.9	93.4	80.1	96.0	98.4	98.1	96.1	84.8	76.3	85.9
2002	109.4	108.8	103.0	89.9	80.0	92.8	94.9	94.7	92.2	81.6	74.1	82.8

Dash (-) = No data reported.

NA = Not available.

^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."

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^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	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	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	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	NA	28.4
1998	41.7	43.2	44.4	138.9	37.1	220.3	10.1	10.3	11.1	16.3	NA	27.4
1999	41.6	43.0	45.6	147.5	34.5	227.6	9.9	10.1	10.5	16.1	NA	26.6
2000												
January	37.6	38.7	41.2	134.9	28.8	204.9	8.5	8.6	8.8	13.4	-	22.2
February	41.4	42.8	45.6	152.4	25.9	223.9	8.9	9.1	9.6	15.2	-	24.7
March	43.9	45.5	48.7	159.0	26.6	234.3	8.3	8.5	9.0	14.3	-	23.3
April	41.5	42.9	46.1	158.0	37.9	242.0	8.1	8.3	8.6	14.1	-	22.7
May	43.1	44.6	47.4	165.5	35.5	248.4	8.5	8.6	8.9	15.1	-	24.0
June	45.9	47.5	49.8	169.5	41.2	260.5	8.6	8.8	9.0	14.5	-	23.5
July	45.2	46.5	47.5	165.7	39.9	253.1	8.6	8.7	8.5	14.1	-	22.6
August	45.7	47.3	49.0	169.7	34.9	253.6	8.8	8.9	8.8	14.9	-	23.7
September	45.7	47.1	49.5	159.8	30.1	239.4	8.6	8.8	8.7	13.6	-	22.3
October	44.6	46.1	48.9	159.3	27.2	235.4	8.5	8.6	8.6	13.6	-	22.2
November	44.8	46.1	48.7	158.2	28.9	235.8	8.6	8.8	8.5	13.8	-	22.4
December	44.3	45.4	48.2	159.5	31.7	239.4	8.9	9.0	8.7	14.0	-	22.8
2000	43.6	45.0	47.5	159.3	32.4	239.3	8.6	8.7	8.8	14.2	-	23.0
2001												
January	41.7	42.9	44.9	148.0	26.2	219.1	8.2	8.4	7.8	12.7	-	20.5
February	44.3	45.5	47.5	154.8	28.1	230.4	8.7	8.8	8.2	13.7	-	21.9
March	45.2	46.4	47.9	158.5	30.1	236.5	8.7	8.8	8.2	13.7	-	21.9
April	45.2	46.5	48.5	165.2	30.0	243.6	8.5	8.6	8.0	13.5	-	21.5
May	46.6	47.9	48.7	167.8	34.0	250.5	8.2	8.3	7.6	13.2	-	20.8
June	48.3	49.6	48.0	173.5	36.7	258.2	8.5	8.7	7.4	13.7	-	21.1
July	45.6	46.9	45.7	171.5	39.8	257.0	8.2	8.4	7.2	13.7	-	20.9
August	46.8	48.2	47.9	174.3	39.2	261.3	8.5	8.6	7.9	13.8	-	21.6
September	45.4	46.7	46.5	162.0	34.5	243.1	8.1	8.2	7.7	12.6	-	20.4
October	44.4	45.6	47.1	165.2	32.8	245.1	7.8	8.0	7.9	13.1	-	20.9
November	43.3	44.5	46.2	161.2	28.3	235.8	7.8	7.9	7.9	12.8	-	20.7
December	43.6	44.7	47.9	156.3	35.7	239.9	8.0	8.1	8.1	12.6	-	20.6
2001	45.0	46.3	47.2	163.2	33.0	243.5	8.3	8.4	7.8	13.3	-	21.1
2002												
January	43.4	44.5	47.6	149.6	32.6	229.8	7.9	8.1	7.9	12.3	-	20.2
February	45.9	47.1	48.4	154.5	28.9	231.8	8.5	8.7	8.0	13.0	-	20.9
March	45.6	46.8	49.1	157.8	32.1	239.0	8.3	8.4	7.8	13.0	-	20.9
April	46.8	48.1	48.5	165.3	40.7	254.4	8.3	8.4	7.6	13.1	-	20.7
May	47.0	48.2	47.5	169.1	45.4	262.1	8.5	8.6	7.6	13.6	-	21.2
June	47.3	48.3	47.9	167.5	45.4	260.9	8.6	8.7	7.6	13.4	-	21.0
July	47.0	48.2	46.5	171.4	43.7	261.6	8.4	8.6	7.5	14.2	-	21.7
August	48.5	49.7	47.0	172.7	47.4	267.1	8.8	8.9	7.5	14.4	-	21.9
September	45.2	46.3	45.1	158.8	37.3	241.3	8.3	8.4	7.2	13.0	-	20.2
October	46.2	47.4	46.6	167.7	37.2	251.5	8.2	8.3	6.9	13.9	-	20.8
November	46.1	47.2	45.0	161.4	40.5	246.9	8.2	8.3	6.7	13.6	-	20.3
December	45.9	46.9	44.1	159.8	38.4	242.3	8.3	8.4	6.5	13.4	-	19.9
2002	46.2	47.4	46.9	163.0	39.2	249.2	8.3	8.5	7.4	13.4	-	20.8

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^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	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	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	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997	8.4	8.8	16.9	27.6	4.0	48.5	58.7	61.1	75.1	179.6	38.0	292.7
1998	9.6	9.9	17.4	30.9	4.3	52.7	61.4	63.3	73.0	186.1	41.4	300.4
1999	8.7	8.9	16.1	31.0	5.7	52.7	60.2	62.0	72.2	194.6	40.2	306.9
2000												
January	6.9	7.1	13.4	24.0	5.1	42.5	53.0	54.4	63.4	172.4	33.9	269.6
February	7.1	7.3	13.7	25.9	5.7	45.3	57.3	59.1	68.9	193.5	31.6	294.0
March	6.4	6.6	13.0	23.0	3.0	39.0	58.6	60.6	70.7	196.3	29.6	296.6
April	6.5	6.7	12.5	23.8	3.7	40.0	56.1	57.9	67.2	195.9	41.5	304.6
May	6.8	7.1	13.3	25.9	5.3	44.4	58.4	60.3	69.6	206.5	40.8	316.9
June	6.8	7.0	13.1	24.0	5.8	42.9	61.3	63.3	71.9	207.9	47.1	326.9
July	6.9	7.1	12.5	24.1	5.4	42.0	60.6	62.3	68.5	203.9	45.3	317.7
August	7.2	7.4	13.2	26.0	5.1	44.2	61.7	63.6	71.0	210.6	40.0	321.5
September	7.0	7.2	12.9	23.1	4.9	40.8	61.3	63.1	71.0	196.5	35.0	302.5
October	6.9	7.2	12.8	23.7	4.6	41.1	60.0	62.0	70.3	196.6	31.8	298.7
November	7.0	7.3	12.9	23.9	4.4	41.3	60.5	62.2	70.2	195.9	33.4	299.5
December	7.4	7.6	13.4	25.1	3.4	41.9	60.6	62.0	70.3	198.7	35.1	304.1
2000	6.9	7.1	13.0	24.4	4.7	42.1	59.1	60.9	69.4	197.9	37.1	304.4
2001												
January	6.7	6.9	12.2	22.8	3.5	38.4	56.6	58.1	65.0	183.5	29.6	278.1
February	7.2	7.4	12.8	23.5	3.4	39.7	60.2	61.7	68.6	192.1	31.4	292.1
March	7.4	7.6	13.0	24.8	3.8	41.6	61.3	62.9	69.1	197.0	33.8	300.0
April	6.9	7.1	12.5	23.8	3.0	39.4	60.6	62.3	69.0	202.5	33.0	304.5
May	6.4	6.6	11.5	22.8	3.6	37.9	61.2	62.9	67.8	203.9	37.6	309.2
June	6.9	7.1	11.5	23.9	3.6	39.1	63.8	65.4	66.9	211.2	40.3	318.4
July	7.1	7.3	11.8	26.0	4.1	41.9	60.9	62.5	64.6	211.2	44.0	319.8
August	7.3	7.5	12.4	26.4	4.0	42.9	62.6	64.4	68.1	214.5	43.2	325.8
September	7.1	7.3	11.6	23.3	3.2	38.1	60.6	62.2	65.8	198.0	37.7	301.5
October	7.1	7.3	12.4	25.3	4.5	42.2	59.3	60.9	67.4	203.5	37.3	308.2
November	7.4	7.6	12.9	26.1	3.4	42.5	58.6	60.0	67.0	200.2	31.8	298.9
December	7.7	7.9	13.4	25.8	4.4	43.6	59.3	60.8	69.4	194.7	40.1	304.1
2001	7.1	7.3	12.3	24.6	3.7	40.6	60.4	62.0	67.4	201.1	36.7	305.2
2002												
January	7.4	7.7	12.9	24.0	3.6	40.4	58.7	60.2	68.3	185.9	36.2	290.4
February	8.0	8.2	13.1	25.3	2.8	41.2	62.4	63.9	69.4	192.8	31.7	293.9
March	7.4	7.6	12.7	24.3	3.0	40.0	61.3	62.8	69.6	195.1	35.1	299.9
April	7.1	7.4	12.1	23.8	4.4	40.2	62.3	64.0	68.2	202.1	45.0	315.3
May	7.4	7.7	12.3	25.7	4.2	42.2	62.9	64.5	67.5	208.4	49.6	325.5
June	7.7	7.9	12.5	25.8	4.5	42.8	63.5	64.9	68.0	206.7	49.9	324.7
July	7.5	7.8	12.3	26.9	4.2	43.3	62.9	64.6	66.2	212.5	47.9	326.6
August	7.8	8.1	12.5	27.4	3.8	43.7	65.1	66.7	67.0	214.4	51.3	332.6
September	7.4	7.6	12.1	24.9	4.1	41.2	60.9	62.4	64.4	196.8	41.4	302.7
October	7.4	7.6	12.9	25.2	4.6	42.6	61.7	63.3	66.4	206.8	41.7	314.9
November	7.5	7.7	12.6	24.4	4.9	41.8	61.8	63.3	64.2	199.4	45.4	309.0
December	7.6	7.8	12.5	24.7	5.5	42.6	61.7	63.1	63.1	197.9	43.8	304.8
2002	7.5	7.8	12.5	25.2	4.1	41.8	62.1	63.6	66.9	201.7	43.3	311.8

Dash (-) = No data reported.

NA = Not available.

^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."

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
1994	68.7	68.1	63.6	54.5	50.0	55.8	78.4	77.8	69.4	NA	NA	62.7
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	79.7	79.1	74.3	66.5	60.7	66.4	88.4	87.8	80.1	70.0	NA	72.6
1997	78.1	77.5	71.9	64.9	60.0	64.8	87.4	86.9	78.3	68.5	W	70.8
1998	61.1	60.6	55.1	47.3	43.9	47.3	70.4	70.0	61.3	51.1	W	53.3
1999	71.0	70.6	67.6	59.5	52.0	59.0	80.2	79.9	73.4	62.8	-	65.0
2000												
January	86.9	86.4	81.5	75.1	68.4	74.6	96.4	96.1	88.5	79.0	-	80.8
February	94.9	94.5	89.2	86.2	78.6	85.4	104.0	103.7	96.2	89.8	-	91.0
March	107.2	106.6	101.8	93.7	86.5	93.5	117.0	116.6	108.2	97.6	-	99.5
April	100.8	100.2	96.5	80.9	75.5	81.2	111.2	110.7	103.1	84.5	-	87.8
May	104.4	103.9	99.1	93.6	85.0	92.7	113.9	113.5	106.0	97.4	-	99.0
June	118.7	118.1	112.0	107.4	96.2	105.8	125.8	125.5	116.6	109.6	-	110.9
July	111.2	110.7	106.1	92.9	88.1	93.0	121.4	121.0	112.1	96.3	-	99.1
August	102.5	102.0	97.4	90.5	83.9	90.2	113.3	112.9	104.4	94.1	-	95.8
September	110.3	109.9	104.8	99.3	92.1	98.8	119.7	119.4	110.5	102.5	-	103.9
October	108.2	107.8	102.9	96.4	90.1	96.1	117.7	117.3	108.5	99.5	-	101.0
November	106.0	105.7	101.6	94.6	88.3	94.3	115.2	114.9	107.3	98.1	-	99.6
December	97.9	97.6	94.5	80.7	76.1	81.1	107.5	107.2	100.6	84.5	-	87.3
2000	104.5	104.0	99.4	91.3	84.4	90.9	113.6	113.3	105.2	94.5	-	96.4
2001												
January	100.6	100.3	95.1	90.4	83.0	89.7	109.7	109.4	102.1	94.7	-	95.9
February	99.8	99.6	94.2	88.5	83.9	88.3	109.4	109.1	101.6	93.0	-	94.3
March	95.5	95.3	91.2	84.1	79.3	84.0	105.5	105.3	98.1	88.4	-	89.9
April	110.7	110.5	104.0	101.4	91.6	100.3	119.9	119.6	110.4	105.6	-	106.3
May	122.3	121.9	115.5	110.0	96.6	108.4	130.8	130.6	120.6	112.9	-	114.2
June	109.8	109.5	105.9	89.7	83.6	90.0	120.4	120.0	111.9	92.8	-	95.7
July	92.1	91.7	89.2	76.2	70.8	76.3	103.1	102.6	96.3	80.0	-	82.5
August	96.2	95.9	89.8	88.1	75.8	86.3	105.1	104.8	95.9	90.6	-	91.4
September	104.2	104.0	98.0	91.1	80.0	89.8	113.9	113.5	103.4	93.6	-	95.2
October	82.0	81.7	79.6	67.4	63.4	67.6	92.9	92.5	87.6	71.0	-	73.4
November	69.9	69.7	66.8	58.0	54.7	58.2	79.5	79.2	75.3	62.0	-	63.9
December	64.1	64.0	58.9	55.4	52.8	55.2	73.2	72.9	66.2	59.4	-	60.4
2001	96.1	95.8	91.4	83.5	76.1	83.0	105.8	105.5	98.4	87.2	-	88.9
2002												
January	66.4	66.3	60.5	58.0	54.4	57.6	75.4	75.2	68.0	62.1	-	62.9
February	66.1	66.0	60.6	58.7	55.3	58.4	74.9	74.7	67.5	62.6	-	63.3
March	81.7	81.5	75.4	75.3	65.9	73.9	90.4	90.1	82.5	79.2	-	79.7
April	94.6	94.3	88.7	83.0	74.1	81.7	104.1	103.7	96.7	87.2	-	88.5
May	94.0	93.7	88.5	81.9	73.1	80.5	103.5	103.2	95.7	85.6	-	87.0
June	92.7	92.5	88.6	81.4	72.6	80.2	101.9	101.6	95.6	84.9	-	86.4
July	94.6	94.3	90.2	84.2	75.2	82.9	103.9	103.5	96.8	87.9	-	89.0
August	93.8	93.5	89.4	83.3	75.5	82.2	103.5	103.2	96.2	87.4	-	88.5
September	94.4	94.1	89.5	85.1	77.8	84.1	103.6	103.3	96.3	89.3	-	90.2
October	100.6	100.4	93.7	91.0	82.9	89.8	109.5	109.2	100.6	95.1	-	95.8
November	95.3	95.0	90.0	79.5	74.8	79.2	104.9	104.6	97.6	83.2	-	84.8
December	92.7	92.4	86.9	82.4	74.7	81.2	101.8	101.4	94.6	86.3	-	87.3
2002	89.3	89.1	83.6	79.1	72.3	78.2	98.5	98.1	90.6	82.9	-	83.9

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
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	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	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5
1997	95.4	94.6	85.6	74.2	64.1	75.3	81.9	81.3	75.6	66.6	60.4	66.8
1998	78.3	77.6	68.4	W	47.4	57.6	65.2	64.7	58.9	49.1	44.2	49.4
1999	87.2	86.5	80.1	67.9	55.8	68.1	74.8	74.3	71.1	61.1	52.5	60.9
2000												
January	103.7	102.9	95.7	84.5	72.3	84.4	90.4	90.0	85.2	76.7	68.8	76.4
February	111.1	110.2	102.7	95.3	81.2	94.4	98.1	97.7	92.6	87.6	79.0	87.0
March	124.4	123.3	115.2	103.1	90.1	103.9	110.3	109.7	104.8	95.1	86.8	95.0
April	119.4	118.3	110.6	90.5	80.8	92.3	104.3	103.6	99.7	82.3	75.8	82.9
May	121.9	121.0	113.1	103.5	93.5	103.4	107.6	107.1	102.4	95.0	86.0	94.5
June	132.4	131.5	122.8	115.4	102.9	114.6	121.0	120.4	114.3	108.5	96.9	107.2
July	129.3	128.4	119.4	102.9	97.4	104.1	114.5	113.9	109.0	94.3	89.0	94.7
August	121.6	120.7	111.5	100.5	92.3	101.0	106.0	105.5	100.6	92.0	84.8	91.9
September	127.5	126.3	116.6	108.5	97.1	108.3	113.4	112.9	107.4	100.5	92.7	100.3
October	125.6	124.1	115.1	105.3	92.6	104.9	111.3	110.8	105.6	97.6	90.5	97.5
November	122.4	121.3	114.0	103.7	90.2	103.3	109.0	108.6	104.3	95.9	88.5	95.7
December	115.2	114.5	108.0	89.7	76.4	90.9	101.2	100.8	97.6	82.0	76.1	82.7
2000	121.1	120.1	112.0	100.2	89.7	100.5	107.6	107.1	102.3	92.6	84.9	92.5
2001												
January	117.7	117.0	108.8	99.7	90.0	99.6	103.7	103.4	98.2	91.8	83.9	91.4
February	117.9	117.2	108.6	98.5	89.1	98.7	103.1	102.8	97.6	90.0	84.5	90.0
March	113.9	113.4	105.4	94.2	88.9	95.0	98.9	98.7	94.4	85.7	80.3	85.8
April	127.8	127.1	116.5	111.3	107.4	111.7	113.7	113.4	106.8	102.8	92.9	102.0
May	138.3	137.5	126.9	118.6	104.2	117.8	124.9	124.5	117.8	111.1	97.4	109.8
June	128.4	127.8	118.8	99.1	87.5	100.2	113.0	112.6	108.6	90.9	84.0	91.5
July	111.2	110.6	103.7	86.3	75.3	86.9	95.6	95.1	92.4	77.7	71.2	77.9
August	113.3	112.7	102.8	96.6	84.5	96.1	99.1	98.8	92.6	89.3	76.5	87.7
September	121.4	120.8	109.8	99.5	85.6	99.5	107.3	107.0	100.5	92.2	80.4	91.2
October	101.3	100.7	94.0	76.9	64.6	77.0	85.5	85.1	82.9	68.7	63.5	69.2
November	87.9	87.4	81.9	67.5	54.6	67.8	73.2	73.0	70.4	59.5	54.7	59.8
December	81.5	81.1	73.0	65.1	54.4	64.5	67.4	67.2	62.1	56.9	53.0	56.7
2001	112.9	112.3	104.2	92.2	80.6	92.3	99.2	98.9	94.3	84.8	76.5	84.5
2002												
January	83.1	82.7	74.7	68.0	59.0	67.7	69.5	69.4	63.8	59.5	54.8	59.2
February	82.9	82.5	74.3	68.4	57.9	68.1	69.2	69.1	63.7	60.2	55.6	59.9
March	98.1	97.5	89.1	84.8	77.4	84.6	84.6	84.4	78.4	76.7	66.9	75.5
April	112.8	112.1	103.8	93.3	84.7	93.3	97.7	97.4	91.9	84.4	75.0	83.4
May	112.1	111.4	103.3	91.9	80.5	91.8	97.2	96.8	91.7	83.3	73.7	82.2
June	110.6	110.1	103.2	91.3	77.6	90.7	95.8	95.6	91.7	82.8	73.1	81.7
July	112.3	111.6	104.3	94.2	84.1	94.2	97.7	97.4	93.3	85.7	75.9	84.6
August	111.9	111.2	103.7	93.8	82.2	93.7	97.0	96.7	92.5	84.9	76.0	83.9
September	112.1	111.5	103.9	95.5	85.1	95.1	97.5	97.2	92.6	86.7	78.5	85.8
October	117.6	117.0	107.8	100.9	88.8	99.9	103.6	103.2	96.7	92.5	83.5	91.4
November	113.5	112.8	104.7	89.4	79.0	89.3	98.5	98.1	93.3	80.9	75.2	80.7
December	110.5	109.8	101.8	92.6	79.3	91.3	95.8	95.4	90.2	83.9	75.2	82.8
2002	106.4	105.8	97.8	88.9	78.8	88.6	92.4	92.1	86.7	80.6	72.9	79.8

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 system. 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."

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
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	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	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997	25.0	26.4	16.4	110.9	26.4	153.7	5.7	5.9	3.9	12.7	W	16.6
1998	25.4	26.6	13.7	112.0	28.8	154.5	6.0	6.1	3.4	12.5	W	15.8
1999	25.0	26.0	13.4	117.4	24.9	155.8	5.9	6.0	3.1	12.2	-	15.3
2000												
January	21.8	22.7	10.7	104.7	21.2	136.6	4.7	4.8	2.2	9.9	-	12.2
February	24.4	25.5	12.1	119.0	20.6	151.6	5.1	5.2	2.5	11.3	-	13.8
March	26.5	27.7	12.9	126.0	20.0	158.9	4.9	5.0	2.3	10.8	-	13.1
April	25.6	26.6	12.8	124.5	28.4	165.7	4.9	5.0	2.3	10.6	-	12.9
May	26.2	27.4	13.8	132.5	26.2	172.6	5.0	5.1	2.5	11.5	-	14.0
June	27.6	28.8	14.3	135.4	31.5	181.1	4.9	5.0	2.4	11.0	-	13.4
July	27.4	28.4	13.4	132.0	31.2	176.6	5.0	5.0	2.3	10.8	-	13.1
August	27.7	28.8	13.9	135.6	23.7	173.2	5.1	5.2	2.4	11.4	-	13.8
September	27.2	28.2	13.5	127.7	21.1	162.2	5.0	5.1	2.3	10.5	-	12.7
October	26.4	27.5	12.5	125.3	20.4	158.3	4.8	4.9	2.1	10.4	-	12.5
November	26.0	27.0	12.2	123.0	20.4	155.6	4.7	4.8	2.1	10.4	-	12.5
December	25.5	26.3	11.9	122.8	21.8	156.5	4.8	4.8	2.1	10.5	-	12.6
2000	26.0	27.1	12.8	125.7	23.9	162.4	4.9	5.0	2.3	10.8	-	13.1
2001												
January	23.9	24.6	11.2	114.5	19.7	145.4	4.4	4.5	1.9	9.5	-	11.4
February	25.5	26.3	11.7	120.4	20.4	152.5	4.7	4.8	2.0	10.5	-	12.5
March	26.7	27.5	12.1	125.3	21.7	159.2	4.9	5.0	2.0	10.7	-	12.7
April	27.0	27.8	12.8	132.0	22.9	167.7	4.8	4.9	2.0	10.5	-	12.6
May	28.2	29.1	13.0	133.2	25.1	171.3	4.7	4.8	2.0	10.2	-	12.2
June	29.1	30.0	12.7	137.3	24.9	175.0	4.9	5.0	1.9	10.6	-	12.5
July	27.8	28.6	12.4	135.5	27.0	174.9	4.8	4.9	1.9	10.4	-	12.3
August	28.4	29.3	13.3	138.4	28.8	180.5	4.9	5.0	2.0	10.6	-	12.6
September	27.1	27.9	12.0	128.2	26.7	166.9	4.7	4.8	1.8	9.6	-	11.4
October	26.1	26.9	11.2	129.6	22.9	163.6	4.4	4.4	1.7	10.0	-	11.7
November	24.7	25.5	10.7	125.3	20.4	156.4	4.2	4.3	1.6	9.7	-	11.3
December	24.7	25.4	11.2	121.5	27.3	160.0	4.3	4.4	1.6	9.6	-	11.2
2001	26.6	27.4	12.0	128.5	24.0	164.5	4.6	4.7	1.9	10.2	-	12.0
2002												
January	24.6	25.4	11.0	116.3	25.2	152.6	4.3	4.4	1.6	9.5	-	11.1
February	26.4	27.2	11.4	120.6	22.2	154.2	4.7	4.8	1.6	10.1	-	11.7
March	27.0	27.9	11.9	124.0	23.8	159.7	4.7	4.8	1.6	10.2	-	11.8
April	28.4	29.2	12.3	130.4	32.9	175.6	4.8	4.9	1.6	10.2	-	11.9
May	28.2	29.1	12.2	134.2	37.0	183.4	4.9	5.0	1.7	10.5	-	12.1
June	28.5	29.2	12.1	133.3	36.1	181.4	5.0	5.0	1.6	10.3	-	12.0
July	28.4	29.3	11.8	136.4	34.9	183.1	4.9	5.0	1.6	10.9	-	12.6
August	29.2	30.1	12.1	136.7	36.2	185.1	5.1	5.2	1.7	11.1	-	12.8
September	26.7	27.5	10.9	124.7	28.7	164.3	4.7	4.8	1.5	10.0	-	11.5
October	26.8	27.5	10.7	130.5	29.2	170.5	4.5	4.6	1.5	10.7	-	12.2
November	26.5	27.2	9.9	124.3	32.8	167.0	4.5	4.6	1.4	10.5	-	11.9
December	26.1	26.8	9.8	122.6	32.1	164.5	4.5	4.6	1.3	10.3	-	11.6
2002	27.2	28.0	11.3	127.9	31.0	170.2	4.7	4.8	1.6	10.4	-	11.9

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

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
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	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	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997	4.8	5.0	5.1	21.9	2.5	29.5	35.4	37.2	25.4	145.6	28.9	199.8
1998	5.5	5.7	4.7	W	2.7	31.9	36.9	38.5	21.8	148.9	31.5	202.2
1999	5.0	5.2	4.3	24.1	3.8	32.2	35.9	37.2	20.8	153.7	28.7	203.3
2000												
January	3.8	3.9	3.1	18.1	3.1	24.3	30.4	31.4	16.0	132.7	24.2	173.0
February	3.8	4.0	3.3	19.4	3.4	26.1	33.3	34.6	17.8	149.7	24.0	191.5
March	3.6	3.7	3.0	17.5	1.6	22.1	35.0	36.4	18.2	154.4	21.6	194.2
April	3.7	3.9	3.1	18.1	2.0	23.7	34.2	35.4	18.1	153.2	30.4	201.8
May	3.7	3.9	3.3	20.0	3.6	27.0	34.9	36.4	19.6	164.0	29.9	213.5
June	3.6	3.7	3.2	18.6	3.6	25.4	36.1	37.5	19.8	165.0	35.1	219.9
July	3.7	3.8	3.0	18.7	3.3	25.0	36.0	37.2	18.7	161.5	34.6	214.7
August	3.9	4.1	3.2	20.3	2.7	26.3	36.8	38.1	19.5	167.3	26.4	213.2
September	3.7	3.9	3.0	17.8	2.7	23.6	35.9	37.2	18.8	156.0	23.8	198.5
October	3.6	3.9	2.9	18.0	3.2	24.0	34.9	36.3	17.6	153.6	23.6	194.8
November	3.6	3.8	2.9	18.0	2.9	23.7	34.4	35.6	17.1	151.4	23.3	191.9
December	3.8	4.0	2.9	18.7	2.0	23.7	34.1	35.1	16.9	152.0	23.8	192.8
2000	3.7	3.9	3.1	18.6	2.8	24.5	34.7	35.9	18.2	155.1	26.7	200.0
2001												
January	3.3	3.5	2.6	17.1	2.7	22.4	31.6	32.6	15.8	141.1	22.4	179.2
February	3.6	3.8	2.8	17.8	2.5	23.1	33.9	34.9	16.4	148.7	23.0	188.1
March	3.9	4.1	2.9	19.1	2.5	24.5	35.6	36.6	17.0	155.2	24.2	196.4
April	3.6	3.8	2.9	18.4	1.9	23.2	35.5	36.5	17.7	160.9	24.8	203.4
May	3.4	3.6	2.7	17.6	2.9	23.2	36.4	37.5	17.7	161.0	28.0	206.7
June	3.7	3.8	2.7	18.4	2.5	23.6	37.7	38.8	17.4	166.3	27.4	211.1
July	3.9	4.0	2.8	20.1	2.9	25.8	36.4	37.4	17.1	166.0	29.9	213.0
August	3.9	4.0	3.0	20.3	2.7	26.0	37.2	38.3	18.3	169.4	31.5	219.1
September	3.7	3.8	2.7	17.7	2.0	22.3	35.4	36.5	16.4	155.4	28.6	200.5
October	3.7	3.8	2.6	19.2	3.4	25.2	34.1	35.2	15.5	158.8	26.3	200.5
November	3.8	3.9	2.7	19.7	2.4	24.7	32.7	33.6	14.9	154.7	22.9	192.5
December	3.9	4.0	2.8	19.4	3.4	25.5	32.8	33.8	15.6	150.4	30.8	196.7
2001	3.7	3.8	2.8	18.7	2.7	24.1	35.0	36.0	16.7	157.4	26.7	200.7
2002												
January	3.7	3.9	2.6	18.0	2.7	23.4	32.6	33.6	15.3	143.9	27.9	187.1
February	4.1	4.3	2.8	19.2	2.1	24.1	35.2	36.2	15.8	149.9	24.3	190.0
March	3.9	4.0	2.7	18.7	2.1	23.6	35.7	36.7	16.2	152.9	26.0	195.0
April	3.8	3.9	2.6	18.2	3.1	24.0	36.9	38.1	16.5	158.9	36.0	211.4
May	3.9	4.0	2.7	19.7	3.0	25.5	37.0	38.1	16.6	164.4	40.1	221.1
June	4.0	4.1	2.7	20.0	3.5	26.2	37.5	38.4	16.5	163.6	39.6	219.6
July	3.9	4.1	2.7	20.8	2.8	26.3	37.2	38.3	16.2	168.2	37.7	222.0
August	4.1	4.3	2.8	21.0	2.8	26.7	38.4	39.5	16.6	168.9	39.0	224.5
September	3.8	3.9	2.5	18.9	3.0	24.4	35.3	36.3	14.9	153.6	31.7	200.2
October	3.6	3.7	2.4	18.6	3.4	24.4	34.9	35.9	14.7	159.8	32.6	207.1
November	3.6	3.8	2.3	18.0	3.5	23.8	34.7	35.6	13.6	152.8	36.3	202.7
December	3.6	3.8	2.3	18.1	3.9	24.3	34.2	35.1	13.4	151.0	36.0	200.4
2002	3.8	4.0	2.6	19.1	3.0	24.7	35.8	36.8	15.5	157.4	34.0	206.9

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 system. 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."

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
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	76.7	76.5	70.9	63.0	59.2	66.5	83.4	83.3	75.0	65.9	-	71.3
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	-	79.3
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998	68.8	68.7	61.5	54.5	-	57.1	78.3	78.3	68.1	56.1	-	60.2
1999	78.9	78.8	75.0	65.2	-	68.9	87.4	87.3	78.3	66.3	-	70.0
2000												
January	91.8	91.8	86.2	80.4	-	82.5	102.1	102.1	93.2	81.3	-	85.1
February	99.3	99.3	92.8	90.4	-	91.3	108.7	108.7	100.4	92.7	-	95.3
March	113.8	113.7	111.5	99.3	-	104.7	123.4	123.4	118.3	99.4	-	105.8
April	108.0	108.0	NA	85.1	-	95.8	115.2	115.1	115.1	84.8	-	92.8
May	112.4	112.4	106.1	99.8	-	102.1	121.4	121.3	113.7	99.9	-	102.8
June	126.4	126.3	108.8	118.2	-	114.7	136.7	136.7	121.7	119.4	-	119.9
July	109.5	109.4	NA	96.4	-	101.4	120.8	120.8	NA	96.4	-	100.9
August	112.7	112.6	111.0	99.2	-	103.4	121.9	121.9	116.6	99.1	-	102.5
September	123.2	123.1	119.8	108.8	-	113.2	131.4	131.4	124.7	109.6	-	113.5
October	119.7	119.7	118.3	106.8	-	111.1	129.3	129.3	123.1	106.4	-	111.1
November	117.2	117.1	114.7	102.4	-	106.6	127.7	127.7	120.5	102.6	-	107.4
December	109.7	109.6	107.5	91.1	-	96.6	119.9	119.9	114.0	91.3	-	97.5
2000	111.1	111.0	108.0	97.6	-	101.4	119.5	119.5	113.7	98.3	-	102.5
2001												
January	110.3	110.2	101.9	98.0	-	99.3	118.2	118.2	110.2	101.7	-	103.9
February	110.2	110.2	102.2	97.8	-	99.3	119.0	119.0	110.5	99.2	-	102.5
March	104.5	104.5	102.0	92.2	-	96.0	112.6	112.6	108.9	93.2	-	97.8
April	118.6	118.6	105.1	111.0	-	108.9	128.9	128.9	117.2	112.2	-	113.4
May	134.0	133.9	111.5	127.3	-	122.2	146.2	146.2	129.5	127.9	-	128.2
June	117.4	117.4	110.0	100.1	-	103.2	130.9	130.9	122.6	99.9	-	103.9
July	101.5	101.4	100.0	86.1	-	90.5	112.2	112.2	108.6	87.2	-	90.6
August	116.4	116.3	99.3	106.7	-	104.2	123.8	123.7	111.1	107.5	-	108.2
September	121.9	121.9	109.0	106.0	-	107.0	129.6	129.6	116.5	108.2	-	110.0
October	94.4	94.3	95.7	78.5	-	84.4	106.0	105.9	98.2	78.7	-	83.5
November	84.2	84.3	81.5	67.8	-	72.2	91.0	91.0	84.1	68.1	-	72.1
December	72.6	72.7	65.8	61.3	-	62.8	79.6	79.6	70.4	62.1	-	64.2
2001	102.7	102.7	96.8	91.5	-	93.3	109.6	109.5	104.3	93.7	-	96.2
2002												
January	74.4	74.5	65.7	63.8	-	64.5	83.1	83.1	72.3	65.0	-	67.0
February	73.6	73.7	65.7	65.3	-	65.5	82.8	82.8	73.1	65.5	-	67.5
March	87.6	87.5	75.7	82.8	-	80.0	97.6	97.6	83.5	83.6	-	83.6
April	100.5	100.4	91.5	88.2	-	89.4	108.9	108.9	99.7	89.0	-	91.0
May	98.2	98.1	91.3	85.4	-	87.2	107.0	107.0	101.0	86.0	-	88.2
June	97.5	97.4	92.9	85.3	-	87.7	105.4	105.3	101.3	86.1	-	88.4
July	104.4	104.3	95.3	93.3	-	93.9	113.8	113.7	106.0	93.5	-	95.1
August	103.6	103.6	94.0	93.1	-	93.4	114.1	114.0	106.3	93.8	-	95.6
September	100.0	99.9	89.5	93.2	-	91.9	110.7	110.7	100.0	94.1	-	95.2
October	104.1	104.0	86.8	99.5	-	94.8	117.4	117.3	97.6	100.5	-	99.8
November	99.3	99.2	86.4	86.9	-	86.7	112.0	112.0	95.6	86.7	-	88.8
December	95.5	95.5	82.6	86.9	-	85.4	106.2	106.2	91.3	87.6	-	88.5
2002	93.3	93.3	83.2	84.8	-	84.3	103.2	103.1	91.3	86.5	-	87.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
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	94.6	94.3	84.7	72.4	W	79.1	80.4	80.2	74.2	64.7	59.5	69.1
1996	103.7	103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8
1997	107.3	107.1	95.1	80.5	-	86.4	91.8	91.6	84.0	73.6	-	77.5
1998	87.0	87.0	75.0	61.7	-	67.6	72.0	71.9	64.3	55.5	-	58.7
1999	95.3	95.3	85.2	72.8	-	78.3	81.6	81.6	76.7	66.1	-	70.1
2000												
January	112.0	111.9	100.9	89.1	-	94.0	95.4	95.4	88.8	81.4	-	84.0
February	118.4	118.4	107.0	98.5	-	102.4	102.5	102.4	95.4	91.4	-	93.0
March	133.1	133.1	125.4	109.0	-	118.4	116.2	116.1	113.6	99.9	-	105.9
April	125.0	125.0	NA	93.9	-	110.1	109.9	109.9	NA	85.5	-	96.4
May	130.9	130.9	121.8	106.1	-	113.7	114.6	114.5	108.2	100.2	-	103.0
June	145.7	145.7	125.8	123.4	-	124.6	128.7	128.6	111.5	118.6	-	116.1
July	129.8	129.8	NA	105.2	-	115.0	112.1	112.0	NA	96.9	-	102.3
August	131.4	131.4	126.2	106.5	-	115.8	114.9	114.9	113.0	99.6	-	104.2
September	140.9	139.8	133.6	117.9	-	125.8	125.2	125.1	121.6	109.5	-	114.2
October	139.0	137.3	131.8	117.6	-	123.9	122.4	122.3	120.2	107.6	-	112.3
November	139.3	138.5	128.9	112.3	-	118.7	120.7	120.6	116.7	103.3	-	107.8
December	130.7	130.1	122.1	99.5	-	108.1	113.2	113.1	109.7	91.9	-	97.9
2000	129.6	129.3	121.6	105.1	-	112.6	113.6	113.6	110.0	98.2	-	102.5
2001												
January	130.2	129.9	117.1	104.8	-	109.3	113.2	113.2	104.3	99.1	-	100.8
February	130.8	130.3	117.3	105.8	-	110.6	113.3	113.2	104.7	98.6	-	100.7
March	122.9	122.4	117.3	100.4	-	109.0	106.7	106.7	104.4	92.9	-	97.4
April	138.7	136.9	122.6	117.7	-	120.2	120.9	120.8	107.9	111.6	-	110.3
May	155.9	154.1	130.8	134.4	-	132.7	136.6	136.5	114.8	127.7	-	123.7
June	139.5	139.5	128.3	107.4	-	116.8	120.3	120.3	112.7	100.5	-	104.1
July	122.3	122.3	117.4	93.2	-	103.7	104.2	104.2	102.5	86.7	-	91.5
August	134.6	134.6	116.8	111.0	-	113.7	118.5	118.5	102.1	107.1	-	105.4
September	139.3	139.3	123.8	112.9	-	118.2	124.1	124.0	111.1	106.7	-	108.3
October	116.2	116.2	107.4	88.2	-	96.0	97.8	97.8	97.3	79.4	-	85.4
November	102.4	102.4	93.8	77.0	-	83.2	86.9	86.9	83.3	68.7	-	73.4
December	90.9	91.0	78.9	70.5	-	73.7	75.3	75.4	67.8	62.4	-	64.2
2001	120.2	120.1	110.8	95.7	-	102.0	105.0	105.0	99.0	92.1	-	94.4
2002												
January	94.5	94.5	79.8	73.3	-	75.9	77.4	77.5	68.0	64.9	-	66.0
February	93.6	93.6	80.6	74.8	-	77.2	76.8	76.8	68.1	66.3	-	66.9
March	105.7	105.7	91.3	90.3	-	90.8	90.0	90.0	78.3	83.5	-	81.5
April	118.2	118.2	107.2	96.4	-	101.6	102.7	102.6	93.8	88.8	-	90.5
May	116.6	116.6	108.3	92.4	-	99.1	100.6	100.5	93.8	85.9	-	88.2
June	116.0	116.0	109.4	92.0	-	99.2	99.8	99.7	95.3	85.9	-	88.6
July	122.8	122.8	112.1	99.8	-	104.5	106.8	106.8	97.8	93.7	-	94.8
August	122.7	122.7	111.7	99.9	-	104.8	106.2	106.2	96.8	93.7	-	94.6
September	119.1	119.1	106.0	101.2	-	103.4	102.7	102.7	92.3	93.9	-	93.4
October	124.1	124.1	102.8	107.2	-	105.2	107.6	107.6	89.8	100.3	-	96.5
November	120.3	120.3	102.0	97.1	-	99.1	103.0	103.0	89.1	87.8	-	88.2
December	115.7	115.7	98.2	96.2	-	97.0	98.9	98.9	85.3	87.9	-	87.0
2002	112.3	112.2	98.4	92.2	-	94.9	96.2	96.1	85.7	85.7	-	85.7

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 system. 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."

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
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	2.5	2.5	3.8	W	W	8.1	0.5	0.5	0.8	0.5	-	1.3
1996	2.4	2.5	2.6	2.9	W	5.6	0.5	0.5	0.5	0.4	-	0.9
1997	2.2	2.2	1.8	3.1	-	4.9	0.4	0.4	0.3	0.4	-	0.7
1998	2.0	2.1	2.2	3.9	-	6.0	0.4	0.4	0.4	0.7	-	1.1
1999	2.1	2.1	2.4	3.9	-	6.3	0.4	0.4	0.3	0.8	-	1.2
2000												
January	2.5	2.5	3.0	5.3	-	8.3	0.5	0.5	0.4	0.9	-	1.3
February	2.7	2.7	3.2	5.3	-	8.5	0.5	0.5	0.5	0.9	-	1.4
March	2.1	2.1	3.0	3.8	-	6.8	0.3	0.3	0.4	0.7	-	1.1
April	1.5	1.5	NA	3.3	-	5.5	0.2	0.2	0.3	0.7	-	1.0
May	1.5	1.5	2.0	3.4	-	5.3	0.2	0.2	0.2	0.8	-	1.0
June	1.6	1.6	2.1	3.7	-	5.8	0.2	0.2	0.2	0.8	-	1.0
July	1.6	1.6	NA	3.7	-	5.7	0.2	0.2	NA	0.8	-	1.0
August	1.6	1.6	2.1	3.8	-	5.9	0.2	0.2	0.2	0.9	-	1.1
September	1.7	1.7	2.5	3.9	-	6.4	0.2	0.2	0.3	0.8	-	1.1
October	2.2	2.2	3.2	5.2	-	8.4	0.3	0.3	0.4	1.0	-	1.3
November	2.7	2.7	3.4	6.4	-	9.8	0.5	0.5	0.4	1.1	-	1.5
December	3.0	3.1	3.4	6.6	-	10.0	0.6	0.6	0.4	1.1	-	1.5
2000	2.0	2.1	2.7	4.5	-	7.2	0.3	0.3	0.3	0.9	-	1.2
2001												
January	2.8	2.9	2.8	5.8	-	8.6	0.6	0.6	0.3	1.0	-	1.3
February	3.0	3.0	3.1	5.8	-	8.9	0.6	0.6	0.4	0.9	-	1.3
March	2.2	2.2	2.6	4.1	-	6.7	0.3	0.3	0.3	0.8	-	1.1
April	1.6	1.6	2.1	3.7	-	5.8	0.2	0.2	0.2	0.8	-	1.0
May	1.4	1.4	1.8	3.9	-	5.7	0.2	0.2	0.2	0.8	-	0.9
June	1.5	1.5	1.9	4.2	-	6.0	0.2	0.2	0.2	0.8	-	1.0
July	1.4	1.4	1.8	3.9	-	5.7	0.2	0.2	0.2	0.9	-	1.1
August	1.4	1.4	1.9	3.7	-	5.7	0.2	0.2	0.2	0.8	-	1.0
September	1.5	1.5	2.3	4.2	-	6.5	0.2	0.2	0.2	0.8	-	1.0
October	2.6	2.6	2.9	5.6	-	8.6	0.4	0.4	0.3	1.0	-	1.3
November	3.2	3.3	3.1	6.4	-	9.5	0.6	0.6	0.3	1.0	-	1.4
December	3.3	3.4	3.2	6.3	-	9.5	0.6	0.6	0.4	1.0	-	1.4
2001	2.2	2.2	2.5	4.8	-	7.3	0.3	0.3	0.3	0.9	-	1.1
2002												
January	2.9	2.9	3.2	5.8	-	9.0	0.5	0.5	0.4	0.9	-	1.3
February	2.9	2.9	3.0	5.4	-	8.4	0.5	0.5	0.3	0.9	-	1.3
March	2.1	2.1	2.7	4.1	-	6.8	0.3	0.3	0.3	0.9	-	1.2
April	1.5	1.5	2.0	3.7	-	5.8	0.2	0.2	0.2	0.8	-	1.0
May	1.5	1.5	1.8	4.0	-	5.8	0.2	0.2	0.2	0.9	-	1.1
June	1.6	1.6	1.8	4.1	-	6.0	0.2	0.2	0.2	0.9	-	1.1
July	1.6	1.6	1.8	4.5	-	6.3	0.2	0.2	0.2	1.1	-	1.3
August	1.6	1.6	1.9	4.2	-	6.0	0.2	0.2	0.2	1.0	-	1.1
September	1.7	1.8	2.3	4.3	-	6.5	0.2	0.2	0.2	1.0	-	1.2
October	2.5	2.5	3.1	5.4	-	8.5	0.4	0.4	0.3	1.1	-	1.4
November	2.8	2.8	3.1	6.0	-	9.1	0.5	0.5	0.3	1.1	-	1.4
December	2.8	2.8	3.1	5.8	-	8.9	0.5	0.5	0.3	1.1	-	1.4
2002	2.1	2.1	2.5	4.8	-	7.3	0.3	0.3	0.3	1.0	-	1.2

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

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
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	0.5	0.5	1.1	W	W	1.9	3.5	3.6	5.7	5.1	0.6	11.3
1996	0.4	0.4	0.6	0.5	NA	1.1	3.4	3.4	3.7	3.8	W	7.6
1997	0.3	0.3	0.3	0.4	—	0.7	2.9	2.9	2.4	3.9	—	6.3
1998	0.3	0.3	0.4	0.5	—	1.0	2.7	2.7	3.0	5.1	—	8.1
1999	0.3	0.3	0.4	0.5	—	0.9	2.7	2.8	3.2	5.3	—	8.4
2000												
January	0.3	0.3	0.5	0.7	—	1.1	3.4	3.4	3.8	6.9	—	10.7
February	0.3	0.3	0.5	0.6	—	1.1	3.5	3.5	4.2	6.8	—	10.9
March	0.2	0.2	0.4	0.3	—	0.7	2.5	2.6	3.8	4.8	—	8.6
April	0.1	0.1	NA	0.2	—	0.5	1.9	1.9	NA	4.2	—	7.0
May	0.1	0.1	0.2	0.2	—	0.5	1.8	1.8	2.4	4.4	—	6.8
June	0.1	0.1	0.2	0.2	—	0.5	1.9	1.9	2.6	4.6	—	7.2
July	0.1	0.1	NA	0.3	—	0.5	1.9	1.9	NA	4.7	—	7.2
August	0.1	0.1	0.3	0.3	—	0.5	1.9	1.9	2.6	5.0	—	7.6
September	0.1	0.1	0.3	0.3	—	0.6	2.0	2.0	3.1	5.0	—	8.1
October	0.2	0.2	0.4	0.5	—	0.9	2.7	2.8	4.0	6.7	—	10.7
November	0.3	0.3	0.4	0.7	—	1.2	3.5	3.5	4.2	8.2	—	12.4
December	0.4	0.4	0.5	0.8	—	1.2	4.0	4.1	4.3	8.5	—	12.8
2000	0.2	0.2	0.4	0.4	—	0.8	2.6	2.6	3.3	5.8	—	9.2
2001												
January	0.3	0.3	0.4	0.7	—	1.0	3.7	3.8	3.6	7.4	—	11.0
February	0.3	0.3	0.4	0.6	—	1.0	3.9	3.9	3.9	7.4	—	11.3
March	0.2	0.2	0.4	0.4	—	0.7	2.6	2.6	3.3	5.2	—	8.5
April	0.1	0.1	0.3	0.3	—	0.5	1.9	1.9	2.6	4.7	—	7.3
May	0.1	0.1	0.2	0.2	—	0.5	1.6	1.7	2.2	4.9	—	7.1
June	0.1	0.1	0.2	0.3	—	0.5	1.8	1.8	2.2	5.2	—	7.5
July	0.1	0.1	0.2	0.3	—	0.5	1.7	1.7	2.2	5.2	—	7.4
August	0.1	0.1	0.2	0.3	—	0.5	1.7	1.7	2.3	4.8	—	7.1
September	0.1	0.1	0.3	0.3	—	0.6	1.9	1.9	2.8	5.3	—	8.1
October	0.3	0.3	0.4	0.6	—	1.0	3.3	3.3	3.7	7.2	—	10.9
November	0.4	0.4	0.5	0.8	—	1.3	4.2	4.3	3.9	8.3	—	12.2
December	0.4	0.4	0.5	0.8	—	1.3	4.4	4.4	4.0	8.2	—	12.2
2001	0.2	0.2	0.3	0.5	—	0.8	2.7	2.7	3.1	6.1	—	9.2
2002												
January	0.4	0.4	0.5	0.8	—	1.2	3.7	3.7	4.0	7.5	—	11.5
February	0.4	0.4	0.5	0.7	—	1.1	3.8	3.8	3.8	7.0	—	10.8
March	0.2	0.2	0.4	0.4	—	0.8	2.5	2.5	3.4	5.4	—	8.8
April	0.1	0.1	0.3	0.3	—	0.5	1.8	1.8	2.5	4.9	—	7.3
May	0.1	0.1	0.2	0.3	—	0.5	1.9	1.9	2.2	5.2	—	7.4
June	0.2	0.2	0.2	0.3	—	0.6	1.9	1.9	2.2	5.4	—	7.6
July	0.2	0.2	0.2	0.4	—	0.6	1.9	1.9	2.2	6.0	—	8.2
August	0.2	0.2	0.2	0.3	—	0.6	2.0	2.0	2.3	5.5	—	7.7
September	0.2	0.2	0.3	0.4	—	0.7	2.1	2.2	2.8	5.6	—	8.5
October	0.3	0.3	0.5	0.6	—	1.1	3.2	3.2	4.0	7.0	—	11.0
November	0.3	0.3	0.5	0.7	—	1.2	3.6	3.6	3.9	7.9	—	11.8
December	0.3	0.3	0.5	0.7	—	1.2	3.7	3.7	3.9	7.6	—	11.5
2002	0.2	0.2	0.4	0.5	—	0.9	2.7	2.7	3.1	6.2	—	9.3

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 system. 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."

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
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	74.9	74.4	70.7	60.5	57.3	65.0	83.6	83.3	75.3	65.1	-	72.3
1996	83.4	83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9
1997	83.0	82.8	78.7	68.2	66.8	73.1	92.8	92.5	84.0	72.5	W	80.7
1998	66.8	66.5	61.6	50.9	48.4	55.7	76.9	76.7	67.3	55.3	W	63.8
1999	80.4	80.0	75.2	64.2	60.1	68.6	89.5	89.2	80.7	67.6	NA	76.7
2000												
January	89.6	89.3	82.8	77.1	72.8	79.2	99.8	99.6	89.4	81.2	-	87.0
February	96.0	95.6	89.2	87.2	85.6	88.0	105.7	105.5	95.7	91.0	-	94.3
March	115.5	115.0	108.4	99.5	96.4	103.5	124.9	124.6	114.3	103.8	-	111.2
April	114.1	113.4	107.9	88.3	84.8	96.5	124.3	123.8	113.9	93.2	-	107.5
May	111.9	111.5	104.8	102.3	93.3	102.2	121.3	121.1	111.8	105.3	-	109.8
June	118.9	118.6	110.8	113.9	104.0	111.1	127.8	127.6	118.3	115.9	-	117.6
July	119.5	119.3	112.0	101.6	100.5	106.2	128.8	128.6	118.3	107.0	-	115.0
August	114.0	113.8	107.1	101.6	102.2	104.1	124.1	123.9	112.6	106.5	-	110.8
September	120.5	120.4	114.0	107.8	109.2	110.9	129.8	129.7	119.3	111.4	-	117.1
October	118.8	118.6	113.3	103.5	105.3	108.4	128.3	128.1	118.6	107.2	-	115.4
November	116.4	116.2	110.5	101.3	100.4	105.6	126.3	126.1	116.0	105.1	-	113.0
December	109.4	109.1	103.4	86.2	84.6	93.7	120.0	119.7	109.0	91.1	-	103.9
2000	112.6	112.3	105.8	97.8	95.3	101.2	121.9	121.7	111.4	101.4	-	108.5
2001												
January	106.9	106.5	99.5	93.3	88.9	95.8	117.1	116.7	105.7	97.4	-	103.3
February	107.2	107.0	101.1	94.8	96.9	98.0	117.6	117.4	107.0	99.3	-	104.9
March	107.8	107.7	102.3	94.4	99.6	98.8	118.1	118.0	107.8	99.1	-	105.4
April	120.2	120.2	113.7	112.6	110.3	112.9	130.3	130.1	120.3	117.4	-	119.5
May	135.4	135.0	130.3	119.9	113.0	123.8	145.3	145.0	137.4	123.9	-	133.4
June	130.0	129.3	126.1	97.7	94.0	109.5	140.5	140.0	132.8	102.7	-	123.7
July	112.3	111.5	111.1	80.2	79.3	92.8	123.4	122.9	117.4	85.0	-	107.2
August	103.4	103.0	97.9	90.8	81.7	92.6	113.9	113.5	105.4	94.7	-	102.2
September	107.6	107.4	100.6	94.0	86.4	96.2	118.4	118.2	108.4	98.1	-	105.5
October	92.5	92.2	87.8	73.1	70.5	79.4	103.4	103.1	95.0	77.8	-	90.5
November	76.8	76.6	72.0	61.9	58.9	66.2	87.9	87.7	78.7	66.2	-	75.5
December	64.7	64.6	58.7	58.4	54.7	58.1	75.7	75.6	65.6	62.2	-	64.7
2001	105.9	105.6	100.1	89.3	85.6	93.8	116.6	116.3	106.1	94.2	-	102.7
2002												
January	67.4	67.3	62.9	61.4	58.6	61.8	77.4	77.3	70.5	65.0	-	69.2
February	71.3	71.2	67.6	63.4	62.0	65.3	81.2	81.1	75.9	67.6	-	73.9
March	87.8	87.6	83.8	79.9	75.3	81.2	97.5	97.3	92.6	84.2	-	90.5
April	101.6	101.4	97.7	87.8	82.3	91.8	112.2	112.0	106.7	92.5	-	103.0
May	101.0	100.7	96.9	87.4	80.7	91.0	111.6	111.4	105.8	91.5	-	101.9
June	100.8	100.6	97.2	87.0	79.3	90.7	111.4	111.3	106.1	91.0	-	102.1
July	100.5	100.3	97.4	88.2	80.9	91.5	111.3	111.1	106.0	92.1	-	102.1
August	100.9	100.7	98.4	87.9	81.0	91.5	111.9	111.7	107.2	92.1	-	102.8
September	100.3	100.1	97.0	88.9	82.6	91.8	111.2	111.1	105.8	93.0	-	102.4
October	100.8	100.6	96.0	92.7	84.7	93.3	111.7	111.5	104.2	96.5	-	101.9
November	101.4	101.2	98.1	85.0	80.1	90.4	112.3	112.1	105.9	88.9	-	100.9
December	97.6	97.4	94.8	86.0	81.2	89.6	109.1	108.8	102.5	89.8	-	98.8
2002	94.6	94.4	90.6	83.4	77.9	86.1	105.2	105.0	98.8	87.5	-	95.8

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
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	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	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
1997	100.5	100.3	91.0	77.5	68.6	85.3	87.6	87.4	82.5	70.3	67.1	76.7
1998	84.7	84.5	74.1	W	51.6	68.0	71.7	71.4	65.7	52.9	48.9	59.3
1999	96.6	96.3	87.0	71.7	63.9	79.8	84.5	84.1	78.8	65.8	60.8	71.8
2000												
January	108.4	108.0	97.1	86.4	75.7	91.2	94.1	93.8	86.9	78.9	73.4	82.4
February	113.7	113.4	103.6	95.7	84.3	98.5	100.1	99.8	93.1	88.9	85.2	90.7
March	132.0	131.5	121.1	107.8	98.4	114.8	119.0	118.5	111.7	101.0	96.7	106.2
April	131.8	131.0	120.7	97.5	86.5	109.3	118.1	117.4	111.2	89.9	85.0	99.7
May	129.2	128.7	118.7	111.6	100.6	114.6	115.7	115.3	108.6	103.9	94.4	105.1
June	135.1	134.5	125.6	122.4	107.9	122.3	122.4	122.1	114.6	115.2	104.7	113.6
July	137.1	136.8	126.7	112.7	107.2	119.8	123.3	123.0	115.7	103.5	101.8	109.3
August	132.0	131.5	121.3	112.2	107.3	116.6	118.0	117.7	110.6	103.4	103.1	106.9
September	136.6	135.9	126.7	116.9	109.6	121.5	124.0	123.8	117.1	109.3	109.3	113.3
October	135.5	134.5	126.0	112.1	101.8	119.3	122.5	122.1	116.4	105.0	104.7	110.9
November	134.1	133.3	123.5	110.2	98.8	117.0	120.3	120.0	113.8	102.8	100.2	108.2
December	128.3	127.7	117.0	95.0	83.7	107.0	113.8	113.4	106.9	87.8	84.5	96.9
2000	129.7	129.1	118.9	106.4	97.2	112.5	116.4	116.0	109.2	99.3	95.7	103.9
2001												
January	127.5	126.9	113.4	102.5	92.8	108.6	111.4	110.9	103.1	94.9	89.4	98.7
February	127.8	127.3	114.6	103.8	100.9	110.3	111.8	111.5	104.5	96.4	97.3	100.7
March	125.9	125.4	115.1	103.1	96.4	109.7	111.9	111.7	105.5	96.0	99.1	101.2
April	137.7	137.2	126.8	123.2	122.6	125.3	124.1	123.9	117.0	114.4	111.9	115.5
May	153.2	152.2	143.6	130.7	115.0	137.6	139.0	138.6	133.5	121.5	113.1	126.7
June	149.0	147.9	139.9	108.8	95.8	125.6	133.9	133.2	129.4	99.5	94.2	113.0
July	132.7	132.0	125.8	90.9	79.3	109.6	116.7	115.9	114.6	82.0	79.3	96.5
August	123.4	122.9	113.4	100.7	89.1	106.8	107.7	107.2	101.8	92.5	82.5	95.8
September	126.5	126.1	114.7	103.4	91.8	108.9	111.7	111.5	104.2	95.6	87.1	99.0
October	111.8	111.3	102.1	82.6	72.8	93.3	96.8	96.4	91.5	74.8	70.7	82.6
November	96.1	95.7	87.1	71.0	59.8	79.8	81.2	81.0	75.9	63.5	59.0	69.4
December	83.7	83.4	74.4	67.6	57.2	71.1	69.2	69.1	62.8	60.0	55.0	61.0
2001	123.9	123.4	113.3	98.3	89.0	106.5	110.0	109.6	103.4	90.9	85.9	96.6
2002												
January	85.1	84.8	77.4	70.8	62.5	74.4	71.4	71.3	66.7	63.0	59.0	64.6
February	88.4	88.1	80.9	72.8	67.9	77.6	75.2	75.1	71.2	65.1	62.6	68.2
March	104.1	103.6	96.1	89.0	81.2	92.9	91.5	91.3	87.2	81.4	75.9	83.9
April	118.5	117.8	111.1	97.9	87.2	104.7	105.4	105.1	101.2	89.4	83.0	94.8
May	119.2	118.6	110.8	96.9	84.7	104.1	105.0	104.7	100.6	89.0	81.2	94.1
June	118.6	118.0	110.6	96.1	87.5	104.2	104.9	104.6	100.9	88.5	80.1	93.9
July	118.5	117.9	110.9	98.1	87.0	104.5	104.6	104.3	101.1	89.9	81.7	94.6
August	119.5	119.1	112.6	98.0	86.6	105.7	105.1	104.9	102.2	89.7	81.5	94.7
September	119.0	118.6	111.4	98.8	86.0	105.2	104.6	104.3	100.9	90.6	83.0	94.9
October	119.1	118.7	110.8	102.4	90.7	106.5	105.0	104.8	99.9	94.3	85.5	96.3
November	120.2	119.8	112.9	95.4	82.9	104.6	105.7	105.5	102.0	86.7	80.5	93.7
December	116.4	116.0	109.9	95.7	82.0	102.5	102.0	101.7	98.8	87.6	81.4	92.6
2002	112.4	111.9	104.6	93.0	83.2	99.1	98.7	98.5	94.4	85.1	78.5	89.1

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.

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
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	7.8	8.1	20.7	W	W	43.3	3.0	3.1	7.4	3.1	-	10.5
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997	13.4	13.8	28.0	21.7	7.6	57.3	3.6	3.7	7.9	3.1	W	11.0
1998	14.3	14.5	28.6	23.0	8.3	59.9	3.7	3.8	7.4	3.1	W	10.5
1999	14.5	14.8	29.8	26.1	9.6	65.5	3.6	3.7	7.0	3.1	NA	10.2
2000												
January	13.2	13.5	27.6	24.9	7.6	60.1	3.2	3.2	6.1	2.6	-	8.6
February	14.3	14.6	30.3	28.2	5.3	63.8	3.3	3.4	6.6	3.0	-	9.6
March	15.3	15.7	32.8	29.1	6.5	68.5	3.2	3.2	6.3	2.7	-	9.1
April	14.3	14.7	31.2	30.2	9.4	70.8	3.1	3.1	6.1	2.7	-	8.8
May	15.4	15.8	31.6	29.6	9.3	70.5	3.3	3.3	6.3	2.8	-	9.1
June	16.7	17.1	33.4	30.5	9.8	73.6	3.5	3.5	6.4	2.7	-	9.1
July	16.2	16.6	32.1	30.0	8.6	70.8	3.4	3.4	6.1	2.5	-	8.6
August	16.4	16.8	33.0	30.3	11.2	74.5	3.5	3.5	6.2	2.6	-	8.8
September	16.9	17.2	33.5	28.3	9.0	70.8	3.5	3.5	6.2	2.3	-	8.5
October	16.0	16.4	33.1	28.8	6.7	68.7	3.3	3.4	6.1	2.3	-	8.4
November	16.1	16.5	33.2	28.7	8.6	70.4	3.4	3.4	6.1	2.3	-	8.4
December	15.7	16.1	32.9	30.1	9.9	72.9	3.5	3.5	6.2	2.4	-	8.6
2000	15.5	15.9	32.1	29.1	8.5	69.6	3.3	3.4	6.2	2.6	-	8.8
2001												
January	15.0	15.4	30.8	27.7	6.5	65.0	3.3	3.3	5.6	2.2	-	7.8
February	15.8	16.2	32.7	28.6	7.6	68.9	3.4	3.4	5.9	2.2	-	8.1
March	16.3	16.7	33.2	29.1	8.4	70.7	3.5	3.5	5.9	2.3	-	8.1
April	16.6	17.1	33.6	29.5	7.1	70.2	3.5	3.5	5.8	2.2	-	8.0
May	16.9	17.4	33.8	30.7	8.9	73.4	3.3	3.4	5.4	2.3	-	7.7
June	17.7	18.1	33.4	32.0	11.7	77.2	3.5	3.5	5.3	2.3	-	7.6
July	16.4	16.9	31.5	32.0	12.9	76.3	3.3	3.3	5.1	2.4	-	7.5
August	17.0	17.5	32.7	32.1	10.4	75.1	3.4	3.4	5.7	2.4	-	8.1
September	16.8	17.3	32.2	29.7	7.9	69.7	3.2	3.2	5.7	2.3	-	8.0
October	15.7	16.1	33.0	30.0	9.9	72.9	3.0	3.1	5.9	2.1	-	8.0
November	15.4	15.7	32.5	29.5	7.9	69.9	3.0	3.1	5.9	2.0	-	8.0
December	15.6	15.9	33.5	28.5	8.3	70.3	3.1	3.1	6.1	2.0	-	8.1
2001	16.3	16.7	32.7	30.0	9.0	71.7	3.3	3.3	5.7	2.2	-	7.9
2002												
January	15.9	16.2	33.4	27.5	7.4	68.3	3.1	3.2	5.9	1.9	-	7.8
February	16.6	16.9	34.0	28.6	6.7	69.2	3.3	3.4	6.0	2.0	-	7.9
March	16.5	16.9	34.5	29.7	8.3	72.5	3.3	3.3	5.9	2.0	-	7.9
April	17.0	17.4	34.2	31.1	7.8	73.1	3.3	3.4	5.8	2.0	-	7.8
May	17.2	17.6	33.5	31.0	8.4	72.9	3.4	3.4	5.8	2.2	-	8.0
June	17.2	17.5	34.0	30.1	9.4	73.5	3.4	3.4	5.8	2.1	-	7.9
July	17.0	17.4	32.8	30.5	8.8	72.2	3.3	3.4	5.7	2.2	-	7.9
August	17.6	18.0	33.0	31.8	11.2	76.0	3.5	3.5	5.6	2.3	-	7.9
September	16.7	17.1	32.0	29.9	8.6	70.5	3.3	3.4	5.5	2.0	-	7.5
October	16.9	17.4	32.8	31.8	8.0	72.5	3.2	3.2	5.1	2.1	-	7.2
November	16.8	17.2	32.0	31.0	7.7	70.8	3.2	3.2	5.0	2.0	-	7.0
December	17.0	17.3	31.2	31.5	6.2	69.0	3.2	3.3	4.9	2.0	-	6.9
2002	16.9	17.2	33.1	30.4	8.2	71.7	3.3	3.3	5.6	2.1	-	7.6

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
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	3.1	3.2	12.0	W	W	18.9	14.0	14.4	40.1	25.9	6.6	72.6
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
1997	3.4	3.5	11.5	5.3	1.5	18.2	20.3	21.0	47.4	30.1	9.1	86.6
1998	3.8	3.9	12.2	W	1.6	19.8	21.8	22.2	48.2	32.0	9.9	90.1
1999	3.4	3.5	11.4	6.3	1.9	19.6	21.5	22.0	48.2	35.6	11.5	95.2
2000												
January	2.9	2.9	9.8	5.3	2.1	17.2	19.3	19.6	43.5	32.7	9.7	85.9
February	2.9	3.0	9.9	5.8	2.4	18.1	20.5	21.0	46.9	37.0	7.6	91.6
March	2.6	2.7	9.6	5.2	1.4	16.3	21.1	21.6	48.8	37.1	8.0	93.8
April	2.7	2.8	9.2	5.5	1.7	16.4	20.1	20.6	46.4	38.4	11.1	95.9
May	3.0	3.0	9.7	5.7	1.6	17.0	21.7	22.1	47.6	38.1	10.9	96.6
June	3.1	3.2	9.7	5.1	2.2	17.1	23.3	23.8	49.5	38.3	12.0	99.7
July	3.1	3.1	9.2	5.2	2.0	16.4	22.7	23.1	47.3	37.8	10.7	95.8
August	3.2	3.2	9.7	5.4	2.3	17.4	23.0	23.6	48.9	38.3	13.5	100.7
September	3.1	3.2	9.5	5.0	2.2	16.7	23.4	23.9	49.1	35.5	11.3	95.9
October	3.0	3.1	9.5	5.2	1.5	16.1	22.4	22.9	48.7	36.3	8.2	93.2
November	3.1	3.2	9.6	5.2	1.5	16.4	22.6	23.0	48.8	36.3	10.1	95.2
December	3.2	3.3	10.0	5.6	1.4	17.0	22.4	22.9	49.0	38.1	11.3	98.5
2000	3.0	3.1	9.6	5.4	1.9	16.8	21.9	22.4	47.9	37.0	10.4	95.2
2001												
January	3.0	3.1	9.2	5.0	0.8	15.0	21.2	21.7	45.6	35.0	7.3	87.9
February	3.2	3.3	9.6	5.2	0.8	15.6	22.4	22.9	48.2	36.0	8.5	92.6
March	3.3	3.3	9.7	5.4	1.3	16.3	23.0	23.6	48.8	36.7	9.6	95.1
April	3.1	3.2	9.4	5.2	1.1	15.6	23.2	23.9	48.7	36.9	8.3	93.8
May	2.9	3.0	8.5	5.0	0.7	14.3	23.2	23.8	47.8	38.0	9.6	95.4
June	3.1	3.1	8.6	5.2	1.1	15.0	24.2	24.8	47.3	39.6	12.9	99.8
July	3.1	3.2	8.8	5.7	1.2	15.6	22.8	23.4	45.3	40.0	14.0	99.4
August	3.3	3.4	9.1	5.9	1.4	16.4	23.7	24.3	47.5	40.3	11.8	99.6
September	3.3	3.3	8.6	5.3	1.3	15.2	23.3	23.9	46.5	37.2	9.1	92.9
October	3.1	3.2	9.4	5.5	1.1	16.0	21.8	22.4	48.3	37.5	11.0	96.8
November	3.3	3.3	9.7	5.7	1.0	16.4	21.7	22.1	48.1	37.2	8.9	94.3
December	3.4	3.5	10.2	5.6	0.9	16.7	22.1	22.6	49.8	36.1	9.3	95.1
2001	3.2	3.2	9.2	5.4	1.1	15.7	22.7	23.3	47.7	37.6	10.0	95.3
2002												
January	3.4	3.4	9.7	5.2	0.9	15.8	22.4	22.8	49.1	34.5	8.3	91.9
February	3.5	3.6	9.8	5.5	0.7	16.0	23.4	23.9	49.8	36.0	7.3	93.1
March	3.3	3.4	9.5	5.2	0.9	15.7	23.1	23.6	50.0	36.9	9.2	96.1
April	3.2	3.4	9.2	5.3	1.2	15.7	23.5	24.1	49.2	38.4	9.0	96.6
May	3.4	3.5	9.3	5.6	1.2	16.2	24.0	24.5	48.7	38.8	9.5	97.0
June	3.5	3.6	9.5	5.5	1.0	16.0	24.1	24.5	49.3	37.8	10.4	97.4
July	3.4	3.6	9.3	5.6	1.4	16.3	23.8	24.3	47.8	38.3	10.2	96.3
August	3.6	3.6	9.4	6.0	1.0	16.4	24.7	25.1	48.1	40.1	12.2	100.4
September	3.4	3.5	9.2	5.6	1.2	16.0	23.5	23.9	46.7	37.5	9.8	94.0
October	3.5	3.6	9.9	6.0	1.2	17.1	23.6	24.2	47.8	39.9	9.2	96.8
November	3.5	3.6	9.8	5.6	1.3	16.8	23.5	24.0	46.7	38.7	9.1	94.5
December	3.6	3.7	9.7	5.8	1.6	17.1	23.8	24.3	45.8	39.3	7.8	92.9
2002	3.4	3.5	9.5	5.6	1.1	16.3	23.6	24.1	48.2	38.0	9.3	95.6

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.

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."

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	Petro- Chemical	Other End Users	Average	
1994	87.2	76.5	65.2	73.6	31.1	63.4	77.6	33.6
1995	86.5	77.7	64.6	74.7	32.4	66.2	76.6	35.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1
1997	99.6	90.5	77.8	72.6	38.4	74.3	87.8	42.6
1998	88.8	81.6	69.2	67.6	27.0	64.7	77.4	29.7
1999	88.5	80.8	73.4	85.3	34.1	65.9	78.1	35.4
2000								
January	101.7	93.9	86.4	96.8	48.8	77.1	94.1	50.0
February	114.4	105.8	96.3	W	56.7	85.8	106.0	60.2
March	113.4	101.4	92.8	W	53.4	84.3	101.4	52.8
April	110.1	97.5	90.5	W	47.2	82.1	92.8	49.5
May	113.4	97.9	91.3	105.6	46.8	87.5	98.0	50.0
June	112.8	100.1	93.3	106.8	52.8	91.1	95.9	54.3
July	109.2	99.1	94.7	105.2	53.7	89.8	94.2	55.7
August	107.0	99.0	97.2	107.1	54.5	89.0	92.5	60.6
September	116.9	105.4	102.7	116.0	55.7	93.8	104.7	66.3
October	122.7	108.1	105.3	118.6	57.2	92.5	107.5	65.3
November	124.0	109.3	106.3	117.7	60.7	95.1	111.5	64.4
December	137.5	123.8	118.3	129.0	60.4	107.8	127.6	77.6
2000	117.3	104.8	99.0	110.4	54.1	90.7	104.8	60.3
2001								
January	157.6	141.7	138.5	147.8	74.2	124.3	147.5	87.4
February	144.4	128.1	125.7	135.3	61.2	109.6	131.3	69.8
March	134.7	116.6	114.2	126.9	54.7	101.2	117.3	61.7
April	130.3	114.2	109.4	124.7	54.2	100.6	111.6	59.5
May	130.1	112.7	106.8	126.3	52.4	104.2	104.5	56.9
June	118.9	107.6	101.8	120.9	49.0	97.2	97.2	50.0
July	109.6	102.8	96.0	115.0	43.8	88.8	89.0	44.5
August	105.6	99.1	93.2	113.9	44.6	85.4	88.6	46.1
September	109.5	97.8	92.1	109.0	42.6	84.4	87.4	47.3
October	111.6	97.4	93.7	105.1	42.9	81.2	90.8	46.9
November	111.1	96.0	89.3	W	41.1	84.6	94.8	42.6
December	110.3	92.9	90.6	102.0	37.7	83.5	94.7	39.7
2001	128.5	113.5	107.4	119.0	47.8	95.4	109.4	55.6
2002								
January	111.1	93.7	90.3	103.1	33.2	84.1	99.4	39.2
February	111.1	94.0	91.1	102.7	30.8	83.9	98.5	37.7
March	107.9	95.1	92.2	101.6	35.9	83.4	97.2	40.9
April	110.6	94.6	93.0	103.2	39.6	91.0	94.6	42.6
May	111.0	95.3	92.1	102.1	38.6	95.4	92.8	41.6
June	109.0	93.7	90.7	102.0	36.7	89.9	86.7	38.8
July	101.5	90.8	89.2	101.4	36.8	83.6	86.2	38.4
August	96.6	88.4	91.2	98.7	39.3	82.7	87.5	42.2
September	99.7	88.9	91.9	100.7	45.4	82.6	89.7	47.7
October	104.1	84.6	92.7	104.3	44.8	75.5	90.2	49.3
November	108.6	92.1	94.4	108.0	45.2	83.8	96.6	49.9
December	114.3	99.0	99.0	113.4	46.9	90.6	105.5	53.5
2002	108.6	92.9	92.4	104.0	39.3	84.0	95.8	44.0

W = Withheld to avoid disclosure of individual company data.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey system. 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 ^b	Other End Users ^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	88.4	58.7	64.1	67.3	65.5	67.5	52.9
1995	86.7	59.3	64.4	67.0	67.3	67.3	53.6
1996	98.9	71.4	77.1	78.8	79.3	79.3	66.0
1997	98.4	67.4	71.2	74.5	75.3	75.3	61.1
1998	85.2	52.5	55.6	59.3	60.0	59.9	45.0
1999	87.6	60.5	63.9	68.5	68.7	67.8	53.8
2000							
January	125.8	85.6	88.1	90.8	90.9	97.9	80.8
February	142.5	94.5	96.1	100.2	99.1	107.7	88.6
March	123.9	91.1	94.1	101.4	100.4	100.7	84.0
April	117.7	86.2	89.9	96.7	96.5	94.8	79.7
May	117.2	87.3	91.5	96.9	97.7	94.5	81.5
June	116.3	88.6	92.7	98.4	97.5	95.2	82.5
July	115.0	89.7	92.5	98.3	98.6	95.5	83.7
August	119.0	97.1	99.4	102.2	106.4	101.7	91.6
September	132.0	109.8	111.6	116.6	118.2	115.3	104.4
October	136.6	109.5	112.8	116.0	119.1	115.8	103.2
November	139.7	109.3	112.6	114.6	118.6	116.6	103.0
December	141.1	103.6	105.4	108.9	110.1	114.2	95.0
2000	131.1	96.2	99.1	103.6	105.0	104.4	90.1
2001							
January	138.6	100.0	103.8	105.4	104.5	111.0	90.7
February	134.3	94.6	98.3	101.2	102.6	105.7	85.4
March	129.4	87.5	90.1	93.5	95.8	97.7	78.4
April	127.3	89.5	94.3	96.8	99.7	97.7	82.4
May	124.9	94.6	99.0	104.3	105.0	101.6	88.6
June	120.3	91.0	96.1	100.5	101.1	97.7	84.6
July	113.6	83.0	87.3	90.4	94.4	88.9	75.6
August	114.3	87.5	92.2	94.7	97.7	93.2	80.6
September	117.5	90.6	96.6	102.1	102.3	98.5	83.6
October	114.2	78.2	84.6	88.7	90.8	87.0	71.3
November	111.0	70.4	75.3	79.7	81.3	79.9	62.4
December	108.0	64.9	67.3	71.3	73.2	74.9	56.6
2001	125.0	86.1	90.7	94.3	96.0	94.8	78.5
2002							
January	109.7	65.3	67.5	70.1	70.9	76.6	56.7
February	108.4	65.8	68.9	70.7	72.7	76.0	58.1
March	110.0	73.9	77.6	79.1	79.6	83.2	67.0
April	111.6	77.4	81.9	84.9	85.0	85.4	71.0
May	109.3	76.9	81.1	84.7	85.2	83.8	70.9
June	105.7	75.6	79.9	82.6	83.9	81.4	68.6
July	102.9	77.8	81.9	84.8	84.4	83.0	71.5
August	103.8	81.6	85.3	87.9	88.3	86.5	75.7
September	109.9	88.7	92.1	95.3	96.2	94.0	83.3
October	114.8	90.1	94.2	99.6	100.1	97.8	85.1
November	118.0	85.9	89.5	95.4	93.8	95.3	78.5
December	123.8	89.8	92.2	96.3	96.0	100.8	82.6
2002	112.9	79.2	82.6	86.2	87.8	87.4	72.8

^a Includes sales of No. 2 fuel oil and high- and low-sulfur diesel fuels.

^b Includes low-sulfur diesel fuel only.

^c 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."

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 ^a	Other End Users ^b	Average	
1994	57.7	64.5	67.3	66.1	62.8	53.8
1995	58.8	64.9	67.0	67.7	63.6	54.6
1996	71.1	77.5	78.8	79.6	75.7	66.7
1997	66.6	71.5	74.5	75.7	71.4	61.6
1998	51.6	56.2	59.3	60.4	56.2	45.4
1999	60.5	64.5	68.5	69.4	65.4	55.2
2000						
January	83.0	87.6	90.8	90.6	87.7	78.5
February	91.6	95.5	100.2	98.4	96.5	86.2
March	91.3	94.4	101.4	100.8	97.0	85.6
April	86.3	90.0	96.7	96.7	92.3	80.4
May	87.4	91.6	96.9	98.1	93.3	82.2
June	88.8	92.8	98.4	97.9	94.6	83.0
July	89.9	92.5	98.3	99.1	95.0	84.2
August	97.4	99.2	102.2	106.8	101.0	92.5
September	110.0	111.4	116.6	118.4	114.1	105.3
October	109.7	113.0	116.0	119.4	114.1	104.5
November	109.0	112.4	114.6	118.6	112.9	103.7
December	102.2	105.0	108.9	110.6	106.4	94.6
2000	95.8	99.0	103.6	105.2	100.6	90.4
2001						
January	98.3	103.3	105.4	104.3	102.7	91.2
February	93.4	98.4	101.2	102.6	98.3	86.5
March	86.4	90.3	93.5	96.0	91.1	78.8
April	89.1	94.3	96.8	100.1	94.4	83.3
May	95.2	99.5	104.3	105.1	100.7	90.3
June	91.6	96.5	100.5	101.4	97.3	85.8
July	83.3	87.5	90.4	94.4	88.3	76.3
August	88.0	92.5	94.7	97.8	92.6	81.5
September	90.9	97.1	102.1	102.4	97.7	84.7
October	78.2	84.9	88.7	90.6	84.9	72.0
November	69.8	75.4	79.7	81.4	76.0	62.4
December	63.2	66.7	71.3	72.9	68.1	55.5
2001	85.7	90.7	94.3	96.0	91.2	79.1
2002						
January	62.8	66.7	70.1	70.4	67.2	55.2
February	64.1	68.4	70.7	72.2	68.3	57.3
March	72.6	77.5	79.1	79.6	76.7	67.5
April	77.0	82.2	84.9	85.0	82.0	71.5
May	76.8	81.1	84.7	85.3	81.8	71.3
June	75.8	80.1	82.6	84.1	80.4	69.0
July	78.0	81.9	84.8	84.9	82.2	71.8
August	82.1	85.6	87.9	88.6	85.9	76.4
September	89.0	92.4	95.3	96.4	93.1	84.2
October	90.4	94.5	99.6	100.3	96.2	86.3
November	85.7	89.6	95.4	93.9	91.3	79.5
December	88.4	92.0	96.3	95.9	93.1	83.1
2002	78.9	82.6	86.2	87.9	83.7	73.5

^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 system. 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 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 for Resale	Sales to End Users				Sales for Resale
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Other End Users ^a	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^a	Average	
1994	59.1	66.0	67.3	67.4	64.2	54.2	55.3	62.9	64.6	59.8	51.9
1995	59.8	66.3	67.0	68.4	64.5	55.1	56.8	63.6	66.7	61.4	52.4
1996	72.3	79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
1997	67.0	72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998	51.5	55.7	59.3	60.1	56.5	45.7	51.8	56.7	60.8	55.5	43.7
1999	61.7	64.3	68.5	70.4	66.3	55.7	58.0	64.8	67.6	62.0	51.9
2000											
January	84.7	86.6	90.8	92.0	88.7	78.8	79.7	89.1	88.3	83.9	76.4
February	93.5	93.6	100.2	99.8	97.6	86.7	88.2	98.2	96.1	92.3	83.6
March	91.7	92.9	101.4	101.9	97.8	86.1	90.5	96.3	99.0	93.9	81.9
April	87.2	88.9	96.7	97.1	93.3	81.1	84.7	91.7	96.0	88.8	76.0
May	88.4	89.4	96.9	98.9	94.1	82.6	85.3	95.0	96.9	90.5	78.8
June	89.3	90.2	98.4	99.2	95.3	83.5	87.8	96.0	96.0	91.9	80.0
July	90.8	90.6	98.3	100.6	96.0	84.5	88.4	94.8	97.0	92.0	82.2
August	98.7	97.4	102.2	108.9	101.6	93.1	95.2	101.5	103.6	98.9	88.5
September	111.0	109.3	116.6	120.1	114.8	105.9	108.2	114.3	115.9	111.6	102.2
October	111.1	110.8	116.0	120.5	114.7	105.0	107.3	115.8	118.0	112.1	101.1
November	110.5	109.8	114.6	118.8	113.5	104.3	106.3	116.1	118.4	111.1	100.3
December	103.7	103.1	108.9	109.1	106.9	94.9	99.8	107.8	112.8	104.6	92.8
2000	96.8	97.1	103.6	106.2	101.4	90.9	93.8	101.7	103.9	98.1	87.5
2001											
January	99.4	100.8	105.4	102.1	102.9	91.6	96.2	107.0	110.1	101.8	89.2
February	94.2	96.5	101.2	101.4	98.8	86.9	91.9	101.1	104.7	96.6	83.8
March	87.2	88.9	93.5	94.7	91.5	79.2	84.8	92.4	98.1	89.7	76.3
April	90.7	92.9	96.8	99.9	95.1	83.6	86.3	96.2	100.5	92.1	80.8
May	96.7	98.9	104.3	105.3	101.7	90.8	92.3	100.4	104.7	97.3	86.0
June	92.8	96.6	100.5	101.3	98.1	86.3	89.4	96.4	101.5	94.2	82.1
July	84.0	86.1	90.4	94.0	88.7	76.6	82.0	89.8	94.9	86.9	74.3
August	88.5	91.0	94.7	97.5	92.9	81.9	87.0	95.2	98.3	91.6	78.5
September	92.0	96.0	102.1	101.5	98.5	85.1	88.8	98.9	103.8	94.7	81.8
October	79.1	83.5	88.7	88.6	85.5	72.3	76.5	86.8	94.1	82.9	70.3
November	70.8	72.9	79.7	79.3	76.6	62.6	68.1	79.2	85.5	74.0	60.8
December	64.1	64.8	71.3	70.7	68.5	55.5	61.6	70.6	77.1	66.4	55.3
2001	86.8	89.1	94.3	94.9	91.7	79.4	83.7	93.3	98.0	89.2	77.1
2002											
January	63.7	64.8	70.1	68.7	67.7	55.3	61.3	69.7	73.8	65.5	54.5
February	65.0	66.6	70.7	70.9	68.8	57.5	62.5	71.1	74.8	66.4	55.4
March	73.6	76.3	79.1	78.2	77.1	67.8	70.6	79.7	81.9	75.2	64.8
April	78.2	81.1	84.9	83.4	82.5	71.9	74.8	83.9	87.5	80.4	68.9
May	77.6	80.1	84.7	82.7	82.0	71.4	75.3	82.5	88.8	81.0	69.9
June	77.2	78.8	82.6	80.8	80.6	69.2	73.2	82.0	88.2	79.9	67.6
July	79.3	80.5	84.8	83.4	82.7	72.0	75.8	84.3	87.3	80.6	70.0
August	83.6	84.5	87.9	86.9	86.3	76.8	79.3	87.4	91.3	84.3	73.5
September	90.6	91.8	95.3	95.1	93.7	84.5	86.2	93.4	98.3	91.3	81.2
October	91.7	94.0	99.6	98.0	96.7	86.8	88.0	95.6	103.4	94.8	82.7
November	86.8	88.9	95.4	91.7	91.9	79.8	83.7	91.0	97.5	88.9	76.9
December	89.4	90.8	96.3	93.7	93.6	83.5	86.4	94.3	100.4	91.1	80.4
2002	80.1	81.9	86.2	85.8	84.1	73.8	76.7	83.9	91.3	82.2	71.2

^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 system. 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 18. Prices of No. 2 Distillate to Residences by PAD District and Selected States

(Cents per Gallon Excluding Taxes)

Year Month	U.S. 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	88.4	89.4	89.0	81.8	87.0	79.2	88.5	87.6	89.4	100.0
1995	86.7	87.5	86.4	78.7	84.4	77.9	87.4	85.3	87.0	101.0
1996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
1997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
1998	85.2	86.2	83.1	78.8	81.8	78.8	86.8	87.3	85.8	102.2
1999	87.6	88.0	85.2	81.3	83.6	77.0	85.8	85.4	88.4	101.1
2000										
January	125.8	128.2	124.5	126.4	123.7	120.9	118.8	117.2	124.2	W
February	142.5	145.8	141.5	140.5	139.6	140.3	132.8	133.2	137.3	W
March	123.9	124.4	120.7	120.8	116.8	123.0	114.8	118.5	120.6	W
April	117.7	118.2	114.0	113.5	111.7	116.4	112.2	114.0	115.2	W
May	117.2	117.8	114.4	115.1	114.3	117.9	114.2	112.3	109.6	W
June	116.3	116.8	113.7	117.1	112.9	117.0	114.2	117.3	103.7	W
July	115.0	115.7	114.1	118.9	111.6	117.9	112.6	119.5	103.7	W
August	119.0	119.4	115.8	124.8	117.4	121.4	115.1	122.2	112.8	W
September	132.0	132.1	129.4	136.2	128.7	132.3	132.6	133.8	124.9	W
October	136.6	136.6	134.5	138.9	132.1	131.5	134.0	130.9	129.7	W
November	139.7	140.4	137.2	141.1	135.1	135.8	138.3	133.4	139.7	W
December	141.1	142.2	139.2	137.3	137.0	136.4	136.9	132.7	140.0	W
2000	131.1	132.5	129.1	129.7	127.3	128.1	125.9	125.5	127.0	W
2001										
January	138.6	139.7	136.8	132.5	132.7	134.9	133.9	132.8	139.8	W
February	134.3	135.2	132.0	129.5	129.5	133.3	129.4	130.8	137.6	W
March	129.4	130.4	129.0	125.6	125.6	130.1	125.5	129.1	129.3	W
April	127.3	127.9	127.2	122.9	124.3	126.7	124.1	128.0	123.2	W
May	124.9	124.8	125.1	121.8	122.7	124.5	122.4	124.8	113.3	W
June	120.3	120.3	119.1	121.6	119.8	125.5	121.6	125.0	110.8	W
July	113.6	114.1	113.1	117.8	113.8	121.2	117.2	122.7	102.0	W
August	114.3	114.4	110.8	115.2	113.5	118.9	118.0	121.9	101.5	W
September	117.5	116.8	116.2	118.7	115.9	118.4	119.7	123.0	106.2	W
October	114.2	114.8	113.4	114.6	113.4	117.6	117.4	121.1	NA	W
November	111.0	112.2	109.2	110.2	109.9	114.8	113.9	118.9	110.3	W
December	108.0	109.8	107.4	108.7	106.9	114.2	111.3	117.3	108.8	W
2001	125.0	126.0	123.9	121.7	122.1	125.6	123.6	126.1	123.4	143.1
2002										
January	109.7	111.6	108.3	109.5	107.4	113.2	112.1	117.9	114.2	W
February	108.4	110.1	106.6	108.6	106.9	114.1	110.9	117.6	111.0	W
March	110.0	111.8	109.1	112.2	111.2	110.1	107.7	116.2	113.0	W
April	111.6	113.2	109.6	111.4	114.0	109.7	112.0	117.7	116.2	129.2
May	109.3	111.1	108.9	111.5	113.6	108.4	109.8	118.1	106.1	NA
June	105.7	107.9	110.6	110.1	110.9	104.6	106.1	114.0	100.5	111.5
July	102.9	104.6	106.4	109.5	111.3	101.4	105.6	111.5	98.2	W
August	103.8	105.2	107.3	107.7	112.5	102.2	107.7	112.1	99.5	W
September	109.9	110.4	110.7	111.2	113.7	106.0	110.6	114.3	111.2	W
October	114.8	114.7	112.0	116.7	116.2	111.4	110.5	117.6	114.8	129.2
November	118.0	118.3	115.5	115.4	118.5	113.4	114.4	117.9	119.8	W
December	123.8	124.5	121.5	119.4	125.0	118.1	120.8	120.5	129.1	W
2002	112.9	114.3	111.8	112.9	114.1	111.9	112.4	117.2	116.4	W

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	95.0	89.5	96.6	85.7	85.3	80.9	80.8	78.4	81.2	86.3
1995	93.6	88.8	95.5	82.6	84.4	81.5	80.9	78.5	81.6	86.0
1996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
1997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
1998	90.2	89.2	94.8	81.4	85.6	81.8	76.5	73.5	74.8	80.4
1999	90.7	91.3	96.9	81.5	87.0	78.9	82.3	71.6	79.3	88.3
2000										
January	123.6	134.7	141.6	117.3	120.9	116.1	106.5	100.6	109.6	NA
February	141.5	154.7	162.9	133.1	131.9	130.6	114.3	109.3	116.1	NA
March	126.3	131.6	135.8	114.3	122.4	119.7	114.2	108.3	117.6	NA
April	119.9	124.8	127.4	108.2	114.5	110.3	110.2	104.6	112.4	NA
May	119.6	125.2	127.5	106.5	111.9	110.0	111.1	98.6	108.6	NA
June	115.1	125.0	128.1	106.2	109.2	109.7	112.4	96.0	115.1	NA
July	115.6	124.8	127.7	104.0	108.2	110.2	109.7	NA	112.3	NA
August	120.4	128.0	129.0	109.7	117.7	117.1	115.1	106.8	118.8	NA
September	133.3	139.8	140.5	123.2	130.2	130.3	129.3	124.4	134.0	NA
October	141.5	144.2	147.2	127.2	133.0	132.7	131.5	123.1	135.0	NA
November	147.4	149.9	150.3	131.3	135.8	136.6	131.4	124.2	131.5	NA
December	150.1	147.2	152.2	135.1	137.0	137.4	130.1	123.2	127.0	NA
2000	135.1	140.4	144.2	122.4	126.9	125.1	119.2	109.5	120.7	NA
2001										
January	150.3	146.3	147.7	133.1	141.4	137.1	129.1	122.7	127.0	NA
February	146.5	140.6	143.5	127.9	133.4	127.3	125.7	118.9	123.1	NA
March	140.8	133.8	139.9	121.5	122.8	119.1	117.7	115.7	114.1	NA
April	137.2	131.8	139.6	116.8	117.4	117.1	118.9	NA	112.3	NA
May	128.7	130.8	137.3	111.1	112.8	113.7	122.4	111.3	117.8	NA
June	123.2	128.7	133.2	105.7	112.7	112.5	116.5	105.6	109.8	NA
July	116.9	123.2	126.9	101.0	106.6	104.5	108.4	102.2	102.9	NA
August	117.0	118.3	127.2	103.6	107.6	109.3	113.4	111.8	111.7	NA
September	120.0	120.0	129.1	104.9	110.4	112.0	120.5	118.3	118.0	136.4
October	117.7	118.0	125.9	102.6	106.9	104.3	109.6	109.5	108.3	122.1
November	117.1	114.2	123.3	101.2	102.4	NA	101.1	98.2	98.2	112.0
December	114.3	112.2	119.8	99.7	97.8	95.5	95.0	91.7	93.4	108.3
2001	134.2	131.4	136.3	115.9	120.2	113.9	116.3	112.1	113.3	NA
2002										
January	115.8	113.8	121.5	102.9	101.7	96.7	93.9	87.0	91.7	102.2
February	115.1	113.4	119.9	100.2	99.9	95.7	93.7	84.4	95.7	101.8
March	117.6	117.0	119.0	104.6	102.2	99.5	96.5	85.0	93.9	103.6
April	118.9	121.0	120.0	106.6	100.7	101.5	98.7	84.7	94.9	108.3
May	114.2	119.6	117.6	104.3	97.2	102.3	98.0	83.7	W	106.4
June	111.5	116.7	115.9	102.8	97.1	101.6	94.2	NA	W	107.0
July	109.4	113.4	114.2	95.2	98.0	101.5	94.8	96.6	W	106.8
August	110.9	114.7	NA	96.1	100.2	102.4	96.9	NA	W	107.4
September	116.4	120.7	116.6	101.4	103.1	107.1	107.0	101.2	W	113.1
October	120.1	123.6	120.1	106.6	108.7	111.1	114.1	105.6	W	120.9
November	124.7	127.5	125.1	111.3	111.1	113.7	115.0	111.9	114.0	122.2
December	131.3	135.4	130.1	117.5	120.2	121.1	118.6	111.0	121.0	124.7
2002	120.1	122.0	121.8	106.4	105.7	105.4	103.9	97.5	102.5	110.9

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 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	80.6	81.2	81.1	71.4	78.6	78.9	90.9	86.5	88.7	95.0
1995	80.1	80.8	81.2	69.0	84.4	83.9	90.6	83.4	89.4	96.2
1996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0
1997	89.9	91.3	93.3	73.8	93.7	95.3	106.0	97.3	103.1	113.9
1998	73.8	76.7	80.1	59.1	77.6	78.4	91.4	85.2	86.1	97.8
1999	77.4	82.0	84.7	64.8	80.6	76.2	100.5	96.6	93.8	106.5
2000										
January	101.9	110.5	105.7	NA	90.5	93.5	123.0	122.0	115.6	127.5
February	109.8	120.1	110.2	130.1	104.9	97.7	129.8	126.3	124.9	134.0
March	109.5	116.7	111.8	125.3	113.3	109.2	139.4	131.3	136.1	145.4
April	107.5	111.2	110.2	93.3	NA	105.9	130.7	130.3	127.7	133.8
May	110.2	111.9	109.8	92.9	96.3	96.6	126.2	124.7	121.2	132.0
June	112.8	112.5	109.9	93.5	100.7	NA	122.1	120.4	122.8	128.1
July	111.4	110.4	105.3	106.0	104.8	109.6	121.5	121.8	126.4	NA
August	110.6	111.8	114.6	110.4	105.7	114.1	131.3	130.8	131.3	133.3
September	122.4	129.5	127.8	113.9	122.3	133.3	150.7	140.8	154.4	156.6
October	128.4	133.7	131.8	NA	134.6	140.8	159.1	NA	156.0	162.8
November	128.5	134.0	130.1	W	134.0	140.5	155.9	154.1	150.6	160.5
December	125.7	132.4	130.2	W	127.9	128.4	158.7	152.9	155.8	162.5
2000	115.6	122.0	117.1	111.4	116.4	117.0	139.3	133.7	136.8	144.5
2001										
January	124.9	131.7	128.1	NA	122.3	120.8	142.0	NA	134.3	144.0
February	120.4	126.9	126.6	NA	121.1	114.0	142.2	147.5	134.4	145.4
March	114.7	117.4	120.1	91.9	121.2	109.4	141.2	NA	129.7	141.9
April	118.0	117.5	119.3	W	121.4	110.1	138.3	NA	130.3	141.8
May	118.7	120.5	121.9	W	W	114.0	141.5	145.6	133.8	144.6
June	114.0	112.9	117.1	W	105.2	111.9	137.1	140.6	130.0	141.3
July	106.4	104.7	110.6	W	105.1	100.3	125.8	131.8	115.4	122.7
August	115.4	110.4	117.6	W	NA	101.2	NA	124.6	116.8	119.0
September	116.3	119.1	122.1	W	106.1	107.7	128.9	NA	120.6	127.9
October	105.5	108.4	112.8	95.0	100.4	100.2	123.3	131.1	111.0	NA
November	99.9	100.8	106.1	88.8	95.2	90.2	115.7	125.7	103.6	118.1
December	91.0	95.0	96.5	81.7	79.3	75.8	107.6	119.9	95.0	110.2
2001	112.2	116.0	118.0	94.3	108.1	103.8	130.8	137.7	121.1	133.6
2002										
January	91.2	94.2	97.0	77.1	79.3	74.7	104.6	114.0	93.7	108.9
February	91.6	94.3	95.9	77.1	79.1	74.5	104.9	114.5	94.4	108.2
March	94.0	101.4	100.3	W	86.8	82.2	112.5	110.4	104.3	117.0
April	102.0	103.1	105.3	W	96.7	92.6	116.7	111.8	108.0	124.1
May	102.6	100.6	106.4	W	97.3	90.0	113.9	104.6	107.5	124.9
June	101.7	96.9	101.7	W	96.4	89.0	110.0	106.0	103.9	122.4
July	101.9	95.3	102.0	W	95.1	88.0	105.7	102.7	NA	117.7
August	105.2	100.5	103.3	W	98.0	89.9	108.8	105.8	107.6	117.0
September	111.1	107.1	112.3	W	102.9	96.6	115.5	110.0	115.5	124.2
October	116.6	114.5	118.0	W	106.9	103.4	121.6	110.5	118.5	128.5
November	114.9	115.8	120.2	W	106.4	103.5	122.6	113.0	119.3	131.2
December	117.0	119.5	121.5	W	105.5	103.0	122.1	113.9	118.0	131.2
2002	105.1	105.8	107.3	84.8	90.9	91.9	113.2	108.7	106.0	120.4

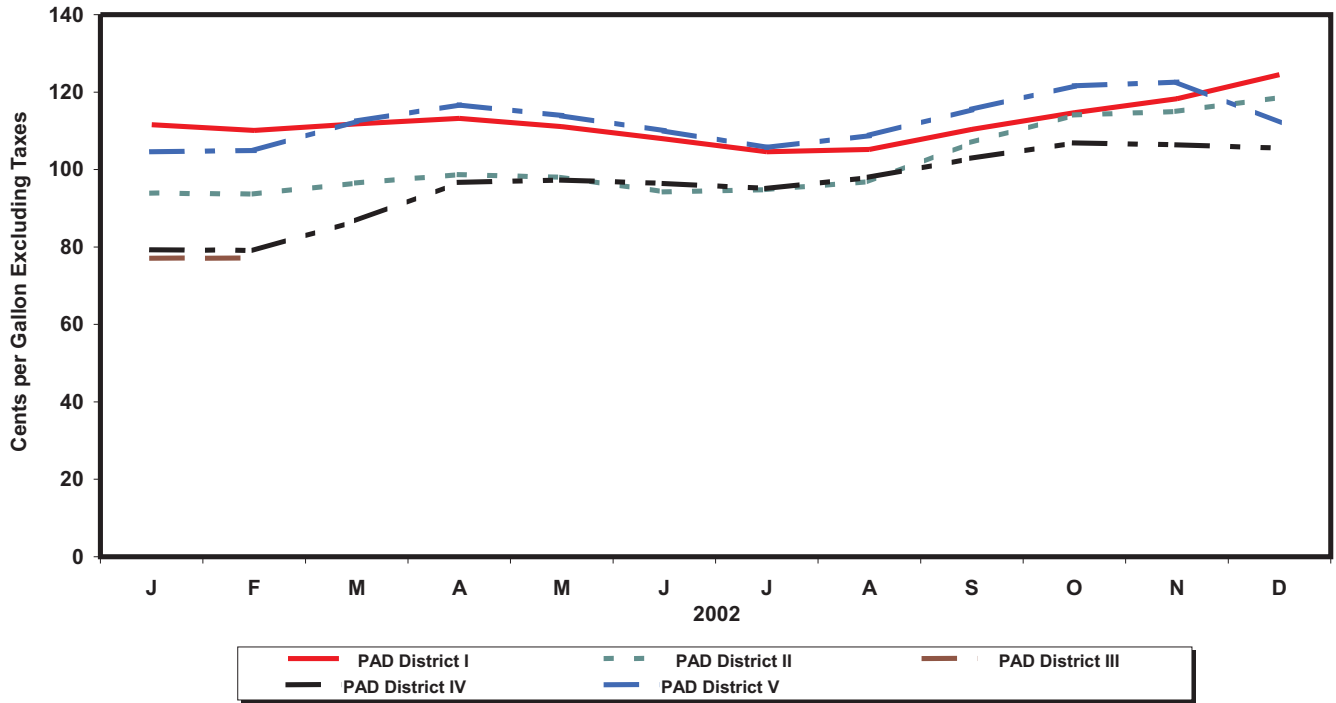
Dash (—) = No data reported.

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



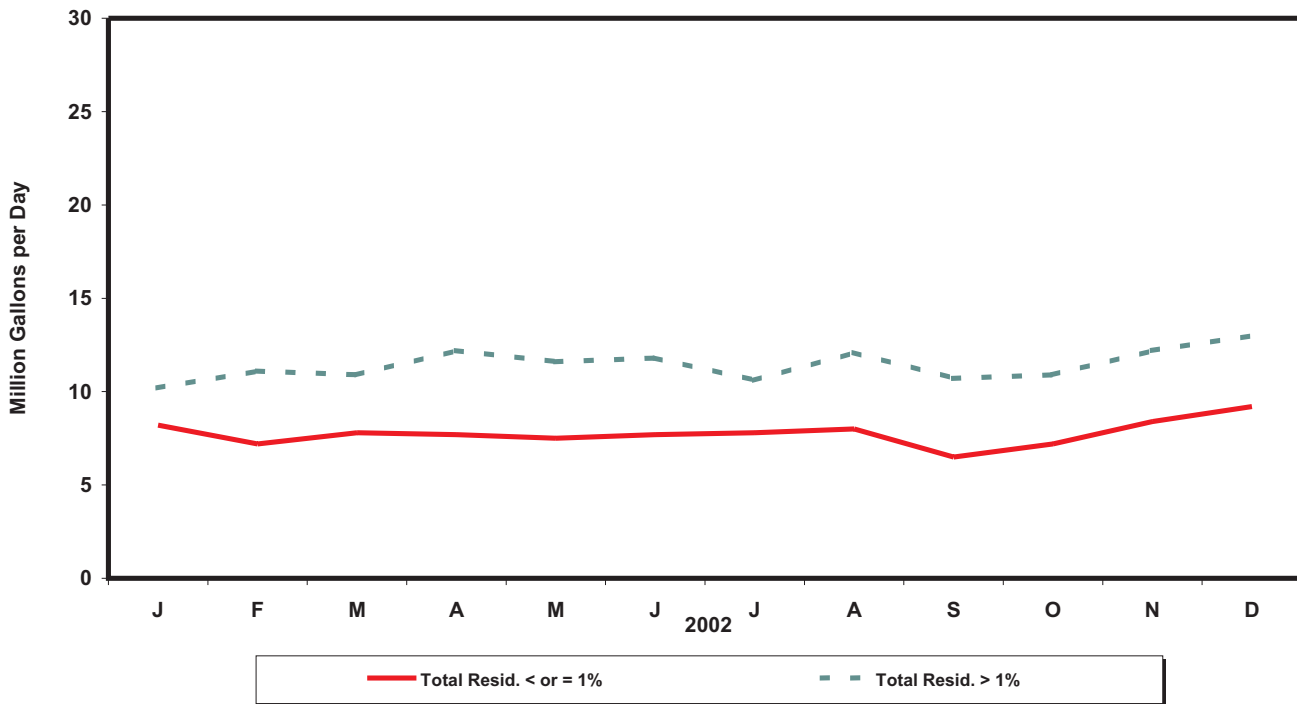
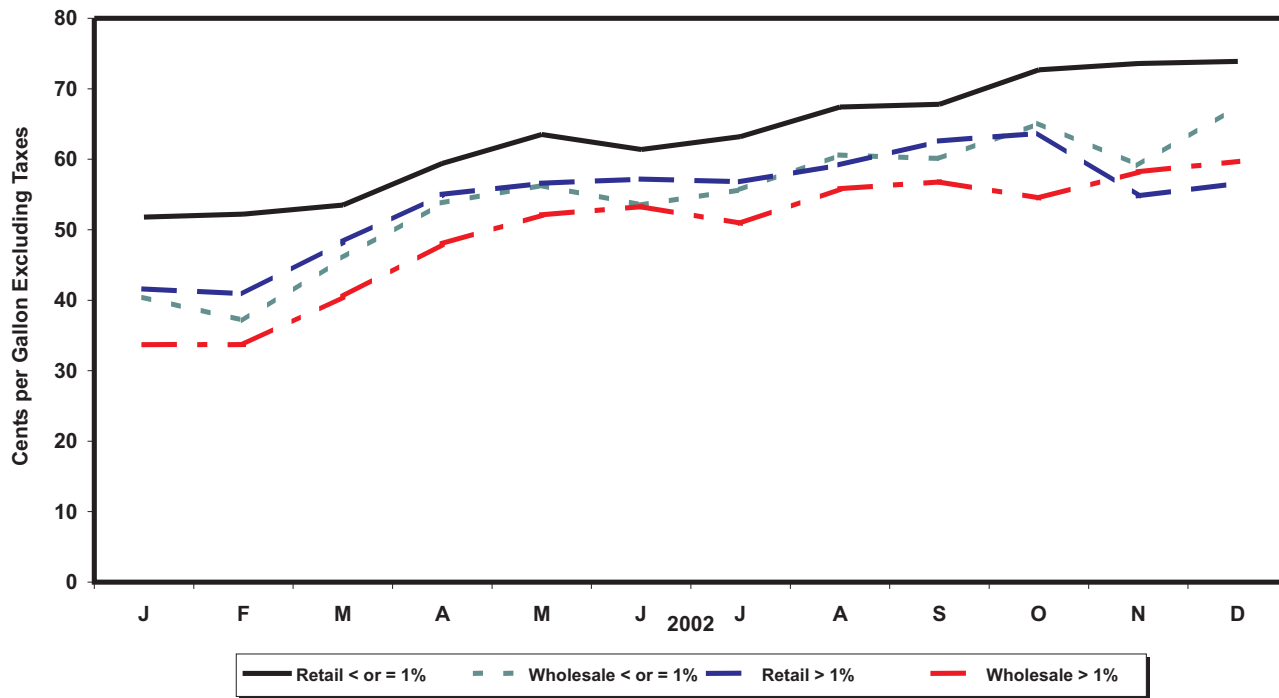
Source: Energy Information Administration, Form EIA-782A, "Refiners' /Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers' /Retailers' Monthly Petroleum Product Sales Report."

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	40.1	34.5	33.0	28.7	35.2	31.7
1995	43.6	38.3	37.7	33.8	39.2	36.3
1996	52.6	45.6	43.3	38.9	45.5	42.0
1997	48.8	41.5	40.3	36.6	42.3	38.7
1998	35.4	29.9	28.7	26.9	30.5	28.0
1999	40.5	38.2	36.2	32.9	37.4	35.4
2000						
January	66.3	55.3	50.0	44.6	54.6	49.0
February	68.8	59.2	54.0	48.6	57.5	53.9
March	66.5	53.2	55.9	50.7	57.8	51.9
April	65.1	52.3	52.5	44.5	54.7	48.2
May	63.2	58.9	54.9	51.7	57.3	54.9
June	70.2	65.8	59.0	54.7	62.0	60.0
July	69.7	65.1	57.3	50.8	60.3	58.9
August	67.0	61.5	53.6	46.7	57.1	53.9
September	75.8	71.9	59.2	58.6	62.0	64.5
October	76.8	73.7	65.4	57.3	68.6	63.8
November	77.1	71.3	59.2	52.8	64.7	61.3
December	75.8	66.6	57.0	50.6	62.5	57.9
2000	70.8	62.7	56.6	51.2	60.2	56.6
2001						
January	74.0	64.6	55.9	48.5	61.5	56.4
February	69.7	62.5	55.1	49.5	59.5	55.9
March	66.6	57.6	52.9	47.8	57.1	51.8
April	64.0	57.5	48.9	41.8	53.0	48.3
May	63.9	58.4	50.2	44.2	53.5	50.3
June	64.1	53.0	49.0	42.4	52.4	47.9
July	63.2	50.0	47.2	42.2	51.5	46.3
August	59.7	50.4	48.0	41.3	51.0	45.7
September	62.2	51.2	51.2	44.9	53.3	48.9
October	59.2	44.8	46.6	40.0	49.2	42.4
November	52.3	40.5	40.2	31.9	42.8	36.9
December	51.2	40.0	39.6	30.7	42.0	36.3
2001	64.2	52.3	49.2	42.8	53.1	47.6
2002						
January	51.8	40.4	41.6	33.7	44.2	38.2
February	52.2	37.1	40.9	33.7	43.3	35.9
March	53.5	46.0	48.3	40.5	49.7	43.7
April	59.4	53.8	55.0	48.0	56.0	51.2
May	63.5	56.3	56.6	52.1	58.1	54.5
June	61.4	53.5	57.2	53.3	58.2	53.4
July	63.2	55.7	56.8	50.9	58.6	53.7
August	67.4	60.6	59.2	55.8	61.4	58.4
September	67.8	60.1	62.6	56.8	63.8	58.7
October	72.7	65.1	63.7	54.5	65.8	60.7
November	73.6	59.1	54.8	58.2	60.1	58.7
December	73.9	67.6	56.6	59.7	62.0	64.1
2002	64.0	54.6	54.4	50.8	56.9	53.0

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



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

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	4.2	6.6	9.3	6.2	13.5	12.8
1995	2.9	7.7	8.7	5.9	11.6	13.6
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998	3.9	5.7	10.5	9.6	14.4	15.4
1999	3.9	5.3	10.0	6.2	13.9	11.5
2000						
January	3.6	3.6	9.2	5.2	12.8	8.8
February	2.9	5.2	9.1	5.3	12.0	10.5
March	2.0	5.2	9.1	5.4	11.1	10.6
April	2.0	5.9	9.3	6.7	11.3	12.6
May	3.6	4.3	8.9	5.5	12.4	9.9
June	3.5	5.5	9.5	5.9	13.0	11.5
July	2.8	5.1	8.9	4.0	11.7	9.1
August	3.4	5.0	9.8	5.2	13.2	10.2
September	2.1	5.1	10.2	6.5	12.3	11.5
October	3.8	4.3	10.0	6.5	13.8	10.8
November	4.3	4.6	9.6	5.4	13.9	10.0
December	5.6	4.7	13.8	5.5	19.4	10.2
2000	3.3	4.9	9.8	5.6	13.1	10.5
2001						
January	6.4	5.4	14.2	5.7	20.6	11.1
February	5.2	6.3	12.1	6.5	17.3	12.8
March	5.0	4.5	11.2	6.5	16.2	11.0
April	4.6	3.9	12.1	5.5	16.8	9.4
May	4.3	4.9	13.6	6.4	17.9	11.3
June	3.3	5.6	11.3	5.1	14.6	10.7
July	3.7	6.4	10.0	5.6	13.7	12.0
August	3.5	4.6	10.1	4.9	13.6	9.5
September	2.4	4.7	10.2	2.7	12.6	7.5
October	2.3	4.4	8.8	4.6	11.1	9.0
November	2.5	5.1	9.1	3.6	11.6	8.8
December	2.5	6.4	9.3	4.2	11.7	10.6
2001	3.8	5.2	11.0	5.1	14.8	10.3
2002						
January	2.7	5.5	7.8	2.7	10.5	8.2
February	2.3	4.9	8.5	2.6	10.8	7.5
March	2.7	5.1	7.3	3.6	10.0	8.6
April	2.3	5.4	7.9	4.3	10.2	9.7
May	2.0	5.5	7.4	4.2	9.4	9.8
June	2.6	5.1	7.8	4.0	10.4	9.1
July	2.7	5.1	6.9	3.7	9.6	8.7
August	2.8	5.2	7.7	4.4	10.5	9.6
September	2.3	4.2	7.6	3.1	9.9	7.4
October	2.3	4.9	7.4	3.5	9.7	8.4
November	3.3	5.1	8.4	3.8	11.7	8.8
December	3.9	5.3	8.8	4.2	12.7	9.5
2002	2.7	5.1	7.8	3.7	10.4	8.8

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	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	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	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
1997	17.23	17.92	19.25	18.49	18.79	17.56	18.60	19.11	18.73	18.63	17.97	18.75	18.10
1998	10.87	11.51	13.21	13.66	13.67	11.95	12.29	12.78	12.49	12.19	11.67	12.39	11.50
1999	15.56	16.38	17.36	18.65	18.49	16.46	17.27	17.37	17.31	17.08	16.68	16.63	17.21
2000													
January	23.53	24.32	24.95	W	25.77	24.02	25.17	24.36	24.70	24.84	23.38	25.17	24.68
February	25.48	26.36	26.23	W	W	W	27.43	27.38	26.83	27.20	25.70	27.51	27.25
March	26.19	27.12	28.09	W	W	W	28.31	28.09	27.47	28.10	26.54	28.32	28.07
April	23.20	23.54	23.92	W	W	W	24.11	23.91	23.29	23.59	22.25	23.88	23.67
May	25.58	26.19	26.76	W	27.62	W	27.28	26.72	26.20	26.91	25.16	28.18	26.56
June	27.62	28.13	28.95	W	29.60	W	29.54	29.31	28.79	29.33	27.66	29.33	28.86
July	26.81	27.59	28.00	W	28.75	W	28.40	27.95	27.58	28.07	26.43	28.10	27.78
August	27.91	28.55	28.58	W	28.97	W	29.44	28.99	28.71	29.10	27.45	28.50	28.88
September	29.72	30.51	31.53	W	32.32	W	31.68	31.60	31.31	31.29	30.17	30.49	30.80
October	29.65	30.29	30.77	W	31.52	W	31.08	30.70	30.49	30.82	28.61	29.52	30.42
November	30.36	31.09	32.14	W	32.53	W	32.50	31.85	31.88	32.26	30.77	30.60	32.14
December	24.46	25.79	27.06	W	27.43	W	26.84	26.36	25.94	26.42	25.15	25.23	26.36
2000	26.72	27.48	28.12	28.78	28.80	27.12	28.49	28.14	27.91	28.16	26.47	28.12	27.97
2001													
January	24.64	25.95	27.16	W	28.02	W	27.53	27.58	26.91	27.28	25.66	26.21	27.39
February	25.27	26.40	27.46	W	28.52	W	28.05	27.50	27.21	27.59	26.13	26.24	27.60
March	22.98	23.93	24.98	W	26.20	W	25.33	25.08	24.84	24.89	23.78	24.12	24.36
April	23.39	24.11	25.32	W	26.31	W	25.46	25.28	25.03	25.14	24.23	24.22	24.82
May	24.06	24.84	26.72	W	27.43	W	26.42	26.32	26.10	26.05	25.20	25.37	25.89
June	23.43	24.26	25.74	W	26.47	W	25.29	25.21	25.05	24.95	24.23	24.26	24.46
July	22.82	23.53	24.26	W	25.18	W	24.39	24.38	24.00	23.86	22.97	23.41	23.98
August	23.08	24.12	24.99	W	26.04	W	25.28	24.82	24.71	24.72	23.69	25.38	24.77
September	22.37	23.37	24.44	W	25.23	W	24.44	24.06	24.00	24.09	22.96	23.90	24.63
October	18.73	19.55	20.27	W	21.32	W	20.15	19.78	19.69	19.69	18.82	20.25	19.66
November	16.40	17.45	17.95	W	18.83	W	18.01	17.27	17.19	17.23	16.27	17.69	19.26
December	15.54	16.47	17.84	W	18.40	W	17.36	16.99	16.91	16.99	16.10	17.35	16.95
2001	21.84	22.77	23.98	24.19	24.82	22.35	23.95	23.76	23.46	23.56	22.53	22.69	23.67
2002													
January	15.89	16.69	17.83	W	18.80	W	17.58	17.21	17.14	17.11	16.25	17.67	16.98
February	16.93	17.67	18.81	W	19.84	W	18.36	18.22	18.14	18.21	17.35	18.43	17.97
March	20.28	21.10	21.47	W	23.06	W	22.20	21.81	21.77	21.94	21.00	22.13	21.66
April	22.52	23.31	23.88	W	24.99	W	23.96	23.48	23.49	23.70	22.55	23.84	23.67
May	23.51	24.41	25.09	W	25.90	W	24.92	24.51	24.36	24.54	23.29	24.67	24.44
June	22.59	23.37	23.95	W	24.39	W	23.92	23.56	23.02	23.29	21.91	23.50	23.25
July	23.51	24.35	24.76	W	25.76	W	24.85	24.68	24.23	24.32	23.21	24.59	24.48
August	24.76	25.67	25.86	W	26.82	W	26.02	25.96	25.47	25.60	24.45	25.99	25.47
September	26.08	26.80	26.81	W	27.86	W	27.65	27.62	27.01	27.21	25.93	27.55	27.36
October	25.29	26.15	27.03	W	27.57	W	26.89	26.60	26.21	26.44	25.09	26.54	26.43
November	23.38	24.23	25.06	W	24.80	W	24.74	24.29	23.68	23.92	22.65	23.96	24.36
December	25.29	26.13	26.30	W	27.62	W	27.29	27.66	26.76	27.02	25.46	27.35	27.08
2002	22.51	23.33	23.94	24.28	24.86	22.55	24.05	23.84	23.43	23.61	22.49	23.68	23.62

See footnotes at end of table.

Table 21. Domestic Crude Oil First Purchase Prices

(Dollars per Barrel) — Continued

Year Month	PAD District II (Continued)				PAD District III							Federal Offshore Gulf
	ND	OH	OK	SD	Average	AL	AR	LA	MS	NM	TX	
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	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	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	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997	17.63	17.77	19.05	17.80	18.69	18.58	17.58	19.22	16.94	19.02	18.66	18.63
1998	11.39	12.20	12.73	12.29	12.19	12.08	11.10	12.59	10.33	12.36	12.28	12.03
1999	16.70	16.41	17.77	16.86	17.07	16.71	15.89	17.73	15.42	17.46	17.29	16.66
2000												
January	24.97	24.11	25.73	25.44	25.13	24.42	23.69	26.04	22.82	25.44	25.27	24.80
February	27.41	26.29	27.72	27.78	27.07	26.57	26.13	28.37	25.10	27.88	27.62	26.03
March	28.04	27.68	28.74	28.38	27.78	27.50	26.85	28.95	25.71	28.59	28.42	26.66
April	23.75	22.97	24.77	23.83	24.37	23.77	21.82	24.82	21.76	24.51	24.51	24.30
May	26.95	25.87	27.91	27.86	26.82	26.04	25.70	27.44	25.02	27.37	27.26	26.18
June	29.27	28.27	30.08	29.26	28.58	28.51	28.16	29.92	27.39	29.47	29.30	27.31
July	28.04	27.29	29.01	27.91	28.24	27.24	26.91	28.92	26.03	28.85	28.53	27.78
August	29.10	27.74	30.21	29.07	29.20	28.49	27.84	30.06	27.34	29.64	29.64	28.48
September	31.57	31.35	32.16	31.22	31.12	30.70	30.57	31.88	29.53	31.94	31.87	29.91
October	30.86	29.84	31.82	29.06	31.06	30.35	29.66	31.74	28.98	31.43	31.23	30.78
November	32.27	30.66	33.28	31.68	31.73	31.71	31.18	33.05	30.35	32.34	32.21	30.79
December	26.26	26.33	27.75	26.19	27.32	27.17	25.41	28.44	24.66	27.37	26.88	27.84
2000	28.19	27.49	29.08	28.18	28.22	27.63	26.98	29.03	26.23	28.80	28.60	27.59
2001												
January	27.25	25.66	28.17	26.90	27.22	26.92	26.12	28.29	25.20	27.83	27.47	26.61
February	27.56	26.10	29.08	27.17	27.44	26.73	26.56	28.89	25.01	28.13	27.75	26.62
March	25.02	23.85	26.03	25.59	24.46	24.35	23.89	25.75	21.96	24.75	24.54	24.08
April	25.03	23.80	26.11	25.87	24.45	23.99	23.44	25.84	22.31	24.81	24.68	23.90
May	26.08	25.03	27.02	26.47	25.13	25.49	24.41	26.60	23.13	25.53	25.52	24.40
June	25.00	24.22	25.89	W	24.71	24.26	W	25.44	22.35	24.50	24.56	24.94
July	24.04	22.80	25.10	W	24.18	23.95	22.31	25.19	21.18	24.23	23.93	24.43
August	24.96	23.61	26.03	W	24.88	24.13	22.89	26.00	22.02	25.41	24.87	24.71
September	24.05	23.03	25.08	24.51	24.20	23.61	21.74	25.18	21.67	24.85	24.26	23.95
October	19.65	18.85	20.84	20.13	20.47	20.03	17.54	21.65	17.94	19.93	19.78	21.38
November	17.52	16.70	18.91	17.87	18.16	19.29	15.14	19.33	15.53	18.55	18.07	18.05
December	16.80	15.84	18.04	17.20	17.14	16.94	14.85	18.29	15.11	17.19	16.93	17.29
2001	23.55	22.55	24.68	23.89	23.43	23.18	21.82	24.51	21.13	23.72	23.41	23.29
2002												
January	17.16	16.44	18.19	17.49	17.24	17.04	15.11	18.63	15.32	17.48	17.17	17.07
February	17.90	17.42	18.81	18.21	18.22	18.18	16.09	19.40	16.42	18.49	18.22	17.97
March	21.90	20.73	22.75	22.24	21.34	21.40	19.76	23.03	19.93	22.42	22.00	19.93
April	23.58	22.91	24.51	23.97	23.56	23.47	21.43	24.56	22.05	24.13	23.65	23.19
May	24.63	23.96	25.51	W	24.73	24.36	22.41	25.72	22.88	24.69	24.66	24.74
June	24.39	22.20	24.32	23.31	23.95	23.16	20.89	24.74	21.63	24.24	23.73	24.19
July	25.02	23.61	25.28	24.90	24.63	24.27	22.36	25.82	22.89	25.13	24.58	24.45
August	26.04	24.78	26.42	26.00	26.01	25.51	23.54	26.80	24.18	26.47	25.96	25.97
September	27.44	26.06	28.19	27.58	27.21	26.79	25.07	28.29	25.92	27.66	27.44	26.65
October	27.21	25.72	27.20	26.83	26.62	26.27	24.37	27.70	25.05	26.94	26.46	26.67
November	25.95	22.85	24.85	24.19	25.01	24.39	21.76	25.69	22.38	24.86	24.66	25.54
December	26.58	25.30	27.99	27.36	26.56	26.68	24.89	28.81	25.66	27.62	26.91	25.47
2002	24.15	22.61	24.49	23.96	23.74	23.39	21.50	24.84	22.11	24.11	23.77	23.49

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 North 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	14.27	15.44	13.43	16.38	13.67	10.53	9.77	13.87	12.12	9.32
1995	15.90	16.67	14.93	17.71	15.50	12.08	11.12	15.28	14.00	10.81
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998	11.38	12.56	11.28	12.52	10.70	8.80	8.47	11.55	9.55	6.99
1999	16.79	17.37	16.54	17.69	16.47	13.10	12.46	17.44	14.08	11.78
2000										
January	24.51	25.49	24.41	25.20	24.05	21.01	20.54	W	21.55	19.58
February	26.92	27.78	27.05	27.41	26.48	22.72	22.12	W	23.52	21.79
March	27.75	28.70	27.66	28.64	27.24	23.32	22.54	W	24.35	22.68
April	23.35	24.34	23.31	23.91	22.90	21.46	21.89	W	21.18	18.30
May	26.65	27.99	26.75	27.15	26.06	23.23	22.81	W	23.70	21.90
June	28.88	30.19	28.63	29.79	28.31	25.55	25.30	28.90	25.86	24.27
July	27.79	29.19	27.68	28.62	27.19	24.05	23.03	W	25.21	23.40
August	28.80	30.07	28.92	29.46	28.21	25.75	25.37	W	26.31	24.47
September	30.68	31.14	30.89	31.71	30.22	27.23	26.34	W	28.12	27.41
October	29.81	31.57	30.22	31.25	28.76	27.43	27.04	W	27.79	27.43
November	31.01	33.03	31.53	32.66	29.75	28.03	27.49	W	28.61	27.53
December	25.04	27.33	25.59	26.98	23.59	20.38	19.61	W	21.25	21.40
2000	27.60	28.85	27.82	28.53	26.89	24.16	23.62	28.23	24.82	23.32
2001										
January	26.07	28.49	27.02	27.89	24.62	20.59	19.84	W	21.45	19.96
February	26.24	28.47	26.95	27.88	24.82	21.80	21.05	W	22.73	21.20
March	23.77	26.02	24.36	25.45	22.48	20.43	19.48	W	21.77	19.69
April	23.96	26.31	24.61	25.51	22.59	21.31	20.55	W	22.41	20.00
May	24.97	27.40	25.54	26.60	23.68	21.86	20.95	W	23.07	20.85
June	24.23	26.44	24.59	25.62	22.99	21.13	20.22	W	22.40	20.04
July	23.52	25.44	23.57	24.60	22.55	20.43	19.88	W	21.07	18.85
August	24.43	25.73	24.61	25.40	23.67	19.85	18.79	W	21.12	19.17
September	23.25	25.54	23.72	24.52	22.02	19.18	18.27	W	20.29	18.53
October	18.84	21.17	18.62	20.24	17.71	15.70	14.93	W	16.47	14.26
November	17.06	19.34	17.65	18.02	15.82	13.48	12.29	W	15.11	12.59
December	16.17	18.41	16.33	17.46	14.86	12.80	11.96	W	13.85	12.50
2001	22.73	24.82	23.16	24.09	21.55	19.03	18.18	23.30	20.11	18.38
2002										
January	16.72	18.52	16.75	17.98	15.70	13.45	12.72	W	14.49	12.60
February	17.63	19.72	17.57	18.86	16.63	14.72	14.04	W	15.67	13.50
March	20.93	23.38	18.04	22.50	20.44	18.25	17.35	W	19.87	16.95
April	23.46	25.21	23.26	24.05	22.63	20.54	19.62	W	22.11	19.17
May	24.05	26.29	24.11	25.05	22.86	21.35	20.19	W	23.24	19.41
June	23.04	25.57	23.14	24.04	21.71	20.40	19.84	W	21.35	18.70
July	24.25	26.16	24.30	24.90	23.29	21.57	20.46	W	23.42	19.81
August	25.29	27.13	25.48	26.24	24.27	22.64	21.32	W	24.63	21.43
September	26.69	28.67	27.20	27.48	25.47	24.13	23.01	W	25.45	22.62
October	25.64	28.27	26.09	26.64	24.27	23.21	21.95	W	24.82	21.54
November	23.70	26.09	23.75	24.28	22.66	20.77	19.80	W	21.98	18.84
December	26.20	28.67	27.10	27.14	24.85	23.12	22.18	W	24.31	23.16
2002	23.01	25.29	22.76	23.87	21.96	20.39	19.37	24.47	21.87	19.03

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 Midway- Sunset	California Kern River	California Wilmington	Louisiana South Mix	North Dakota Sweet	West Texas Intermediate	West Texas Sour	Wyoming Sour
1994	9.77	11.79	11.65	12.47	15.71	14.54	15.65	14.16	11.87
1995	11.12	13.37	13.59	14.70	17.14	16.02	17.03	15.52	14.06
1996	15.32	15.70	15.97	17.13	20.89	19.82	20.96	19.49	18.16
1997	14.84	14.88	15.02	16.44	19.22	17.96	19.27	17.77	15.39
1998	8.47	8.48	8.59	9.11	12.55	11.62	12.89	11.50	8.33
1999	12.46	12.22	14.02	13.10	17.17	17.06	17.78	16.66	14.70
2000									
January	20.54	20.48	20.85	W	25.72	25.20	25.73	24.47	22.13
February	22.12	22.54	23.12	W	28.14	27.70	28.09	26.85	24.70
March	22.54	23.37	23.99	W	28.67	28.33	28.95	27.61	25.14
April	21.89	19.36	19.73	W	24.36	24.02	25.12	23.55	20.87
May	22.81	22.58	22.86	W	26.97	27.18	27.77	26.31	24.22
June	25.30	24.60	25.45	W	29.39	29.57	29.68	28.30	26.44
July	23.03	24.28	24.66	W	28.52	28.19	28.77	27.75	24.93
August	25.37	25.28	25.64	W	29.67	29.29	30.00	28.85	25.89
September	26.34	26.37	26.16	30.00	31.76	31.74	32.20	31.49	27.99
October	27.04	26.53	26.81	W	31.29	31.07	31.61	30.53	25.31
November	27.49	27.55	27.44	W	32.63	32.49	32.73	31.36	25.94
December	19.61	20.21	19.58	W	28.11	26.60	27.17	25.71	19.24
2000	23.62	23.56	23.88	27.61	28.71	28.46	29.16	27.66	24.38
2001									
January	19.84	19.77	19.76	W	27.96	27.58	27.81	26.28	20.38
February	21.05	20.97	21.47	22.81	28.54	27.91	28.62	25.73	20.44
March	19.48	20.35	20.68	22.09	25.32	25.39	25.51	22.73	18.38
April	20.55	21.14	21.53	22.97	25.54	25.39	25.50	23.14	18.73
May	20.95	21.72	22.13	23.55	26.45	26.49	26.47	23.88	19.70
June	20.22	21.05	21.45	23.31	25.89	25.38	25.41	23.01	19.23
July	19.88	21.19	20.14	21.67	25.15	24.43	24.74	22.91	19.02
August	18.79	21.66	19.92	21.73	25.56	25.35	25.56	24.05	20.94
September	18.27	21.00	19.20	20.91	24.77	24.49	25.05	23.40	17.93
October	14.93	16.97	15.36	16.79	21.51	20.05	20.55	18.71	13.57
November	12.29	13.25	15.80	15.38	19.30	18.01	19.24	16.39	11.53
December	11.96	14.69	12.57	14.50	17.74	17.28	17.71	15.99	11.37
2001	18.18	19.50	19.03	20.43	24.39	24.00	24.62	22.10	17.63
2002									
January	12.72	13.27	13.27	14.96	18.39	17.60	17.80	16.35	12.63
February	14.04	14.99	14.77	15.97	19.26	18.35	18.76	17.56	14.13
March	17.35	18.49	18.16	19.53	23.13	22.27	22.51	21.61	18.31
April	19.62	22.52	20.32	22.36	24.60	23.90	24.33	23.20	20.24
May	20.19	22.08	21.49	23.73	25.57	25.00	25.17	24.30	20.38
June	19.84	20.59	20.10	22.01	24.50	23.92	24.19	23.22	19.10
July	20.46	23.38	21.38	23.58	25.72	25.04	25.17	24.28	21.34
August	21.32	24.90	22.62	24.47	26.85	26.26	26.33	25.71	22.17
September	23.01	24.97	24.16	25.96	27.93	27.77	27.61	26.91	23.13
October	21.95	25.00	24.84	25.12	27.49	27.66	26.94	25.66	21.31
November	19.80	22.48	22.93	22.45	25.61	26.47	24.98	24.78	19.66
December	22.18	23.85	21.36	26.15	28.72	26.85	27.62	25.44	22.38
2002	19.37	22.81	19.80	21.92	24.58	24.33	24.33	23.23	19.57

W = Withheld to avoid disclosure of individual company data.

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	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 or Greater
1994	11.83	12.83	9.79	14.72	14.79	15.62
1995	13.26	14.64	11.14	16.15	16.24	16.98
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998	9.22	9.62	8.50	12.03	12.17	12.80
1999	14.00	15.30	12.50	16.92	17.18	17.64
2000						
January	21.35	23.22	20.57	25.12	25.04	25.66
February	23.46	25.79	22.17	27.02	27.34	28.03
March	24.45	26.22	22.59	27.70	27.74	28.88
April	20.25	21.88	21.89	24.26	24.16	25.00
May	23.35	25.04	22.85	26.62	27.30	27.67
June	25.84	27.21	25.34	28.55	29.40	29.69
July	25.05	26.06	23.08	28.32	28.45	28.79
August	25.92	27.10	25.40	29.22	29.53	29.95
September	27.06	29.28	26.39	31.05	31.40	32.18
October	27.36	27.05	27.03	31.07	31.03	31.58
November	28.10	27.99	27.49	31.64	32.50	32.72
December	20.28	21.41	19.62	27.14	26.40	27.22
2000	24.42	25.64	23.64	28.10	28.36	29.09
2001						
January	20.42	22.44	19.86	26.90	27.35	27.84
February	21.73	22.60	21.06	27.00	27.62	28.53
March	21.09	20.30	19.48	23.91	25.19	25.49
April	21.86	20.81	20.53	24.28	25.49	25.43
May	22.54	21.89	20.95	24.96	26.32	26.41
June	21.85	21.18	20.21	24.76	25.44	25.38
July	20.58	20.94	19.87	24.15	24.19	24.76
August	20.51	22.23	18.82	24.57	25.09	25.48
September	19.73	19.98	18.29	23.96	24.34	24.96
October	15.86	15.70	14.94	20.46	20.10	20.67
November	14.67	13.74	12.30	17.77	18.04	19.27
December	13.22	13.37	11.97	16.88	17.29	17.68
2001	19.53	19.59	18.18	23.31	23.99	24.43
2002						
January	13.39	14.34	12.74	17.07	17.61	17.85
February	14.81	15.48	14.06	17.99	18.45	18.70
March	18.51	19.30	17.37	21.52	21.63	22.37
April	21.44	21.23	19.64	23.42	23.96	24.15
May	22.01	21.75	20.21	24.74	24.90	25.09
June	20.43	20.22	19.85	23.87	23.81	24.24
July	22.36	22.27	20.48	24.58	24.84	25.16
August	23.86	23.20	21.34	26.12	26.09	26.27
September	24.59	24.48	23.04	27.04	27.47	27.68
October	24.46	22.92	21.98	26.49	27.03	26.96
November	21.96	21.17	19.82	25.12	25.14	25.03
December	23.05	23.99	22.22	26.11	27.14	27.69
2002	21.08	20.80	19.39	23.62	23.94	24.26

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

Table 24. F.O.B.^a Costs of Imported Crude Oil by Selected Country
(Dollars per Barrel)

Year Month	Selected Countries							Persian Gulf ^b	Total OPEC ^c	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	15.40	14.99	13.68	16.32	14.12	15.66	12.21	13.97	14.00	14.34
1995	16.58	16.73	15.64	17.40	W	16.94	13.86	W	15.36	16.02
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998	12.11	12.56	10.49	12.97	8.87	12.52	9.31	9.09	10.20	11.21
1999	17.46	17.20	15.89	17.32	17.65	19.14	14.33	17.15	15.90	16.84
2000										
January	25.99	27.12	23.31	W	25.57	24.47	23.36	25.37	24.45	24.64
February	27.71	29.56	26.25	29.07	23.73	26.22	24.93	24.46	25.89	26.98
March	27.89	29.43	25.37	26.09	23.64	27.76	23.92	23.17	24.30	26.70
April	22.72	25.40	21.91	24.34	27.64	23.62	22.73	25.39	23.92	23.03
May	28.36	26.50	25.27	28.85	24.31	25.91	25.12	24.53	25.71	26.07
June	29.15	29.98	26.90	30.04	24.82	29.09	26.26	24.54	26.84	28.25
July	28.48	27.50	24.89	28.93	26.84	26.92	23.29	26.24	25.77	27.13
August	30.40	30.47	26.66	31.06	26.41	26.41	26.45	26.66	27.74	28.09
September	30.16	32.66	28.00	30.54	27.81	30.24	26.04	26.87	27.80	29.65
October	29.13	32.36	27.29	30.71	23.61	29.05	26.63	24.27	26.71	28.54
November	30.27	32.24	27.07	31.92	22.10	30.91	24.08	22.74	25.43	28.80
December	24.96	25.66	21.46	25.45	21.65	24.80	20.98	21.63	22.07	23.34
2000	27.90	29.04	25.39	28.70	24.62	27.21	24.45	24.72	25.56	26.77
2001										
January	24.28	26.72	21.31	26.46	19.79	25.87	20.97	19.62	21.55	23.14
February	25.68	27.06	21.39	26.82	20.58	W	20.43	20.94	22.22	23.67
March	21.97	23.63	18.77	24.70	20.46	W	19.12	20.37	20.83	20.94
April	24.71	25.04	19.78	W	20.83	W	21.12	20.36	21.74	21.69
May	27.45	26.23	21.20	28.74	20.54	28.19	20.10	20.13	21.77	23.62
June	26.87	26.81	21.39	27.63	20.80	W	17.95	20.73	21.48	23.66
July	23.85	25.86	19.18	24.98	W	24.88	18.68	21.03	20.58	22.25
August	24.10	25.23	20.49	25.78	18.93	W	19.67	20.49	21.26	22.59
September	24.03	22.78	20.82	24.60	16.24	23.81	17.11	16.56	18.88	22.42
October	19.70	20.40	16.45	20.14	14.23	20.48	14.76	14.37	15.76	18.17
November	17.49	18.44	14.32	19.02	14.93	W	11.90	14.25	14.05	15.68
December	17.49	18.48	14.26	19.08	15.34	W	12.80	15.21	14.55	15.65
2001	23.25	24.25	18.89	24.85	18.98	23.30	18.01	18.89	19.73	21.04
2002										
January	19.12	18.93	14.25	19.63	W	W	13.49	17.46	15.79	16.17
February	18.76	19.28	15.91	20.73	21.11	W	14.84	19.77	17.61	17.71
March	22.65	23.88	20.21	24.39	23.42	W	19.31	23.08	21.49	21.67
April	24.36	25.57	22.42	25.66	23.17	W	20.02	23.38	22.48	23.38
May	24.49	26.11	22.83	W	23.19	24.52	19.90	22.78	22.26	23.72
June	22.93	24.30	22.05	24.39	23.55	23.24	20.50	23.56	22.26	22.84
July	24.63	W	22.50	26.01	25.12	25.39	21.71	24.99	23.46	23.92
August	25.93	26.10	23.70	27.28	25.10	W	22.67	25.33	24.12	24.89
September	27.97	29.11	25.31	28.56	24.67	28.41	23.98	24.71	25.09	26.30
October	26.57	27.03	23.68	27.28	23.46	28.20	21.59	23.06	22.88	25.29
November	23.58	24.14	20.63	24.93	25.12	25.10	20.18	24.58	22.36	22.46
December	28.75	27.75	24.25	29.98	26.75	W	23.41	26.64	26.53	25.51
2002	24.09	24.64	21.60	25.38	23.92	24.50	20.13	23.38	22.18	22.93

Dash (-) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

^b Includes Bahrain, 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.

Table 25. Landed Costs of Imported Crude Oil by Selected Country

(Dollars per Barrel)

Year Month	Selected Countries								Persian Gulf ^a	Total OPEC ^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	16.36	14.83	15.80	14.09	17.21	15.11	16.64	13.12	15.00	15.08	15.29
1995	17.66	16.65	17.45	16.19	18.25	16.84	17.91	14.81	16.78	16.61	16.95
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998	13.37	11.62	13.26	11.04	14.14	11.16	13.55	10.16	11.18	11.46	12.22
1999	18.37	17.54	18.09	16.12	17.63	17.48	18.26	15.58	17.37	16.94	17.51
2000											
January	27.21	24.66	27.39	23.77	26.99	26.79	25.86	24.31	26.47	25.86	25.37
February	28.77	26.14	29.74	26.52	29.05	25.42	27.48	25.90	25.94	26.61	27.45
March	29.14	27.27	29.67	26.29	29.04	24.95	28.99	25.55	25.37	26.23	27.76
April	24.50	24.86	26.34	22.53	25.78	25.77	25.60	23.72	25.20	24.97	24.46
May	29.49	25.25	27.40	25.66	27.93	26.66	26.79	26.19	26.64	26.84	26.60
June	30.79	28.01	30.60	27.61	31.06	26.71	30.61	27.80	26.90	28.06	29.07
July	30.74	27.98	29.40	25.75	31.14	27.81	30.57	25.21	27.68	27.96	28.69
August	32.41	28.09	30.34	27.25	31.59	28.37	29.27	28.16	28.17	29.00	29.06
September	32.46	29.94	33.84	28.94	32.63	30.03	31.95	28.33	29.77	30.13	30.90
October	31.87	28.32	33.68	28.10	33.10	27.47	31.06	28.54	27.97	29.06	30.08
November	32.80	26.91	33.36	27.76	34.02	25.69	32.93	26.34	26.61	27.86	29.74
December	27.05	23.47	28.12	21.91	27.77	24.52	28.86	23.13	24.64	24.82	24.72
2000	29.57	26.69	29.68	26.03	30.04	26.58	29.26	26.05	26.77	27.29	27.80
2001											
January	26.56	21.98	28.27	21.51	28.37	23.58	28.29	22.89	23.51	24.08	24.01
February	27.48	22.48	28.71	21.61	28.75	23.00	29.12	22.15	22.96	23.90	24.61
March	24.87	21.57	26.21	19.52	27.40	22.62	26.29	21.13	22.49	23.21	22.46
April	26.63	21.35	26.71	19.57	27.01	22.58	25.95	22.54	22.23	23.26	22.79
May	28.58	22.63	27.83	21.22	29.33	22.63	28.27	21.91	22.47	23.67	24.73
June	28.40	22.53	28.86	21.34	29.31	22.65	26.91	20.41	22.25	23.26	24.40
July	25.59	22.60	27.45	19.79	26.68	22.54	26.02	20.27	22.28	22.43	23.51
August	25.54	23.95	26.31	21.14	27.01	21.78	25.91	21.21	22.06	22.70	23.93
September	25.66	22.55	24.86	21.40	26.45	19.21	24.83	19.40	19.91	21.06	23.55
October	21.21	18.48	21.77	17.19	22.34	16.31	21.27	16.26	16.99	17.58	19.28
November	18.91	14.84	20.22	14.82	20.41	16.44	W	13.62	16.17	16.12	16.37
December	18.49	14.65	18.92	14.64	19.98	16.32	W	14.40	15.87	16.02	16.09
2001	25.13	20.72	25.88	19.37	26.55	20.98	25.32	19.81	20.73	21.52	22.17
2002											
January	20.03	15.64	19.86	14.87	20.41	19.02	W	15.07	18.02	17.57	16.95
February	19.70	18.00	20.33	16.29	21.57	21.99	20.83	16.49	20.67	19.68	18.58
March	22.99	20.05	24.54	20.38	24.33	24.01	23.72	20.82	23.31	22.79	21.72
April	25.24	23.37	26.22	22.90	26.47	24.18	25.35	22.02	24.06	24.03	24.26
May	25.52	23.97	25.85	23.45	26.56	24.48	25.93	21.92	24.33	24.11	24.78
June	24.48	23.15	24.99	22.61	25.55	24.61	25.12	22.30	24.48	23.98	23.93
July	26.06	24.38	25.99	23.09	26.89	25.97	26.36	23.34	25.77	25.06	24.98
August	26.99	25.63	27.00	24.21	27.75	26.67	27.00	24.43	26.51	25.94	25.92
September	28.93	26.00	29.77	25.76	29.44	25.93	28.20	25.45	25.97	26.37	27.16
October	27.75	25.16	28.07	24.14	28.59	25.02	28.90	23.06	24.92	24.73	26.30
November	25.06	23.24	25.28	21.24	26.53	26.37	26.96	22.02	25.86	24.53	23.92
December	30.65	24.53	28.42	24.63	30.58	28.20	29.38	25.09	27.91	28.07	26.32
2002	25.43	22.98	25.28	22.09	26.45	24.77	26.35	21.93	24.13	23.83	23.97

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Includes Bahrain, Iran, Iraq, Kuwait, Neutral Zone, Qatar, Saudi Arabia, and United Arab Emirates.

^b 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.^a Costs of Imported Crude Oil by API Gravity
(Dollars per Barrel)

Year Month	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
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	11.43	12.19	14.45	14.93	15.91	15.70	16.11
1995	13.35	13.93	16.14	16.19	17.25	17.30	17.32
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998	7.00	8.95	10.77	11.73	12.91	13.12	12.92
1999	12.13	14.49	17.07	17.33	18.03	18.81	17.00
2000							
January	20.78	22.01	25.33	25.61	26.22	26.90	W
February	22.50	24.68	26.66	27.10	28.23	29.39	W
March	20.88	23.52	26.43	25.79	27.82	28.50	28.43
April	19.59	21.40	23.83	24.40	24.48	25.38	W
May	22.34	24.04	25.57	26.67	28.21	27.89	W
June	23.49	25.78	27.69	28.56	30.29	30.91	W
July	20.88	24.11	27.35	27.90	28.51	29.50	W
August	23.83	25.23	27.88	28.78	30.54	32.09	W
September	23.86	26.16	28.79	29.00	32.40	32.63	W
October	23.71	25.18	27.67	28.30	30.87	32.19	31.94
November	22.14	23.66	26.47	28.51	31.63	32.60	W
December	17.44	19.00	23.84	24.48	25.79	27.83	W
2000	21.81	23.75	26.49	27.09	28.77	29.55	29.89
2001							
January	18.14	18.86	22.14	23.55	26.64	27.60	W
February	17.32	19.40	24.41	23.96	26.60	27.82	W
March	16.79	18.14	21.13	22.39	24.41	25.19	W
April	17.65	18.88	22.58	22.82	24.76	W	W
May	18.02	18.96	24.87	23.98	26.30	27.63	W
June	16.94	18.25	24.10	24.47	25.57	27.68	28.23
July	16.57	18.50	22.47	22.55	24.59	25.72	W
August	18.27	19.83	24.13	23.07	25.22	26.69	-
September	17.22	18.60	22.38	21.44	24.00	24.91	23.65
October	14.07	14.61	18.77	17.47	20.43	21.12	21.89
November	10.92	12.06	16.55	16.51	18.13	18.97	W
December	11.68	12.63	16.09	16.66	18.12	18.91	W
2001	16.17	17.23	21.84	21.60	23.84	24.80	25.72
2002							
January	12.26	13.05	17.33	17.99	19.10	19.65	W
February	13.84	14.69	19.02	19.49	20.30	20.46	W
March	17.51	19.66	21.65	23.18	23.82	24.42	22.74
April	18.88	21.33	23.72	24.19	25.68	25.71	W
May	19.41	21.58	23.89	23.92	25.38	25.78	25.58
June	19.46	21.16	22.91	23.85	24.33	24.47	24.99
July	20.08	21.71	24.45	25.30	25.91	25.97	25.55
August	20.87	22.78	25.07	25.98	26.79	27.93	26.94
September	22.66	23.95	26.63	27.03	28.11	29.05	28.38
October	20.94	22.13	24.99	25.37	27.43	28.09	25.78
November	18.45	19.61	23.45	24.42	25.25	24.37	25.05
December	21.19	23.24	26.36	27.48	28.59	28.17	W
2002	18.78	20.51	23.48	24.20	24.92	25.20	25.16

Dash (-) = No data reported.

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	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
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	12.42	12.93	15.10	15.61	16.65	16.64	16.91
1995	14.43	14.81	16.84	17.13	17.96	18.17	17.90
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998	8.19	9.73	11.81	12.31	13.73	14.40	14.38
1999	13.40	15.30	17.33	17.81	18.18	19.22	18.48
2000							
January	21.71	22.62	25.60	26.71	27.25	27.29	27.02
February	23.74	24.89	26.96	27.33	28.58	29.84	28.76
March	22.65	24.63	27.51	26.52	28.93	29.64	30.68
April	20.75	22.65	24.57	25.38	25.94	26.36	28.73
May	23.17	24.51	26.34	27.38	28.56	27.99	29.44
June	25.13	26.62	28.81	28.49	30.89	31.68	31.80
July	22.74	25.57	28.57	28.70	30.59	31.53	31.79
August	25.47	26.23	28.63	29.23	31.66	32.83	32.35
September	25.76	27.50	30.69	30.75	33.80	33.95	33.72
October	25.78	26.48	29.66	29.78	32.68	33.81	34.38
November	24.33	24.74	29.46	28.80	33.22	34.53	34.59
December	19.34	20.36	25.31	25.92	27.86	29.94	29.74
2000	23.49	24.71	27.60	27.91	29.99	30.37	31.10
2001							
January	20.13	19.34	24.50	25.11	27.87	28.90	28.41
February	18.64	19.82	25.39	24.88	28.02	29.51	28.13
March	18.77	19.10	23.41	23.77	26.33	27.39	27.59
April	19.14	19.14	24.22	23.53	26.07	28.07	30.07
May	19.57	19.84	26.51	24.40	27.39	27.64	26.93
June	18.11	19.29	25.71	24.50	26.68	29.51	28.57
July	17.89	19.62	24.07	23.25	25.75	28.15	30.27
August	19.67	21.00	24.92	23.24	25.87	27.59	27.03
September	18.83	19.99	23.51	21.67	24.86	26.30	25.87
October	15.26	15.88	19.83	18.27	21.15	22.38	23.79
November	12.37	12.75	17.05	17.22	18.71	20.45	21.20
December	12.92	13.08	16.66	16.82	18.50	20.03	19.94
2001	17.66	18.14	23.29	22.21	24.86	26.59	26.49
2002							
January	13.71	13.96	17.71	18.46	19.50	21.17	20.03
February	15.00	15.46	19.57	20.66	21.15	21.19	21.60
March	18.76	19.58	21.81	23.54	24.33	25.29	23.46
April	20.53	22.03	24.67	24.64	26.03	26.85	26.11
May	21.07	22.63	24.99	25.24	25.73	26.57	26.51
June	21.18	22.01	23.74	24.91	25.51	25.40	26.71
July	21.74	22.54	25.11	26.14	26.67	26.83	26.75
August	22.87	23.75	26.37	26.91	27.55	28.45	28.46
September	24.06	24.77	27.81	27.30	28.53	30.02	29.57
October	22.08	23.21	26.45	26.18	28.02	28.63	28.19
November	20.04	20.95	24.68	25.85	26.57	25.87	26.56
December	24.37	23.53	27.27	28.47	29.22	30.68	28.87
2002	20.59	21.33	24.40	24.91	25.73	26.49	25.96

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	20.0 or Less	20.1 to 25.0	25.1 to 30.0	30.1 to 35.0	35.1 to 40.0	40.1 to 45.0	45.1 or Greater
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	3.80	18.98	18.46	30.77	23.37	2.75	1.87
1995	4.52	18.38	17.04	31.51	23.81	2.98	1.76
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998	5.84	20.29	13.99	35.62	20.81	1.88	1.57
1999	4.76	17.78	14.18	36.54	21.46	3.72	1.57
2000							
January	5.66	19.68	14.15	32.98	20.02	6.28	1.23
February	6.34	17.14	15.55	35.54	19.34	4.57	1.52
March	4.71	15.64	15.27	35.81	22.51	4.42	1.64
April	5.27	17.72	14.91	38.06	18.21	4.39	1.44
May	5.04	21.50	12.51	35.90	21.03	2.46	1.56
June	6.13	19.06	13.07	38.50	19.46	2.72	1.06
July	5.38	17.32	13.30	40.58	20.72	1.35	1.35
August	6.63	18.24	12.66	36.47	22.22	2.17	1.61
September	6.54	20.90	14.52	32.83	21.09	2.82	1.30
October	8.16	18.46	10.62	40.58	17.01	3.80	1.38
November	7.96	20.89	11.83	36.60	17.61	3.84	1.26
December	6.87	20.31	12.71	37.81	18.44	3.07	0.79
2000	6.21	18.88	13.41	36.90	19.83	3.44	1.35
2001							
January	7.89	21.24	14.40	34.75	17.07	3.33	1.32
February	6.26	22.11	12.82	35.66	17.24	4.43	1.47
March	9.34	21.56	10.65	35.44	19.36	2.96	0.70
April	6.33	21.74	13.00	34.97	21.30	2.21	0.43
May	7.44	18.79	11.74	38.63	19.87	2.73	0.80
June	7.67	21.01	11.69	29.89	24.42	3.11	2.21
July	8.80	17.01	10.49	41.89	19.14	1.73	0.94
August	9.13	21.24	12.32	34.55	19.49	2.04	1.22
September	8.59	17.23	11.05	37.30	21.13	2.67	2.03
October	8.85	21.34	12.53	35.23	18.92	1.68	1.45
November	7.53	22.85	10.65	35.77	19.04	3.31	0.84
December	7.71	23.37	7.73	39.40	18.20	2.49	1.11
2001	7.97	20.78	11.60	36.10	19.63	2.71	1.21
2002							
January	6.83	24.07	9.79	35.36	18.92	2.94	2.09
February	8.95	19.23	9.86	38.67	20.03	1.76	1.51
March	8.16	23.02	10.37	36.36	16.67	2.68	2.73
April	7.22	20.86	14.94	33.69	18.40	3.06	1.82
May	7.17	21.09	14.61	35.76	17.03	3.00	1.34
June	8.90	22.59	11.69	31.05	21.62	2.87	1.29
July	9.10	20.54	11.96	34.06	18.56	3.82	1.95
August	10.07	22.98	10.00	31.58	20.69	2.64	2.03
September	9.57	22.95	10.19	35.98	16.93	2.22	2.16
October	8.87	23.07	11.07	35.34	17.56	2.99	1.10
November	9.10	22.92	10.01	36.91	17.68	1.91	1.47
December	5.10	24.07	12.55	39.26	15.63	1.88	1.52
2002	8.28	22.29	11.44	35.28	18.29	2.67	1.75

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Table 29. F.O.B.^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 Average	16.37	14.70	14.44	16.29	17.08
1996 Average	20.44	18.19	17.14	18.84	20.97
1997 Average	17.93	15.37	14.29	17.95	18.75
1998 Average	11.59	W	9.18	11.56	12.44
1999 Average	17.05	W	15.19	13.67	16.95
2000 Average	27.46	22.44	22.94	26.85	28.35
2001					
January	23.23	17.18	17.05	W	26.76
February	25.05	17.36	19.47	—	25.88
March	22.65	17.30	17.11	W	W
1st Quarter					
Average	23.96	17.27	17.76	W	25.53
April	24.31	16.89	16.51	—	26.06
May	W	17.74	17.88	W	W
June	25.25	17.82	17.80	W	27.06
2nd Quarter					
Average	25.47	17.59	17.31	W	27.19
July	W	20.06	W	W	24.23
August	W	22.92	21.30	W	25.51
September	W	19.13	18.64	W	W
3rd Quarter					
Average	23.31	20.78	19.66	21.97	24.95
October	19.16	13.66	14.57	W	19.88
November	W	10.71	10.84	W	18.44
December	W	12.62	10.37	W	18.44
4th Quarter					
Average	17.94	12.35	12.08	W	18.69
2001 Average	22.72	17.06	16.77	18.99	23.99
2002					
January	W	13.72	W	—	W
February	W	15.15	W	W	20.31
March	22.19	19.31	W	W	24.59
1st Quarter					
Average	20.22	16.44	W	W	22.07
April	W	21.05	W	W	W
May	24.59	21.18	W	W	W
June	W	20.29	W	W	W
2nd Quarter					
Average	24.10	20.85	W	22.51	W
July	W	22.70	W	W	W
August	W	23.24	23.15	W	W
September	W	22.04	W	W	W
3rd Quarter					
Average	26.82	22.67	22.55	W	W
October	26.73	W	W	W	W
November	W	19.55	W	W	W
December	W	W	W	W	—
4th Quarter					
Average	26.19	W	W	W	W
2002 Average	24.02	20.22	20.79	23.46	24.27

See footnotes at end of table.

Table 29. F.O.B.^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 Average	14.37	17.32	17.43	15.98	13.58
1996 Average	17.43	21.56	21.45	20.42	17.13
1997 Average	14.97	19.67	19.68	17.73	14.76
1998 Average	8.75	13.14	13.39	11.54	8.96
1999 Average	14.20	17.78	15.26	17.99	13.71
2000 Average	23.31	28.92	30.29	27.48	25.70
2001					
January	18.67	26.86	W	W	20.25
February	18.80	26.34	27.92	W	20.84
March	16.82	24.05	W	W	W
1st Quarter					
Average	18.13	25.85	26.19	W	21.09
April	15.84	24.75	W	—	W
May	17.78	26.71	W	W	W
June	18.62	26.00	W	W	18.69
2nd Quarter					
Average	17.55	25.78	27.19	W	21.74
July	18.13	24.46	W	W	W
August	19.08	25.29	26.08	W	W
September	19.48	24.33	W	W	17.29
3rd Quarter					
Average	18.94	24.76	24.95	W	18.90
October	15.29	20.60	19.98	W	13.89
November	12.95	18.29	W	W	W
December	13.03	18.31	W	W	W
4th Quarter					
Average	13.69	18.99	19.46	W	13.77
2001 Average	16.83	23.94	24.52	W	19.98
2002					
January	13.15	18.69	W	W	16.10
February	14.58	19.80	W	W	—
March	19.44	23.50	—	W	—
1st Quarter					
Average	15.73	20.52	W	W	16.10
April	21.57	25.85	W	W	W
May	22.17	25.50	W	—	W
June	21.56	24.23	W	W	W
2nd Quarter					
Average	21.76	25.23	25.66	W	W
July	21.57	25.86	26.38	W	22.55
August	23.01	26.74	—	W	W
September	24.61	W	—	W	W
3rd Quarter					
Average	23.04	26.96	26.38	W	22.41
October	22.67	W	W	—	W
November	19.86	W	W	W	W
December	23.35	W	W	—	W
4th Quarter					
Average	22.15	W	28.83	W	W
2002 Average	20.79	24.93	25.88	W	21.34

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Free on Board. See Glossary.

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

Year Quarter Month	Angolan Cabinda	Canadian Bow River Heavy	Canadian Lloydminster	Ecuadorian Oriente	Gabon Rabi-Kouanga	Mexican Mayan	Mexican Olmeca
1978 Average	14.07	—	—	13.85	—	—	—
1979 Average	21.51	—	—	29.17	—	22.23	—
1980 Average	34.68	—	W	34.61	—	29.49	—
1981 Average	36.84	W	W	33.56	—	31.52	—
1982 Average	33.08	28.94	W	32.97	—	25.86	—
1983 Average	29.31	25.62	25.27	28.90	—	24.56	—
1984 Average	28.63	25.46	25.35	28.79	—	25.84	—
1985 Average	27.48	25.42	24.38	26.97	—	24.57	—
1986 Average	14.27	12.71	13.52	14.39	—	11.24	—
1987 Average	18.43	16.49	15.98	17.60	—	16.03	—
1988 Average	14.96	12.68	12.21	13.77	—	11.65	14.07
1989 Average	18.15	15.99	15.36	17.69	—	15.14	19.09
1990 Average	20.01	19.32	19.55	21.63	—	17.75	23.78
1991 Average	18.31	14.31	14.63	17.52	19.51	13.62	20.45
1992 Average	19.59	15.01	W	18.52	19.70	13.80	19.91
1993 Average	16.95	13.56	13.65	15.79	17.51	12.45	17.43
1994 Average	16.07	13.90	13.58	15.24	16.73	12.79	16.54
1995 Average	17.31	15.77	15.56	16.84	18.15	14.88	17.80
1996 Average	21.56	19.18	18.50	19.91	21.79	17.95	21.89
1997 Average	19.47	16.46	15.72	18.06	20.07	15.57	20.05
1998 Average	12.69	10.41	10.15	11.55	13.65	9.21	13.58
1999 Average	18.17	16.02	16.16	17.68	18.24	14.43	17.88
2000 Average	28.97	23.96	23.75	27.70	29.92	23.94	29.53
2001							
January	25.97	17.84	16.93	22.06	29.15	19.24	27.75
February	27.01	18.51	18.47	23.10	27.89	19.44	27.08
March	24.81	18.06	17.83	21.57	25.65	17.87	25.07
1st Quarter							
Average	26.19	18.09	17.73	22.18	27.50	18.86	26.72
April	26.10	17.76	17.26	22.25	27.48	16.63	25.47
May	28.15	18.73	18.57	23.78	29.33	18.37	27.41
June	27.06	18.98	18.85	22.31	28.77	19.14	26.59
2nd Quarter							
Average	27.06	18.54	18.19	22.82	28.60	18.11	26.44
July	25.19	20.43	19.33	22.62	25.63	18.78	24.90
August	25.38	23.62	21.23	24.03	27.15	19.71	25.84
September	24.87	20.32	19.95	22.24	W	20.02	24.89
3rd Quarter							
Average	25.15	21.42	20.20	23.03	26.29	19.54	25.30
October	20.41	14.95	15.63	18.24	21.91	16.04	21.13
November	W	11.55	11.88	15.39	19.61	13.46	18.76
December	18.11	12.76	10.97	15.08	19.63	13.50	18.78
4th Quarter							
Average	19.00	13.08	13.13	17.02	20.20	14.25	19.52
2001 Average	24.68	17.93	17.26	21.20	25.61	17.54	24.57
2002							
January	18.79	14.70	13.06	17.64	W	13.82	19.16
February	20.24	15.90	15.65	18.20	21.20	15.04	20.15
March	22.90	19.90	18.36	20.19	25.53	19.61	23.87
1st Quarter							
Average	21.00	17.08	15.57	18.80	23.02	16.18	20.91
April	W	22.07	21.92	23.42	26.15	22.09	26.07
May	25.39	22.60	22.16	24.90	W	22.78	25.93
June	W	21.60	21.21	23.99	W	22.11	24.76
2nd Quarter							
Average	25.17	22.11	21.74	24.15	25.66	22.33	25.65
July	25.54	23.22	23.08	24.58	26.62	22.18	26.34
August	27.06	24.18	23.63	25.79	W	23.51	27.22
September	28.85	23.47	23.05	27.31	W	25.12	W
3rd Quarter							
Average	27.40	23.65	23.25	26.17	27.35	23.59	27.40
October	27.85	22.47	21.85	27.02	29.03	23.21	W
November	W	20.70	20.24	24.00	W	20.52	W
December	29.62	23.07	21.94	26.10	—	23.75	W
4th Quarter							
Average	27.46	22.07	21.26	25.37	28.27	22.68	W
2002 Average	25.34	21.23	20.71	24.11	25.45	21.31	25.37

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 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 Average	18.35	18.19	17.17	16.54	17.96	16.78	14.40
1996 Average	21.69	21.89	20.86	20.12	20.94	21.18	17.99
1997 Average	21.21	20.67	18.11	17.10	20.85	18.59	15.83
1998 Average	13.62	14.35	12.36	10.86	13.94	12.24	9.79
1999 Average	15.39	18.28	18.03	17.37	16.63	18.05	14.53
2000 Average	30.67	29.46	27.54	25.98	30.29	28.23	26.96
2001							
January	30.76	27.29	25.83	22.48	28.28	W	21.65
February	28.84	29.34	24.95	21.52	29.58	W	22.21
March	27.16	27.57	24.20	21.41	W	W	23.41
1st Quarter							
Average	28.32	28.01	25.00	21.89	29.15	W	22.53
April	W	26.75	23.51	21.54	26.29	—	W
May	29.92	28.92	24.00	21.42	28.26	W	22.77
June	W	29.03	22.23	22.13	W	W	20.16
2nd Quarter							
Average	29.93	28.08	23.36	21.64	27.33	W	22.80
July	W	26.58	22.05	22.18	26.24	W	W
August	—	27.46	22.64	20.30	26.17	W	21.57
September	W	25.81	20.11	17.73	—	W	19.30
3rd Quarter							
Average	29.42	26.78	21.76	20.45	26.21	W	20.41
October	—	22.85	17.11	15.17	20.93	W	15.15
November	W	20.80	16.71	16.07	W	W	W
December	W	20.49	16.64	16.01	W	W	W
4th Quarter							
Average	19.86	21.55	16.80	15.74	20.50	W	14.65
2001 Average	28.16	26.49	21.64	19.99	26.17	W	21.21
2002							
January	W	20.16	19.68	19.07	W	W	16.30
February	—	21.80	21.85	21.96	20.84	W	—
March	W	23.45	24.10	24.13	24.02	W	—
1st Quarter							
Average	W	21.69	21.78	21.81	23.43	W	16.30
April	27.17	26.67	24.67	23.84	W	W	W
May	25.61	26.47	24.78	24.37	W	—	W
June	25.78	25.74	25.00	24.54	25.71	W	W
2nd Quarter							
Average	26.25	26.39	24.82	24.21	25.41	W	W
July	27.47	26.80	26.02	26.08	26.57	W	23.63
August	26.00	27.47	27.04	26.57	27.00	W	23.78
September	W	29.34	27.35	24.77	27.25	W	23.65
3rd Quarter							
Average	27.15	27.76	26.81	25.76	26.96	W	23.69
October	W	28.25	25.22	24.69	29.42	—	W
November	W	27.19	26.32	26.77	27.99	W	W
December	29.82	30.29	28.50	28.33	27.43	—	W
4th Quarter							
Average	28.40	28.85	26.71	26.55	28.35	W	W
2002 Average	26.64	26.20	25.01	24.70	26.33	W	22.44

Dash (—) = No data reported.

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	68.7	68.6	63.5	58.9	55.6	59.7	77.0	76.9	69.9	62.8	-	66.1
February	69.5	69.4	65.9	60.0	57.0	61.3	78.5	78.4	72.9	63.7	-	67.8
March	84.7	84.6	79.4	76.5	67.2	76.4	93.2	92.9	87.6	80.4	-	83.9
April	96.9	96.6	90.2	83.9	75.8	84.8	106.2	105.7	99.1	88.1	-	93.5
May	95.9	95.6	89.3	82.9	74.5	83.7	105.2	104.7	97.5	86.5	-	91.9
June	94.9	94.7	88.7	82.5	73.8	83.2	104.0	103.6	97.2	86.1	-	91.6
July	96.5	96.3	90.2	85.0	76.2	85.4	105.5	105.0	98.6	89.0	-	93.6
August	96.3	96.1	90.4	84.4	76.7	85.1	105.6	105.1	98.8	88.7	-	93.5
September	96.6	96.5	91.1	86.0	78.8	86.7	105.9	105.6	99.2	90.3	-	94.6
October	101.7	101.5	94.2	91.5	82.8	91.2	110.8	110.4	101.4	95.8	-	98.4
November	97.9	97.5	88.4	81.1	75.7	82.8	107.5	107.0	96.6	84.6	-	90.2
December	95.1	94.8	88.8	83.4	75.8	84.2	104.5	104.1	95.9	87.1	-	91.2
2002 Average	91.6	91.5	86.3	80.2	73.5	81.3	100.5	100.2	93.6	84.0	-	88.6
PAD District I												
January	66.7	66.6	62.4	57.9	56.4	59.1	75.7	75.5	69.3	61.8	-	65.4
February	67.0	66.9	62.9	58.5	56.6	59.7	75.9	75.8	69.4	62.2	-	65.6
March	80.2	80.0	76.3	73.3	64.4	73.3	89.1	88.9	83.0	77.7	-	80.3
April	95.0	94.6	89.8	82.2	76.1	83.7	104.4	103.9	97.8	87.1	-	92.2
May	93.9	93.4	89.5	80.7	74.4	82.7	103.3	102.8	96.9	85.1	-	90.8
June	91.5	91.2	87.5	79.1	72.4	80.9	101.1	100.6	95.0	83.8	-	89.3
July	92.3	92.0	88.9	82.0	76.1	83.4	101.6	101.0	95.7	86.1	-	90.7
August	93.6	93.3	90.3	82.3	76.9	83.9	102.8	102.4	97.2	86.3	-	91.5
September	94.3	94.0	90.9	83.9	78.9	85.5	103.4	103.0	97.7	88.1	-	92.8
October	99.3	99.0	94.3	88.7	81.2	89.6	108.6	108.0	101.5	93.4	-	97.3
November	98.3	97.7	90.7	79.9	76.6	83.2	107.7	107.0	98.2	83.5	-	90.8
December	96.2	95.8	92.0	83.6	78.9	85.9	105.4	104.7	98.6	87.3	-	92.9
2002 Average	89.5	89.2	85.6	78.1	73.6	80.0	98.6	98.2	92.1	82.3	-	87.0
Subdistrict IA												
January	72.3	72.0	65.7	60.3	57.1	62.0	81.4	81.1	72.1	64.7	-	68.9
February	72.9	72.7	66.5	61.7	58.5	63.4	81.9	81.6	72.7	65.9	-	69.7
March	84.2	84.2	77.2	73.5	67.6	75.2	92.8	92.5	83.6	77.4	-	81.1
April	97.9	97.7	88.3	82.3	77.9	85.0	106.6	105.8	97.0	86.1	-	92.5
May	98.6	98.4	90.1	82.6	79.3	86.0	107.3	106.5	98.2	86.5	-	93.2
June	96.5	96.5	88.2	80.4	76.3	83.5	105.7	104.8	96.0	84.0	-	90.9
July	97.5	97.6	91.2	85.2	79.3	87.4	106.6	105.6	98.7	88.6	-	94.1
August	101.2	101.2	93.5	85.6	79.2	88.6	110.2	108.9	102.3	89.3	-	96.3
September	101.3	101.3	93.4	86.2	81.4	89.5	110.2	109.2	102.3	89.9	-	97.0
October	102.7	103.1	95.2	89.2	82.7	91.8	111.7	110.9	103.6	92.8	-	98.9
November	105.3	105.2	94.4	85.7	77.0	89.2	114.4	113.4	103.9	90.1	-	98.2
December	104.9	104.9	95.5	87.0	78.1	90.4	114.2	113.3	104.2	90.6	-	98.5
2002 Average	95.4	95.3	88.0	80.6	74.4	83.6	104.4	103.6	95.3	84.5	-	90.6
Connecticut												
January	67.5	67.6	65.3	60.8	56.5	61.4	76.9	76.8	71.5	65.1	-	68.4
February	67.5	67.5	64.8	62.0	W	62.7	76.0	75.9	71.1	66.2	-	68.8
March	81.6	81.6	76.5	73.5	W	75.1	90.0	89.1	82.6	77.5	-	80.3
April	95.8	95.3	88.3	83.1	W	85.7	104.8	103.0	96.8	86.3	-	92.1
May	97.3	96.8	90.0	84.1	W	87.1	105.3	103.3	98.7	87.3	-	93.5
June	95.7	95.3	87.9	82.0	75.7	84.7	104.8	103.0	96.5	85.2	-	91.5
July	96.6	96.3	91.1	86.8	79.4	87.4	105.7	103.9	99.1	89.7	-	94.7
August	100.6	100.1	93.7	87.6	79.1	89.3	109.6	107.5	103.5	90.2	-	97.3
September	101.2	100.6	94.0	87.7	82.4	90.6	110.1	107.7	104.0	90.9	-	98.0
October	102.3	101.7	95.4	90.4	W	93.0	111.0	108.8	104.6	93.1	-	99.2
November	104.1	103.3	94.7	87.4	79.5	90.1	113.1	110.8	105.4	90.8	-	98.7
December	103.2	102.5	94.9	87.8	76.4	90.2	112.6	110.3	104.7	91.1	-	98.4
2002 Average	94.7	94.2	89.0	81.6	75.6	84.7	103.4	101.5	95.7	84.9	-	90.7

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	85.6	84.9	76.7	68.7	59.4	70.8	71.7	71.5	66.3	60.4	56.0	61.7
February	86.8	86.1	78.8	69.5	59.6	72.2	72.7	72.5	68.7	61.5	57.3	63.3
March	101.2	100.5	91.8	85.8	76.3	87.7	87.5	87.3	82.0	77.9	68.0	78.3
April	114.8	113.8	104.0	94.2	84.7	97.3	99.9	99.4	92.9	85.4	76.7	86.9
May	114.2	113.1	102.8	92.9	81.8	96.1	99.0	98.5	92.0	84.4	75.1	85.8
June	113.0	112.0	102.0	92.2	79.9	95.3	98.0	97.7	91.5	84.0	74.2	85.3
July	114.2	113.2	103.5	94.8	84.2	97.5	99.5	99.1	92.9	86.5	76.9	87.5
August	114.5	113.6	104.2	94.8	82.7	97.7	99.4	99.1	93.2	86.0	77.2	87.2
September	114.7	113.9	104.5	96.3	84.8	98.8	99.7	99.5	93.9	87.6	79.3	88.8
October	119.1	118.1	107.2	101.2	88.7	102.7	104.6	104.3	96.8	92.9	83.3	93.2
November	116.4	115.4	103.1	91.3	79.9	95.2	101.0	100.5	91.3	82.5	76.2	84.9
December	113.6	112.7	102.7	93.5	79.5	95.9	98.2	97.9	91.5	84.9	76.2	86.2
2002 Average	108.9	108.1	99.4	89.9	79.4	92.9	94.6	94.3	88.9	81.6	74.1	83.2
PAD District I												
January	84.0	83.4	76.6	67.7	58.8	70.7	70.3	70.1	66.0	59.7	56.7	61.5
February	84.3	83.6	76.8	67.8	58.4	70.8	70.7	70.5	66.5	60.2	56.8	62.0
March	97.4	96.9	89.5	83.3	70.9	85.1	83.6	83.4	79.5	75.1	65.2	75.7
April	113.2	112.4	104.2	92.7	83.5	96.9	98.4	98.0	93.2	84.0	76.8	86.2
May	112.3	111.4	103.6	91.1	83.1	96.2	97.4	96.9	92.9	82.5	75.1	85.4
June	110.1	109.3	101.4	89.3	79.5	94.3	95.2	94.8	90.9	80.9	72.8	83.5
July	110.7	109.9	102.9	92.5	83.2	96.4	95.9	95.5	92.3	83.9	76.7	86.0
August	112.0	111.3	104.5	92.8	82.1	97.1	97.2	96.9	93.7	84.2	77.3	86.5
September	112.6	111.9	104.8	94.4	84.4	98.6	97.8	97.5	94.2	85.8	79.3	88.0
October	117.6	116.7	108.2	99.5	88.8	102.8	102.8	102.4	97.5	90.6	81.8	92.1
November	116.5	115.5	105.4	90.4	NA	97.1	101.8	101.2	94.2	81.7	77.2	85.8
December	114.6	113.7	105.9	93.6	82.4	98.7	99.8	99.3	95.3	85.3	79.2	88.4
2002 Average	107.1	106.3	99.3	88.2	78.4	92.5	93.0	92.7	88.9	79.9	74.0	82.4
Subdistrict IA												
January	89.4	88.5	78.3	70.6	W	73.9	75.1	74.8	68.2	61.9	57.4	63.9
February	89.9	89.0	78.7	71.8	W	75.0	75.8	75.6	68.9	63.3	58.8	65.3
March	100.7	100.8	89.4	83.8	W	87.0	86.9	86.9	79.5	75.0	68.6	77.2
April	115.0	114.8	101.7	93.4	90.2	98.3	100.6	100.4	90.9	83.8	78.4	87.1
May	116.1	115.7	103.1	93.8	W	99.0	101.4	101.2	92.7	84.2	79.7	88.2
June	114.5	114.5	101.1	91.2	W	96.6	99.5	99.4	90.8	82.0	76.5	85.7
July	115.6	115.8	104.5	96.0	94.6	100.7	100.5	100.6	93.9	86.8	79.6	89.7
August	119.2	119.2	107.1	96.9	96.3	102.5	104.2	104.2	96.3	87.4	79.4	90.9
September	119.3	119.3	106.8	97.4	94.4	102.6	104.2	104.2	96.2	87.8	82.0	91.8
October	120.6	120.9	108.4	100.8	W	105.0	105.6	105.9	97.8	90.9	83.3	94.0
November	122.7	122.6	108.0	98.2	W	103.6	108.0	108.0	97.2	87.4	77.4	91.6
December	122.5	122.5	108.4	98.0	W	103.5	107.7	107.7	98.1	88.5	78.9	92.6
2002 Average	112.8	112.6	101.1	91.6	83.2	96.7	98.2	98.2	90.5	82.2	74.8	85.8
Connecticut												
January	84.5	84.4	79.0	71.7	W	73.7	71.0	71.1	68.5	62.7	57.2	63.8
February	85.0	84.8	78.6	72.7	W	75.0	70.9	71.0	68.1	63.9	W	65.1
March	98.5	99.1	89.2	84.6	W	87.5	84.7	84.8	79.2	75.4	W	77.6
April	113.4	112.9	101.1	94.3	W	98.5	99.1	98.6	91.0	84.8	W	88.1
May	114.8	114.5	102.8	95.0	W	99.7	100.4	99.9	92.9	85.9	W	89.6
June	114.0	113.4	100.8	92.9	W	97.7	99.2	98.7	90.8	83.9	76.6	87.2
July	114.9	113.9	104.1	97.5	W	101.5	100.0	99.6	94.1	88.6	79.7	89.9
August	118.6	117.3	106.4	98.1	W	103.0	104.1	103.3	96.6	89.4	79.5	91.8
September	119.7	118.4	106.8	99.0	W	103.7	104.6	103.7	97.0	89.6	83.2	93.1
October	120.4	119.0	108.2	101.5	W	105.5	105.5	104.7	98.2	92.2	W	95.5
November	121.8	120.3	107.6	99.2	W	103.9	107.3	106.3	97.6	89.4	79.9	92.7
December	121.3	119.9	107.7	99.1	W	103.6	106.5	105.6	97.8	89.6	77.9	92.8
2002 Average	112.2	111.4	101.8	92.6	85.7	97.8	98.0	97.4	91.8	83.5	76.2	87.1

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	75.9	75.7	67.1	59.5	W	61.4	85.4	84.6	74.1	63.6	—	66.9
February	77.4	77.1	69.2	61.1	—	63.3	86.8	86.3	75.4	65.1	—	68.0
March	85.6	85.4	76.9	72.8	W	72.5	94.8	94.2	82.7	76.0	—	77.9
April	98.1	97.7	86.5	80.7	—	82.2	107.1	106.5	93.8	84.4	—	87.1
May	98.9	98.4	87.9	79.7	W	81.3	108.2	107.5	95.7	84.2	—	87.7
June	96.4	95.9	86.4	77.7	W	79.3	105.7	104.9	93.7	81.7	—	85.5
July	97.8	97.5	90.1	82.7	W	84.0	107.1	106.3	97.8	86.6	—	90.5
August	101.6	101.4	92.3	83.3	—	85.2	111.2	110.5	100.7	88.4	—	92.7
September	101.5	101.2	92.5	85.0	W	86.4	110.3	109.7	101.3	88.7	—	93.6
October	104.5	104.3	95.7	88.2	—	89.7	114.5	113.8	103.1	92.2	—	95.6
November	108.1	107.6	94.7	84.0	W	85.0	117.7	116.7	103.3	88.5	—	92.7
December	107.2	106.6	94.1	85.1	—	86.9	117.0	116.2	103.3	89.1	—	93.4
2002 Average	97.0	96.6	85.3	78.9	67.5	80.1	106.4	105.7	94.9	83.1	—	86.9
Massachusetts												
January	71.9	71.7	64.8	60.2	W	62.2	81.4	81.4	71.5	65.1	—	69.4
February	72.7	72.5	65.7	61.5	W	63.1	82.3	82.2	72.5	66.3	—	70.5
March	84.6	84.8	77.0	73.8	W	75.6	93.0	93.4	83.7	78.2	—	82.1
April	98.6	98.8	87.9	82.3	W	84.8	107.1	106.9	97.2	86.6	—	94.1
May	99.1	99.2	90.3	83.0	W	86.7	107.6	107.2	98.2	86.7	—	94.6
June	97.0	97.6	88.3	80.5	W	83.7	105.9	105.4	95.9	83.9	—	92.1
July	97.9	98.5	91.0	85.4	W	88.1	106.6	105.9	98.6	88.5	—	95.1
August	101.6	102.1	93.2	85.3	W	89.1	110.1	108.9	102.0	88.5	—	97.0
September	101.8	102.3	92.9	85.4	80.5	89.4	110.2	109.6	101.9	89.3	—	97.7
October	102.8	104.2	94.6	88.5	W	91.4	111.5	111.3	103.4	92.4	—	99.7
November	105.6	106.4	94.0	84.7	W	89.4	114.7	114.3	103.6	90.2	—	99.5
December	105.7	106.4	95.7	87.1	W	91.4	114.9	114.5	104.2	90.8	—	99.9
2002 Average	95.1	95.5	87.4	80.6	74.9	83.8	104.1	103.9	95.0	84.7	—	91.7
New Hampshire												
January	74.3	74.2	67.4	60.3	—	63.4	84.8	84.6	73.1	64.0	—	68.7
February	74.9	74.8	68.7	61.8	—	64.8	85.6	85.4	74.5	65.2	—	70.0
March	85.7	85.7	79.0	73.7	—	76.3	96.0	95.9	85.2	77.2	—	82.0
April	99.5	99.4	90.1	82.5	—	86.2	109.7	109.6	96.6	86.0	—	92.2
May	99.4	99.3	89.9	82.6	W	84.8	110.1	109.8	96.2	86.0	—	91.5
June	97.0	97.0	88.3	79.9	W	82.9	108.0	107.7	94.3	83.0	—	89.4
July	98.0	98.0	91.6	85.1	—	88.2	108.9	108.5	97.8	87.9	—	93.5
August	101.2	101.2	93.6	85.7	W	87.0	112.0	111.6	99.9	88.8	—	95.1
September	100.8	100.8	93.2	86.1	—	89.5	112.0	111.8	98.2	89.1	—	94.6
October	101.8	101.8	95.6	89.1	W	90.5	112.5	112.4	100.4	93.0	—	97.3
November	104.4	104.4	93.9	85.9	—	89.5	115.3	115.2	98.3	89.3	—	94.6
December	104.1	104.1	96.4	87.1	W	90.0	115.0	114.9	102.7	90.5	—	97.8
2002 Average	95.6	95.6	88.1	80.5	W	83.6	106.3	106.1	94.2	83.6	—	89.6
Rhode Island												
January	68.7	68.6	63.1	60.9	W	60.5	78.5	78.4	70.3	64.8	—	68.1
February	69.0	69.0	63.6	62.5	—	62.9	78.8	78.8	71.2	66.1	—	69.3
March	81.3	81.2	75.9	73.5	—	74.4	90.6	90.6	83.3	78.2	—	81.4
April	95.4	95.4	90.6	83.5	—	86.1	105.4	105.3	98.5	87.7	—	94.2
May	96.7	96.5	91.7	84.1	—	86.7	106.9	106.9	99.8	88.3	—	94.3
June	94.2	94.1	89.0	82.4	—	84.7	104.7	104.0	97.1	86.1	—	91.8
July	94.9	94.9	91.1	87.2	—	88.6	104.7	104.6	99.1	90.7	—	94.6
August	99.2	99.0	95.0	87.7	—	90.2	108.7	108.3	103.3	91.8	—	96.9
September	98.7	98.5	92.8	87.2	—	89.2	108.3	107.8	100.2	90.8	—	95.9
October	98.9	98.8	92.0	89.9	—	90.6	108.4	108.3	99.6	93.8	—	97.0
November	100.7	100.5	92.9	86.8	—	88.9	110.6	110.3	101.2	90.6	—	96.5
December	99.8	99.7	93.2	87.5	—	89.4	109.9	109.3	101.0	91.2	—	96.9
2002 Average	92.5	92.4	86.2	81.8	W	81.7	102.2	102.1	94.0	86.5	—	90.6

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	94.3	93.7	79.7	69.6	—	72.3	78.1	77.9	68.7	60.6	W	62.7
February	96.1	95.5	80.9	71.3	—	73.9	79.7	79.5	70.6	62.3	—	64.6
March	102.1	101.3	87.2	82.1	—	83.5	87.6	87.3	78.0	73.7	W	73.6
April	114.8	113.9	97.3	91.4	—	93.0	100.0	99.6	87.7	81.7	—	83.2
May	115.8	114.4	99.1	91.3	—	92.9	100.9	100.4	89.3	80.9	W	82.6
June	114.1	112.6	97.6	88.7	W	88.7	98.7	98.1	87.9	78.9	W	80.5
July	116.0	117.2	102.3	94.0	—	95.8	100.2	100.2	92.1	84.1	W	85.6
August	119.6	121.3	104.6	95.8	—	97.9	104.0	104.2	94.4	84.8	—	86.9
September	118.5	119.7	104.5	95.5	—	97.5	103.7	103.6	94.3	86.1	W	87.8
October	122.3	122.4	107.5	99.8	—	101.5	106.8	106.6	97.3	89.4	—	91.1
November	124.6	124.6	105.8	95.9	—	98.0	110.1	109.7	96.1	85.1	W	86.2
December	123.4	123.1	105.6	96.2	—	98.3	109.3	108.8	95.6	86.1	—	88.1
2002 Average	114.4	114.6	96.9	89.6	W	91.2	99.1	98.9	86.9	80.1	67.9	81.4
Massachusetts												
January	89.9	88.4	77.0	69.4	W	73.6	75.0	74.7	67.3	61.7	W	64.2
February	90.1	88.5	77.7	70.4	W	74.4	75.8	75.6	68.1	63.0	W	65.1
March	101.3	101.6	89.0	83.3	W	86.8	87.5	87.7	79.4	75.3	W	77.6
April	116.2	116.3	102.1	92.8	W	98.6	101.5	101.7	90.6	83.7	W	87.1
May	117.1	116.9	103.4	93.0	W	99.3	102.1	102.3	92.8	84.5	W	88.9
June	115.2	116.2	101.4	90.1	W	97.1	100.2	100.8	90.9	82.0	W	85.9
July	116.4	117.0	105.0	95.2	W	101.1	101.1	101.7	93.8	86.9	W	90.4
August	120.0	120.3	107.7	95.9	W	103.0	104.8	105.2	96.1	87.0	W	91.6
September	119.9	120.6	106.9	96.3	W	102.7	104.9	105.5	95.7	87.1	81.0	91.8
October	120.9	122.5	108.5	100.1	W	105.2	105.9	107.2	97.3	90.3	W	93.8
November	123.7	124.6	108.4	97.5	W	104.1	108.7	109.4	96.8	86.7	W	92.0
December	123.9	125.1	109.0	97.0	W	104.1	108.8	109.5	98.3	88.6	W	93.6
2002 Average	113.0	113.2	100.7	90.9	W	96.8	98.2	98.6	90.0	82.2	75.1	86.1
New Hampshire												
January	91.8	91.7	80.5	71.9	—	75.9	76.8	76.7	69.4	61.8	—	65.2
February	92.5	92.4	81.5	73.1	—	77.1	77.4	77.3	70.7	63.2	—	66.5
March	102.7	102.7	92.1	85.0	—	88.7	88.0	87.9	80.9	75.0	—	77.9
April	116.4	116.4	103.5	94.3	—	99.1	101.7	101.6	91.9	83.7	—	87.7
May	117.1	117.0	103.8	94.5	—	99.1	101.8	101.7	91.9	84.1	W	86.4
June	115.1	115.0	101.7	91.1	—	96.3	99.6	99.5	90.4	81.3	W	84.7
July	116.1	116.1	104.5	96.1	—	100.3	100.6	100.6	93.8	86.6	—	90.0
August	119.6	119.6	107.1	97.0	—	101.9	103.9	103.8	95.8	87.2	W	88.8
September	119.1	119.0	106.4	97.5	—	101.9	103.5	103.4	95.2	87.7	—	91.3
October	119.8	119.7	108.8	101.3	—	105.0	104.3	104.3	97.4	90.5	W	92.2
November	122.0	121.7	107.7	99.0	—	103.4	106.8	106.7	95.9	87.4	—	91.3
December	121.8	121.7	109.3	99.3	—	104.3	106.6	106.5	98.3	88.6	W	91.9
2002 Average	113.3	113.3	101.3	92.1	—	96.7	98.1	98.0	90.1	81.9	W	85.3
Rhode Island												
January	86.2	85.7	76.9	72.4	—	74.2	71.9	71.7	65.9	62.7	W	61.9
February	87.0	86.8	77.4	73.9	—	75.4	72.3	72.3	66.4	64.3	—	65.1
March	98.2	98.1	89.4	85.4	—	87.1	84.3	84.3	78.7	75.2	—	76.5
April	113.4	113.2	104.8	95.7	—	99.5	98.5	98.5	93.4	85.2	—	88.3
May	115.3	114.8	106.0	96.3	—	99.9	99.9	99.8	94.7	86.2	—	89.2
June	113.5	112.4	103.4	94.3	—	97.8	97.7	97.5	91.9	84.3	—	87.1
July	113.0	112.3	105.4	99.3	—	101.6	98.2	98.1	94.2	89.3	—	91.1
August	117.0	116.2	109.2	99.9	—	103.2	102.4	102.2	98.0	89.9	—	92.7
September	116.7	115.8	106.5	99.2	—	102.1	101.9	101.7	95.6	89.2	—	91.6
October	116.6	116.2	105.8	102.2	—	103.6	102.0	102.0	94.9	91.9	—	92.9
November	118.7	118.1	107.1	99.7	—	102.6	103.8	103.6	95.8	88.8	—	91.3
December	118.0	117.3	107.2	99.0	—	102.1	103.0	102.8	96.0	89.2	—	91.6
2002 Average	110.3	109.9	100.3	94.0	—	96.4	95.6	95.6	89.1	83.7	W	84.3

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	76.4	76.2	71.3	60.4	—	66.0	84.2	84.2	79.3	64.9	—	73.1
February	77.1	77.0	72.4	61.6	—	67.2	84.8	84.9	79.8	65.8	—	73.8
March	88.2	88.1	82.7	73.1	—	78.0	95.6	95.1	88.8	76.4	—	83.8
April	100.1	99.8	91.9	81.2	—	86.6	107.1	106.1	98.6	85.5	—	92.8
May	100.4	100.2	91.7	80.0	—	85.9	106.8	106.1	98.6	85.3	—	93.1
June	98.2	97.9	90.5	77.7	—	84.2	105.1	104.1	96.9	83.0	—	91.2
July	99.5	99.3	93.3	82.8	—	88.2	107.0	106.2	100.0	86.8	—	94.8
August	101.9	101.7	95.3	84.1	—	89.8	109.2	108.0	102.2	88.2	—	96.8
September	102.8	102.6	96.2	85.4	—	90.9	110.2	109.5	102.9	89.2	—	97.1
October	106.1	106.0	99.7	89.3	—	94.7	113.2	112.5	106.7	93.6	—	101.3
November	106.7	106.6	98.1	85.6	—	92.0	113.9	113.2	107.2	89.6	—	99.7
December	108.2	108.0	100.1	87.0	—	93.7	115.6	114.6	107.6	90.6	—	100.4
2002 Average	97.9	97.7	90.6	79.5	—	85.2	105.3	104.6	97.7	83.4	—	91.8
Subdistrict IB												
January	67.7	67.5	62.2	58.7	56.2	59.3	76.0	75.8	70.1	62.6	—	67.9
February	67.6	67.5	62.8	59.6	56.4	60.0	75.9	75.9	70.1	63.4	—	68.1
March	79.0	78.8	74.7	72.1	64.0	70.9	87.4	87.2	81.9	76.1	—	80.2
April	92.8	92.4	90.8	81.2	76.1	82.7	101.3	101.0	99.5	86.4	—	95.3
May	92.7	92.2	91.4	80.8	74.1	82.2	101.3	101.0	100.5	85.9	—	95.6
June	91.2	90.8	89.4	78.9	72.1	80.3	100.1	99.6	98.1	83.6	—	93.3
July	92.4	92.0	90.6	83.0	75.7	83.2	101.2	100.9	98.6	87.4	—	94.6
August	95.1	94.6	92.9	83.9	76.7	84.0	103.8	103.4	100.8	88.1	—	96.4
September	95.9	95.3	92.9	84.7	78.8	85.3	104.5	104.0	100.8	88.9	—	96.9
October	98.1	97.7	95.2	88.4	81.0	88.5	106.7	106.3	103.3	93.0	—	100.0
November	98.4	97.8	95.1	83.9	76.5	85.7	107.2	106.7	103.8	88.3	—	99.2
December	98.0	97.5	95.1	85.5	78.8	87.3	106.9	106.4	103.4	89.4	—	99.3
2002 Average	89.8	89.5	86.7	79.0	73.4	79.9	98.3	98.0	94.5	83.5	—	91.0
Delaware												
January	66.8	65.2	61.9	58.6	—	59.6	76.1	74.5	69.5	62.1	—	64.8
February	67.8	66.3	64.2	59.4	—	60.8	77.2	75.4	72.3	63.0	—	66.6
March	79.8	79.5	74.9	71.9	—	72.8	88.8	88.4	82.4	75.4	—	78.0
April	93.1	92.5	89.5	81.9	—	84.0	102.6	101.8	96.7	86.0	—	89.9
May	94.3	93.2	90.7	81.7	—	84.2	104.0	103.0	98.4	85.6	—	90.1
June	90.6	89.4	87.4	79.0	—	81.3	100.5	99.1	94.7	82.4	—	86.6
July	91.3	90.7	88.0	83.2	—	84.5	100.9	100.3	95.5	86.7	—	89.7
August	95.4	94.2	91.1	83.9	—	85.9	105.1	103.6	98.6	87.7	—	91.4
September	95.7	94.7	90.8	83.8	—	85.8	105.4	104.1	98.2	88.1	—	91.8
October	97.6	95.8	92.9	87.4	—	88.9	108.2	106.8	100.4	91.6	—	94.7
November	97.8	95.6	94.3	84.1	—	87.2	107.4	105.9	102.3	88.9	—	94.2
December	96.5	94.9	93.3	85.4	—	87.9	106.4	105.1	102.0	89.6	—	94.5
2002 Average	89.8	89.0	85.4	79.0	—	80.9	99.3	98.4	93.0	83.0	—	86.6
District of Columbia												
January	W	66.9	71.8	—	—	71.8	W	77.8	77.4	—	—	77.4
February	W	65.5	67.6	—	—	67.6	W	76.2	73.1	—	—	73.1
March	W	85.4	79.8	—	—	79.8	W	82.4	86.2	—	—	86.2
April	W	97.5	100.2	—	—	100.2	W	98.9	107.3	—	—	107.3
May	W	97.6	102.6	—	—	102.6	W	NA	109.9	—	—	109.9
June	W	91.1	100.8	—	—	100.8	W	97.9	107.6	—	—	107.6
July	W	93.5	100.1	—	—	100.1	W	95.5	106.8	—	—	106.8
August	W	90.3	99.2	—	—	99.2	W	96.2	105.9	—	—	105.9
September	W	92.5	97.5	—	—	97.5	W	95.8	105.1	—	—	105.1
October	W	98.3	101.3	—	—	101.3	W	101.3	108.6	—	—	108.6
November	W	94.5	99.8	—	—	99.8	W	97.8	106.9	—	—	106.9
December	W	NA	99.0	—	—	99.0	W	94.1	106.9	—	—	106.9
2002 Average	98.1	91.3	94.1	—	—	94.1	100.8	92.5	100.3	—	—	100.3

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	92.7	92.3	84.1	70.9	—	78.0	78.8	78.7	73.5	62.0	—	68.0
February	93.3	93.0	84.8	71.6	—	78.3	79.6	79.5	74.5	63.2	—	69.1
March	103.9	103.7	94.8	82.6	—	89.0	90.4	90.3	84.5	74.3	—	79.6
April	114.4	113.8	103.7	91.3	—	97.3	102.0	101.7	93.5	82.5	—	88.1
May	114.1	113.8	103.3	91.5	—	97.5	102.3	102.0	93.4	81.5	—	87.6
June	112.6	112.2	101.8	88.5	—	95.5	100.2	99.9	92.2	79.2	—	85.9
July	114.8	114.3	105.0	93.7	—	99.5	101.7	101.5	95.2	84.4	—	90.0
August	117.4	117.0	107.5	95.2	—	101.5	104.2	103.9	97.3	85.7	—	91.7
September	118.2	117.8	108.6	95.9	—	102.4	105.0	104.8	98.1	86.9	—	92.7
October	122.5	122.3	112.9	100.4	—	106.8	108.3	108.1	101.6	90.9	—	96.5
November	121.6	121.5	111.4	97.1	—	104.5	108.7	108.6	100.1	87.0	—	93.8
December	124.3	123.2	112.9	97.9	—	105.6	110.5	110.2	102.1	88.5	—	95.5
2002 Average	112.7	112.4	102.5	89.9	—	96.4	100.0	99.8	92.5	80.9	—	86.9
Subdistrict IB												
January	84.4	83.4	78.0	67.7	58.5	71.8	70.9	70.7	66.5	60.2	56.5	61.9
February	84.7	83.7	78.2	68.3	58.1	71.9	71.0	70.8	67.0	61.1	56.6	62.6
March	95.2	94.6	89.3	81.3	70.5	83.8	82.0	81.8	78.5	73.6	64.7	73.4
April	110.3	109.2	106.3	91.7	83.0	97.4	95.9	95.3	94.8	82.8	76.8	85.5
May	110.8	109.6	107.7	91.3	83.1	98.6	95.8	95.3	95.6	82.5	74.8	85.3
June	109.4	108.1	105.5	88.7	79.5	96.3	94.6	94.0	93.6	80.5	72.6	83.3
July	110.2	109.0	106.2	93.3	82.7	97.8	95.7	95.2	94.6	84.7	76.4	86.0
August	113.2	111.9	109.1	94.2	81.8	99.2	98.4	97.8	97.0	85.6	77.1	86.8
September	113.9	112.6	109.0	95.1	84.1	100.8	99.2	98.5	97.0	86.5	79.2	88.2
October	115.8	114.6	110.9	99.4	88.3	103.9	101.3	100.7	99.1	90.1	81.6	91.3
November	116.9	115.6	111.7	95.1	88.8	104.1	101.7	101.0	99.3	85.6	77.0	89.0
December	117.0	115.8	111.4	95.4	85.7	103.9	101.3	100.8	99.2	87.0	79.1	90.3
2002 Average	107.2	106.1	102.0	89.0	77.9	94.2	93.0	92.6	90.6	80.6	73.8	82.6
Delaware												
January	84.3	79.7	75.9	67.2	—	69.8	69.8	67.9	64.4	60.0	—	61.3
February	85.8	81.3	78.6	67.4	—	70.7	71.0	69.2	67.0	60.8	—	62.6
March	97.2	96.3	88.6	80.4	—	82.8	82.8	82.3	77.4	73.3	—	74.5
April	111.2	110.0	102.5	91.6	—	94.8	96.0	95.3	91.8	83.4	—	85.8
May	112.6	111.0	104.1	91.2	—	94.9	97.4	96.3	93.1	83.2	—	86.0
June	109.7	107.4	100.6	88.1	—	91.6	93.9	92.5	89.7	80.4	—	83.0
July	110.0	108.7	101.3	92.5	—	95.0	94.5	93.9	90.5	84.7	—	86.3
August	114.3	112.6	104.5	93.5	—	96.6	98.7	97.4	93.6	85.4	—	87.7
September	114.6	112.8	104.1	93.7	—	96.8	98.9	97.8	93.2	85.4	—	87.7
October	116.7	112.5	106.1	97.9	—	100.3	100.8	98.8	95.2	89.0	—	90.8
November	117.0	113.0	107.6	94.9	—	99.0	100.9	98.6	96.8	85.7	—	89.2
December	116.3	112.4	106.6	95.2	—	98.8	99.7	98.0	95.7	86.9	—	89.7
2002 Average	108.2	106.4	98.7	88.4	—	91.4	92.9	92.0	87.8	80.5	—	82.7
District of Columbia												
January	W	85.0	83.9	—	—	83.9	W	69.9	76.8	—	—	76.8
February	W	83.1	80.1	—	—	80.1	W	68.6	72.6	—	—	72.6
March	W	100.2	92.7	—	—	92.7	W	89.2	84.9	—	—	84.9
April	W	111.1	113.6	—	—	113.6	W	101.0	105.4	—	—	105.4
May	W	108.8	116.2	—	—	116.2	W	101.0	108.0	—	—	108.0
June	W	NA	114.1	—	—	114.1	W	94.1	106.1	—	—	106.1
July	W	107.0	113.5	—	—	113.5	W	96.8	105.3	—	—	105.3
August	W	107.9	112.5	—	—	112.5	W	95.0	104.4	—	—	104.4
September	W	106.3	111.6	—	—	111.6	W	96.3	103.0	—	—	103.0
October	W	110.7	115.0	—	—	115.0	W	101.7	106.6	—	—	106.6
November	W	112.4	114.2	—	—	114.2	W	99.3	105.2	—	—	105.2
December	W	NA	113.5	—	—	113.5	W	NA	104.6	—	—	104.6
2002 Average	W	106.5	106.9	—	—	106.9	102.1	95.1	99.1	—	—	99.1

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
January	69.0	68.1	62.1	58.5	W	60.4	77.1	76.8	69.6	62.4	—	67.6
February	68.8	68.0	61.6	59.2	—	60.5	76.8	76.6	68.5	62.8	—	66.9
March	83.0	82.2	74.8	73.7	W	74.1	89.7	89.1	81.9	77.2	—	80.7
April	97.8	96.3	94.7	83.9	W	89.8	105.6	104.5	102.6	88.4	—	98.3
May	96.8	95.4	96.1	83.0	W	90.0	105.2	104.1	104.3	87.2	—	99.0
June	95.1	93.7	93.7	80.3	W	86.6	103.6	102.3	101.4	84.5	—	95.9
July	95.3	94.1	92.3	83.0	W	87.4	104.0	102.7	99.8	87.1	—	95.5
August	95.1	93.9	91.6	82.7	—	87.3	103.9	103.0	99.1	87.0	—	95.1
September	95.5	94.1	91.1	83.9	W	87.2	103.9	103.0	98.4	88.0	—	95.2
October	98.9	97.5	95.7	88.6	—	92.4	107.3	106.1	103.0	93.1	—	99.9
November	96.3	94.3	95.0	81.5	—	88.5	104.3	103.3	102.6	85.7	—	97.6
December	95.6	94.1	94.0	84.3	W	89.0	103.9	102.8	101.2	88.8	—	97.5
2002 Average	91.0	89.9	87.1	79.3	74.9	83.3	98.8	98.2	94.6	83.8	—	91.3
New Jersey												
January	67.6	67.0	61.1	58.4	56.3	58.0	78.0	77.8	68.3	62.6	—	66.7
February	68.9	68.7	63.6	59.7	56.5	59.0	79.5	79.3	70.8	63.9	—	68.8
March	80.5	80.3	76.1	71.8	63.4	67.7	90.5	90.4	82.8	75.9	—	81.0
April	95.6	95.3	91.3	81.4	76.2	80.0	105.5	105.1	98.5	87.4	—	95.3
May	97.7	97.2	93.8	81.7	74.2	79.2	107.4	107.0	101.1	87.0	—	96.4
June	96.2	95.6	91.8	78.8	72.1	77.0	106.1	105.6	98.8	83.9	—	93.9
July	96.8	96.2	93.1	83.9	75.5	80.1	106.6	106.0	100.1	88.5	—	96.1
August	100.5	99.7	96.6	84.2	76.6	80.7	110.4	109.8	104.0	89.1	—	98.8
September	100.8	99.8	95.5	84.3	79.0	82.7	110.6	109.9	103.3	89.8	—	99.3
October	102.0	101.2	96.1	87.5	81.0	85.2	112.1	111.5	104.1	93.5	—	101.2
November	104.6	103.5	98.1	83.4	76.2	82.1	114.6	113.8	106.1	90.4	—	102.1
December	104.8	104.0	98.1	86.0	78.3	84.7	115.0	114.4	106.5	90.9	—	102.6
2002 Average	93.9	93.4	88.1	79.4	73.4	77.4	104.0	103.5	95.4	84.2	—	92.1
New York												
January	69.3	69.2	65.9	59.4	57.7	62.1	78.0	77.5	74.5	64.1	—	72.6
February	69.7	69.6	65.5	60.5	55.7	62.2	78.0	77.5	73.6	65.1	—	72.0
March	78.8	78.6	75.9	72.2	65.8	73.6	87.6	87.4	83.4	76.1	—	82.2
April	93.6	93.0	91.0	80.6	74.3	84.5	102.2	101.7	100.1	86.1	—	97.7
May	94.6	93.9	91.4	80.3	76.8	85.0	103.6	103.0	101.1	85.7	—	97.9
June	93.9	93.2	89.4	78.7	73.4	83.6	103.1	102.5	98.9	83.9	—	95.7
July	93.8	93.4	91.1	83.4	W	86.5	103.3	102.8	99.8	88.4	—	96.9
August	97.3	96.9	94.8	85.0	77.9	88.6	106.8	106.2	104.4	89.9	—	100.7
September	98.5	98.0	95.7	86.1	76.2	89.1	107.6	107.0	105.1	91.0	—	101.9
October	100.4	100.1	97.6	89.3	79.1	91.5	109.5	109.0	106.5	94.9	—	104.2
November	101.5	101.1	97.5	85.4	79.5	90.2	111.3	110.7	107.8	91.0	—	104.6
December	100.8	100.4	97.6	86.7	W	91.2	110.7	110.0	107.3	91.5	—	104.4
2002 Average	92.2	91.9	88.6	79.8	74.1	83.2	101.6	101.0	97.2	85.1	—	94.8
Pennsylvania												
January	66.3	66.3	58.8	58.2	55.2	58.0	74.2	74.3	65.2	62.2	—	64.0
February	65.5	65.5	59.6	58.9	55.9	58.8	73.8	74.0	66.0	63.0	—	64.8
March	77.7	77.7	71.3	71.7	68.8	71.2	85.6	85.6	76.9	75.7	—	76.3
April	90.0	89.7	86.1	80.4	76.1	81.6	98.4	98.3	92.8	84.8	—	88.5
May	88.1	87.9	85.2	79.9	71.0	80.5	96.9	96.8	92.0	84.3	—	88.3
June	86.4	86.2	83.7	78.4	71.4	79.1	95.3	95.1	90.3	82.9	—	86.9
July	89.1	88.8	86.1	82.1	76.4	82.7	97.5	97.5	92.0	86.6	—	89.4
August	90.9	90.6	87.7	83.1	77.2	84.0	99.1	99.0	93.5	87.3	—	90.7
September	91.7	91.4	87.9	83.9	79.1	84.8	100.1	100.0	93.9	87.9	—	91.2
October	94.4	94.2	90.7	87.9	82.8	88.2	102.7	102.6	97.0	92.1	—	94.7
November	93.6	93.3	89.5	83.5	77.3	84.9	102.5	102.3	96.3	88.0	—	92.7
December	93.3	93.2	89.8	84.3	80.4	85.7	102.0	101.9	96.6	88.2	—	92.8
2002 Average	86.0	85.8	82.0	77.7	73.0	78.6	94.1	94.0	87.9	82.2	—	85.2

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
January	83.1	81.2	75.6	67.2	W	71.6	72.1	71.1	65.6	60.3	W	63.2
February	83.1	80.6	74.8	67.8	—	72.0	72.0	71.1	65.0	60.9	—	63.3
March	97.2	95.8	88.0	82.4	W	85.0	85.8	84.9	78.1	75.4	W	76.7
April	112.9	110.5	108.4	93.4	—	102.7	100.7	99.1	98.2	85.7	W	92.8
May	113.3	110.9	110.0	92.7	—	103.2	99.9	98.5	99.7	84.9	W	93.2
June	111.4	108.5	107.4	89.7	—	100.2	98.2	96.8	97.2	82.2	W	89.8
July	111.4	108.8	105.9	92.7	—	100.4	98.5	97.2	95.8	85.0	W	90.4
August	111.2	108.7	105.3	93.1	—	100.2	98.3	97.1	95.2	84.7	—	90.4
September	111.3	108.8	104.6	94.0	—	100.3	98.6	97.2	94.6	85.9	W	90.3
October	115.0	112.0	109.1	98.8	—	104.9	101.9	100.5	99.1	90.5	—	95.3
November	112.3	108.6	108.5	91.4	—	101.6	99.4	97.3	98.5	83.3	—	91.8
December	112.7	109.6	107.4	94.1	—	102.0	98.7	97.1	97.4	86.2	W	92.1
2002 Average	106.0	104.0	100.5	88.8	W	95.6	94.0	92.9	90.6	81.1	74.0	86.3
New Jersey												
January	86.1	84.3	76.0	66.6	57.9	68.5	72.3	71.6	65.3	60.3	56.4	60.0
February	87.7	86.4	78.4	67.6	57.6	68.6	73.8	73.4	67.8	61.5	56.7	61.1
March	98.7	98.1	90.5	80.5	69.1	81.1	84.9	84.7	80.0	73.6	63.9	70.1
April	114.2	113.4	106.3	91.6	81.7	93.8	99.9	99.6	95.3	83.6	76.7	82.3
May	115.9	114.8	109.1	91.2	83.6	96.6	102.0	101.5	97.9	83.7	74.8	81.8
June	114.6	113.2	106.9	87.5	79.0	93.6	100.7	100.0	95.9	80.7	72.5	79.6
July	115.1	113.7	108.0	93.2	81.8	94.1	101.2	100.5	97.1	85.9	76.1	82.5
August	118.8	117.2	111.7	93.7	81.1	94.8	105.0	104.0	100.7	86.2	77.0	82.9
September	119.2	117.6	111.0	94.2	83.0	98.1	105.3	104.2	99.8	86.4	79.2	84.9
October	120.6	119.3	111.7	98.6	86.9	100.8	106.5	105.6	100.4	89.8	81.5	87.7
November	123.5	121.9	113.9	95.2	NA	105.3	109.1	108.0	102.4	85.8	76.4	85.1
December	124.0	122.5	114.2	94.4	86.6	105.2	109.3	108.5	102.5	87.6	78.5	87.6
2002 Average	112.1	110.9	103.0	88.6	77.0	91.4	98.4	97.7	92.2	81.3	73.7	79.7
New York												
January	85.8	85.0	82.7	69.5	58.9	77.1	72.6	72.4	71.5	61.0	58.0	66.0
February	85.8	85.0	81.5	70.1	W	77.5	72.9	72.6	70.9	62.0	56.2	66.0
March	93.9	93.3	90.8	81.8	69.8	87.4	81.5	81.3	80.5	73.5	66.8	76.9
April	109.7	108.7	107.4	91.8	86.9	102.1	96.3	95.6	95.9	82.1	75.3	88.4
May	111.3	110.2	108.5	91.7	W	102.8	97.5	96.6	96.5	81.9	77.2	89.0
June	110.3	109.1	106.4	89.5	W	100.7	96.9	96.1	94.5	80.4	74.2	87.6
July	110.4	109.4	107.3	94.6	W	102.7	96.9	96.4	95.9	85.1	W	90.3
August	114.3	113.5	111.9	96.1	W	106.1	100.4	99.9	99.8	86.7	78.2	92.5
September	115.5	114.6	112.5	97.2	W	106.8	101.6	100.9	100.7	87.9	76.3	93.0
October	116.9	116.3	113.7	101.2	W	109.0	103.4	102.9	102.2	91.1	79.5	95.2
November	118.3	117.6	114.8	97.6	W	108.6	104.6	104.0	102.6	87.1	79.9	94.3
December	118.3	117.4	114.1	97.6	W	108.2	104.0	103.4	102.5	88.2	W	95.0
2002 Average	108.1	107.2	104.3	90.6	73.8	99.2	95.1	94.7	93.4	81.4	74.1	86.9
Pennsylvania												
January	81.9	81.7	71.4	67.2	60.1	68.0	69.0	69.1	61.2	59.4	55.9	59.6
February	81.7	81.6	72.3	67.6	60.3	68.7	68.4	68.5	62.0	60.2	56.4	60.5
March	93.2	92.7	83.7	80.8	77.9	81.4	80.3	80.3	73.5	73.0	70.4	72.8
April	107.1	106.1	99.5	90.6	86.4	92.6	92.7	92.4	88.3	81.7	78.3	83.4
May	105.6	104.8	99.1	90.2	81.9	91.7	91.0	90.7	87.7	81.3	73.2	82.4
June	104.0	103.2	97.5	88.5	80.4	90.6	89.4	89.1	86.2	79.8	72.7	81.0
July	106.1	105.2	99.4	92.4	86.9	94.2	91.9	91.6	88.5	83.6	78.0	84.6
August	107.9	106.9	101.2	93.3	86.2	95.5	93.7	93.4	90.0	84.6	78.5	85.9
September	108.7	107.8	101.1	94.1	87.4	95.7	94.6	94.3	90.3	85.4	80.7	86.7
October	111.1	110.1	103.7	98.5	92.0	99.6	97.1	96.9	93.0	89.3	84.1	90.0
November	111.3	110.7	103.4	94.6	90.0	97.4	96.5	96.2	91.9	85.0	79.3	86.9
December	110.9	110.5	103.8	94.4	84.7	96.7	96.2	96.1	92.3	85.6	81.0	87.4
2002 Average	102.6	101.8	95.1	87.7	82.3	89.6	88.7	88.5	84.3	79.1	74.5	80.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	65.0	65.0	61.1	57.0	57.7	58.0	74.7	74.5	67.8	61.4	—	63.7
February	65.6	65.5	61.4	57.3	58.2	58.2	75.1	75.0	67.9	61.6	—	63.8
March	80.0	79.8	77.5	73.8	68.2	74.7	89.3	89.1	83.8	78.1	—	80.2
April	95.4	95.0	89.6	82.6	75.1	84.1	105.3	104.8	96.5	87.4	—	90.7
May	93.5	93.2	87.3	80.2	74.2	82.1	103.5	103.1	93.8	84.8	—	88.3
June	90.6	90.3	85.1	78.9	69.2	80.5	100.8	100.4	92.3	83.8	—	87.2
July	91.1	90.8	86.0	80.8	76.3	82.3	101.0	100.3	92.7	85.4	—	88.2
August	91.3	91.0	86.1	80.7	78.4	82.2	101.3	100.9	93.0	85.4	—	88.4
September	92.0	91.8	87.5	83.0	79.6	84.3	101.9	101.7	94.1	87.7	—	90.1
October	99.2	98.8	92.9	88.8	82.5	89.8	109.0	108.3	99.4	93.6	—	95.8
November	96.9	96.2	84.5	76.8	77.5	79.1	107.0	106.2	92.4	81.7	—	85.9
December	93.5	93.1	87.0	81.9	NA	83.4	103.4	102.7	93.3	86.5	—	89.1
2002 Average	88.2	87.9	83.2	77.2	74.8	78.9	97.9	97.5	89.4	81.7	—	84.7
Florida												
January	63.3	63.2	57.0	56.2	—	56.4	73.4	73.3	66.2	60.1	—	62.6
February	64.5	64.3	57.6	56.7	W	56.9	74.7	74.7	66.6	60.7	—	63.1
March	80.1	79.9	74.7	73.4	70.7	73.8	89.7	89.6	83.2	77.7	—	80.0
April	98.2	97.8	90.7	81.9	74.8	83.7	108.2	107.7	99.4	86.4	—	91.5
May	96.9	96.4	87.2	79.2	74.9	81.7	107.2	106.5	94.7	83.5	—	88.6
June	93.1	92.7	83.9	78.0	NA	79.9	103.5	102.9	92.0	82.4	—	87.0
July	92.6	92.2	85.4	80.2	76.9	82.2	102.5	101.9	92.7	84.6	—	88.3
August	92.7	92.3	85.2	80.2	78.4	82.0	102.7	102.2	92.9	84.6	—	88.4
September	93.4	93.1	87.3	82.8	W	84.5	103.3	102.9	94.1	87.2	—	90.3
October	100.7	100.4	92.8	89.1	86.7	90.4	110.2	109.8	99.9	93.5	—	96.3
November	99.4	98.7	84.8	76.6	77.5	79.7	109.6	109.0	92.3	81.0	—	86.2
December	95.3	94.9	85.8	81.7	W	83.2	105.3	104.7	91.7	85.9	—	88.7
2002 Average	89.3	89.0	82.5	76.5	75.9	78.6	99.2	98.9	89.5	80.8	—	84.6
Georgia												
January	65.9	66.1	65.3	56.8	—	58.7	74.1	73.8	69.8	61.3	—	63.8
February	65.9	65.9	65.7	57.0	—	59.0	74.0	74.0	69.7	61.5	—	64.0
March	80.5	80.5	82.2	73.8	—	75.9	89.4	89.4	84.8	78.3	—	80.4
April	93.1	93.0	88.4	81.8	W	83.4	102.9	102.5	94.2	86.6	—	89.2
May	89.4	89.3	85.9	80.0	W	81.5	99.2	99.0	91.6	84.5	—	86.9
June	87.8	87.7	84.1	79.4	W	80.4	97.7	97.6	90.4	83.8	—	86.1
July	89.3	89.2	84.9	81.4	W	82.3	99.2	98.9	91.2	85.8	—	87.6
August	90.0	89.8	85.2	81.4	—	82.4	100.0	99.7	91.7	85.8	—	88.0
September	90.1	90.2	86.4	83.4	—	84.2	99.8	99.8	92.9	88.0	—	89.7
October	97.1	97.0	89.2	88.2	W	88.3	107.1	106.5	95.3	92.8	—	93.6
November	93.2	92.9	81.0	75.7	—	76.9	103.2	102.7	88.0	80.5	—	82.7
December	89.8	89.7	85.0	81.5	—	82.3	99.4	99.0	89.9	86.0	—	87.2
2002 Average	86.4	86.3	82.5	77.1	76.6	78.4	95.9	95.6	88.0	81.3	—	83.6
North Carolina												
January	64.6	64.4	64.2	57.4	W	58.5	76.2	75.6	70.8	62.4	—	64.9
February	66.6	66.2	64.0	57.4	W	58.6	76.7	76.1	71.0	62.4	—	64.9
March	78.0	77.6	77.3	74.1	W	74.6	87.9	87.4	84.0	79.1	—	80.4
April	91.7	91.3	86.4	82.9	W	83.7	102.0	101.6	90.4	88.6	—	89.1
May	90.2	89.8	84.2	80.0	W	80.9	100.7	100.4	87.8	85.5	—	86.2
June	87.4	87.1	82.1	79.0	W	79.6	97.7	97.5	88.9	85.3	—	86.3
July	89.0	88.3	82.8	80.4	W	80.9	98.9	97.3	88.8	85.9	—	86.7
August	89.0	88.5	83.8	80.3	—	81.1	99.1	98.2	89.9	86.0	—	87.1
September	90.1	89.7	84.7	82.6	—	83.1	100.1	99.2	90.5	88.0	—	88.7
October	97.2	96.6	92.1	88.7	W	89.3	107.5	106.0	97.8	94.4	—	95.3
November	95.3	94.4	80.3	76.9	W	77.7	105.9	104.6	87.2	82.9	—	84.2
December	92.0	91.3	86.0	81.8	—	82.8	102.4	101.1	91.9	87.2	—	88.5
2002 Average	86.1	85.7	81.5	77.3	66.9	78.1	96.1	95.5	86.5	82.7	—	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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	83.1	82.7	73.9	67.2	W	69.1	69.1	69.0	64.5	59.0	58.0	60.4
February	83.4	82.8	74.0	66.9	W	69.0	69.6	69.5	64.8	59.2	58.2	60.6
March	97.8	97.3	89.7	84.0	72.2	85.6	83.8	83.6	80.5	75.8	69.0	77.0
April	114.1	113.3	102.8	93.0	NA	96.1	99.2	98.8	92.7	84.5	76.0	86.5
May	112.4	111.6	99.4	90.5	W	93.6	97.4	97.0	90.3	82.1	75.0	84.5
June	109.8	108.9	96.9	89.3	W	92.0	94.6	94.3	88.2	80.9	69.7	83.0
July	110.1	109.3	98.6	91.5	87.1	94.0	95.0	94.6	89.1	82.8	77.9	84.8
August	110.3	109.7	98.6	91.5	W	94.0	95.3	95.0	89.3	82.8	78.8	84.8
September	111.0	110.4	99.6	93.6	W	95.8	96.0	95.7	90.6	85.0	80.1	86.8
October	117.9	116.9	105.2	99.4	W	101.4	103.0	102.5	95.9	90.8	83.4	92.2
November	115.4	114.3	97.6	87.2	84.4	90.7	100.8	100.0	87.8	78.8	79.4	81.6
December	112.4	111.5	99.1	92.1	NA	94.1	97.5	96.9	90.1	83.9	80.1	85.7
2002 Average	106.2	105.5	95.4	87.4	80.7	90.1	92.0	91.7	86.3	79.2	75.6	81.3
Florida												
January	81.3	80.9	72.0	66.4	—	68.5	67.6	67.5	61.7	58.3	—	59.3
February	82.4	81.9	72.2	66.7	—	68.8	68.8	68.6	62.2	58.8	W	59.8
March	97.6	97.2	88.7	83.6	W	85.6	84.1	83.9	78.7	75.5	71.4	76.5
April	116.3	115.6	105.4	92.5	W	97.1	102.1	101.6	94.7	84.0	75.6	86.6
May	115.0	114.2	99.5	89.6	W	94.4	100.9	100.4	91.0	81.3	75.1	84.7
June	112.1	111.0	95.5	88.4	W	91.7	97.3	96.9	87.6	80.0	NA	82.8
July	111.4	111.0	97.8	91.0	W	94.3	96.7	96.3	88.9	82.4	79.6	85.1
August	111.4	111.0	97.5	91.0	W	94.0	96.8	96.4	88.9	82.4	78.8	84.9
September	112.1	111.5	98.7	93.4	W	96.1	97.5	97.1	90.8	85.0	81.8	87.4
October	119.0	118.2	104.9	99.8	—	102.2	104.6	104.2	96.1	91.2	86.7	93.1
November	117.6	116.9	97.8	87.0	W	91.8	103.4	102.7	88.3	78.7	80.3	82.6
December	113.9	113.3	98.1	92.0	W	93.6	99.4	98.9	89.2	83.8	NA	85.8
2002 Average	106.9	106.4	95.1	86.8	81.6	90.5	93.3	92.9	86.1	78.6	76.7	81.4
Georgia												
January	84.3	83.9	76.1	67.3	—	69.4	69.7	69.9	67.7	58.9	—	60.9
February	83.9	83.4	76.2	67.3	—	69.4	69.7	69.8	67.9	59.1	—	61.2
March	99.2	98.8	91.7	84.1	W	86.1	84.3	84.3	84.1	75.7	W	78.0
April	112.2	111.8	99.0	92.5	—	94.4	96.9	96.9	90.8	83.7	W	85.6
May	108.7	108.1	96.5	90.7	—	92.3	93.3	93.3	88.3	82.0	W	83.7
June	106.9	106.3	96.1	90.2	—	91.8	91.7	91.6	86.8	81.5	W	82.7
July	108.2	107.7	97.3	92.4	W	93.7	93.2	93.1	87.6	83.5	W	84.6
August	109.4	108.7	97.3	92.5	—	93.9	93.9	93.8	88.0	83.5	—	84.7
September	109.1	108.7	98.7	94.2	—	95.4	93.9	94.1	89.2	85.4	—	86.4
October	115.9	115.2	101.6	98.9	—	99.6	100.9	100.7	91.9	90.2	W	90.4
November	111.3	110.5	93.2	86.2	W	87.6	96.9	96.6	83.7	77.6	W	79.1
December	108.5	107.8	95.1	91.6	—	92.6	93.6	93.4	87.3	83.4	—	84.3
2002 Average	104.5	103.9	93.7	87.5	78.1	89.1	90.1	90.0	85.0	79.0	77.1	80.6
North Carolina												
January	84.3	83.3	78.2	67.7	W	69.9	69.0	68.6	67.7	59.4	W	60.9
February	84.9	83.9	78.1	66.1	—	68.8	70.6	70.2	67.6	59.2	W	60.8
March	96.3	95.4	89.2	84.5	W	85.2	81.9	81.4	80.2	76.1	W	76.9
April	110.5	109.7	98.4	93.3	W	94.6	95.5	95.0	88.9	84.8	W	85.8
May	109.3	108.5	95.3	90.5	W	91.7	94.2	93.7	86.5	82.0	W	83.1
June	106.4	105.7	92.8	89.5	—	90.4	91.3	90.9	84.7	81.1	W	81.8
July	107.9	106.6	95.3	91.2	—	92.3	92.8	91.9	85.6	82.5	W	83.2
August	108.0	107.0	95.7	91.3	—	92.5	92.9	92.3	86.5	82.5	—	83.4
September	109.1	108.1	97.0	93.4	—	94.3	93.9	93.4	87.5	84.7	—	85.3
October	116.4	115.0	104.0	99.6	—	100.8	101.0	100.2	94.9	90.8	W	91.6
November	114.4	112.9	91.9	87.5	—	88.8	99.2	98.1	83.0	78.9	W	79.9
December	111.3	110.0	98.0	92.4	—	93.9	95.9	95.1	88.7	83.8	—	85.0
2002 Average	104.6	103.7	93.3	87.6	W	89.0	89.9	89.4	84.1	79.3	67.2	80.3

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	65.9	66.0	61.2	57.7	W	58.5	76.3	76.3	66.3	62.4	—	63.4
February	65.2	65.3	61.1	57.7	—	58.2	75.8	75.9	66.2	62.3	—	63.4
March	80.1	79.9	79.5	74.2	NA	74.6	89.7	89.7	85.4	77.8	—	79.3
April	92.5	92.3	87.4	82.6	W	82.3	102.8	102.5	91.7	87.4	—	88.3
May	90.7	90.5	84.1	79.7	W	80.0	101.2	100.8	88.4	84.7	—	85.4
June	88.2	88.2	84.4	78.2	W	78.9	98.9	98.6	89.0	83.4	—	84.7
July	89.2	89.0	85.8	80.0	W	80.6	99.7	99.4	91.2	84.6	—	85.9
August	89.4	90.1	86.2	79.9	—	80.9	100.0	101.6	90.5	85.0	—	86.0
September	91.1	91.6	86.6	82.6	W	83.1	101.7	103.3	91.9	87.5	—	88.5
October	99.0	98.7	94.4	88.7	W	89.2	109.6	109.1	97.9	93.5	—	94.5
November	97.5	96.9	83.2	76.7	W	77.7	107.9	107.4	87.7	81.8	—	83.2
December	95.0	94.5	87.2	82.0	W	82.7	105.7	105.0	92.0	86.7	—	87.9
2002 Average	87.8	87.8	82.7	77.2	74.7	77.9	98.2	98.2	85.9	81.9	—	82.7
Virginia												
January	66.7	66.6	60.8	57.6	W	58.5	75.6	75.4	67.0	61.5	—	64.0
February	66.2	66.1	60.4	57.9	W	58.7	74.9	74.6	66.5	61.5	—	63.8
March	80.2	80.0	76.9	73.6	W	74.8	88.7	88.3	83.3	77.2	—	80.3
April	97.0	96.5	92.4	84.3	W	87.2	106.4	105.8	98.9	88.7	—	94.1
May	96.1	95.6	91.9	82.4	—	85.8	105.5	104.8	98.8	86.7	—	92.9
June	93.3	92.9	90.3	79.9	—	83.6	103.1	102.6	96.8	84.0	—	90.7
July	93.2	92.8	90.5	81.8	—	84.8	102.7	102.1	96.4	86.0	—	91.4
August	93.1	92.6	90.1	81.2	—	84.3	102.5	102.0	96.8	85.7	—	91.3
September	93.4	93.0	90.9	83.2	—	85.9	102.9	102.5	97.7	87.5	—	92.7
October	99.4	98.7	95.4	88.8	82.2	91.0	108.7	108.1	102.3	92.9	—	97.9
November	96.2	95.2	90.3	78.1	W	82.3	105.6	104.8	99.6	82.1	—	91.3
December	94.4	93.6	91.8	82.9	W	85.7	103.7	103.1	99.2	86.8	—	93.2
2002 Average	89.8	89.4	86.4	78.1	78.6	80.9	98.8	98.3	93.0	81.9	—	87.6
West Virginia												
January	69.9	69.8	64.0	58.6	—	60.7	77.9	77.7	69.4	63.1	—	65.8
February	68.5	68.5	64.0	58.3	—	60.5	76.9	76.6	69.0	62.6	—	65.4
March	82.7	82.6	79.5	74.0	—	76.4	90.6	90.4	85.9	78.1	—	81.5
April	96.3	96.1	89.8	83.2	—	86.2	104.9	104.3	96.0	87.3	—	91.1
May	95.6	95.4	87.8	82.2	—	84.5	103.9	103.6	93.7	86.3	—	89.6
June	93.6	93.5	86.7	81.1	—	83.3	102.0	101.8	92.0	85.1	—	88.0
July	94.6	94.6	88.2	82.8	—	85.0	102.7	102.4	93.7	86.9	—	89.8
August	94.5	94.3	88.5	82.5	—	84.9	102.9	102.5	93.6	86.7	—	89.6
September	96.0	95.8	90.3	84.3	—	86.6	104.3	104.0	95.4	88.6	—	91.3
October	104.0	103.8	96.8	90.5	—	93.0	113.2	112.8	101.5	94.4	—	97.2
November	100.1	99.8	88.3	81.2	—	84.0	108.4	107.8	93.9	86.4	—	89.4
December	97.7	97.4	90.4	82.7	—	85.8	105.9	105.4	95.2	87.4	—	90.7
2002 Average	91.7	91.6	85.1	79.3	—	81.7	99.8	99.4	89.6	83.2	—	86.0
PAD District II												
January	70.1	70.1	64.0	59.1	53.9	59.8	77.3	77.2	69.2	63.1	—	64.8
February	69.8	69.8	64.8	60.0	55.8	60.8	76.8	76.8	70.3	63.9	—	65.6
March	87.7	87.4	82.5	77.7	71.0	78.6	95.0	94.7	88.4	81.7	—	83.9
April	97.3	97.0	90.0	84.1	75.2	84.9	105.0	104.6	96.6	87.7	—	90.7
May	96.5	96.2	90.7	84.3	74.9	85.2	104.2	103.9	95.6	86.9	—	89.9
June	96.2	96.0	90.5	84.2	76.5	85.2	103.5	103.3	95.8	86.8	—	90.0
July	98.9	98.7	93.4	87.4	81.6	88.7	106.1	105.9	99.3	91.2	—	94.0
August	97.4	97.2	91.3	85.0	79.1	86.1	105.0	104.7	97.6	89.8	—	92.6
September	98.0	97.9	92.9	86.9	80.2	87.9	105.9	105.8	98.7	91.5	—	93.9
October	105.7	105.6	99.7	94.8	86.7	95.5	113.4	113.3	105.4	98.4	—	100.8
November	96.9	96.8	87.7	80.9	77.3	82.4	104.6	104.5	93.2	84.5	—	87.3
December	94.0	94.0	88.1	83.2	75.1	83.7	101.7	101.6	93.0	86.7	—	88.8
2002 Average	92.9	92.8	87.3	81.1	74.8	82.2	100.2	100.2	93.6	85.1	—	87.9

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	85.4	85.0	73.2	68.0	—	69.0	70.0	70.1	63.8	59.7	W	60.5
February	84.2	83.7	74.0	67.9	—	68.8	69.4	69.4	64.1	59.7	—	60.4
March	99.7	99.2	93.8	84.6	—	86.0	83.8	83.6	82.6	76.1	NA	76.7
April	112.3	111.9	100.0	93.0	W	93.5	96.2	96.0	89.9	84.5	W	84.3
May	110.6	110.1	96.2	90.3	W	90.6	94.7	94.4	86.5	81.7	W	82.1
June	108.3	107.8	96.8	88.6	—	90.2	92.3	92.1	87.0	80.2	W	81.0
July	109.2	108.6	99.2	90.8	W	92.1	93.2	92.9	88.7	82.0	W	82.8
August	109.6	109.5	98.4	90.9	—	92.2	93.4	94.2	88.7	82.0	—	83.1
September	111.4	111.3	100.5	93.4	—	94.8	95.2	95.7	89.5	84.6	W	85.2
October	119.4	118.8	106.4	99.5	—	100.7	102.9	102.5	96.7	90.6	W	91.2
November	117.1	116.2	96.3	87.4	—	89.2	101.4	100.7	86.0	78.6	W	79.9
December	115.2	114.5	99.8	92.6	—	93.9	99.1	98.5	89.8	84.0	W	84.6
2002 Average	107.2	106.7	95.2	87.5	W	88.8	91.7	91.6	85.1	79.1	75.2	79.9
Virginia												
January	83.6	83.0	73.2	67.0	W	69.0	70.6	70.4	64.3	59.5	56.7	61.0
February	83.0	82.4	72.8	67.0	W	69.1	70.1	69.9	63.9	59.8	NA	61.1
March	96.8	96.1	89.5	83.3	W	85.4	83.8	83.6	80.2	75.4	W	77.2
April	115.5	114.3	106.2	94.2	W	99.2	100.8	100.2	95.7	86.2	W	89.8
May	114.6	113.5	105.3	92.0	—	97.5	100.0	99.4	95.2	84.3	—	88.5
June	112.3	111.2	104.3	89.4	—	95.5	97.4	96.8	93.8	81.7	—	86.3
July	112.3	111.0	104.2	91.7	—	96.7	97.2	96.6	93.8	83.7	—	87.5
August	112.1	110.8	104.7	91.4	—	96.5	97.1	96.5	93.7	83.2	—	87.0
September	112.4	111.2	104.5	93.2	—	97.8	97.4	96.9	94.3	85.2	—	88.6
October	117.9	116.2	109.0	98.8	W	102.2	103.2	102.4	98.8	90.7	88.8	93.6
November	114.9	112.9	105.3	88.0	W	94.8	100.2	99.0	94.3	80.0	W	85.2
December	113.0	111.4	105.6	92.3	W	96.7	98.3	97.5	95.4	84.8	W	88.3
2002 Average	107.6	106.5	99.3	87.7	82.1	92.1	93.6	93.1	89.7	80.0	79.7	83.5
West Virginia												
January	85.3	84.6	74.6	68.8	—	71.1	72.3	72.1	65.8	60.2	—	62.4
February	84.2	83.8	74.4	68.3	—	70.8	71.1	71.0	65.7	59.8	—	62.2
March	97.2	97.1	90.6	83.7	—	86.9	85.0	84.9	81.3	75.4	—	78.0
April	111.3	110.9	100.9	93.5	—	96.9	98.5	98.4	91.5	84.6	—	87.7
May	111.5	111.1	99.6	92.3	—	95.4	98.0	97.7	89.5	83.6	—	86.1
June	109.7	109.4	98.0	91.2	—	93.9	96.0	95.9	88.5	82.5	—	84.9
July	110.0	109.8	99.7	93.2	—	95.9	97.0	96.9	89.9	84.2	—	86.6
August	110.2	109.9	99.3	93.0	—	95.6	96.9	96.8	90.1	84.0	—	86.5
September	112.4	112.0	101.2	94.8	—	97.4	98.5	98.3	91.9	85.7	—	88.1
October	120.4	119.9	108.1	100.7	—	103.6	106.5	106.3	98.4	91.9	—	94.5
November	116.0	115.3	99.3	91.7	—	94.7	102.5	102.1	89.9	82.7	—	85.6
December	113.6	113.2	101.3	92.9	—	96.2	100.0	99.7	91.9	84.1	—	87.2
2002 Average	107.0	106.6	95.8	89.3	—	92.0	94.0	93.9	86.7	80.7	—	83.2
PAD District II												
January	85.6	85.3	76.0	68.5	56.1	70.2	72.2	72.1	65.8	60.2	54.0	61.1
February	85.2	84.9	76.5	69.3	59.9	71.0	71.8	71.9	66.6	61.1	56.0	62.1
March	103.0	102.2	94.3	86.5	81.6	88.7	89.5	89.3	84.3	78.8	71.5	79.9
April	113.8	112.9	103.9	93.9	84.1	96.6	99.3	98.9	92.0	85.1	75.6	86.3
May	113.7	112.8	104.3	94.2	82.9	96.9	98.5	98.2	92.6	85.3	75.2	86.6
June	112.9	112.0	104.1	93.8	86.0	96.5	98.2	98.0	92.4	85.3	76.9	86.6
July	115.3	114.6	106.2	97.1	91.9	99.7	100.9	100.7	95.4	88.6	82.1	90.1
August	114.3	113.5	105.2	95.1	92.3	97.9	99.5	99.3	93.5	86.3	79.6	87.8
September	114.8	114.3	106.0	97.1	89.2	99.4	100.1	100.0	94.9	88.2	80.6	89.4
October	122.4	121.5	112.2	104.4	91.8	106.5	107.8	107.6	101.5	95.9	86.9	96.8
November	113.9	113.3	100.1	90.4	80.8	93.1	99.0	98.9	89.5	82.0	77.4	83.7
December	110.8	110.2	99.7	92.9	81.1	94.5	96.1	96.0	89.8	84.3	75.3	85.1
2002 Average	109.0	108.3	99.8	90.6	81.9	93.1	94.9	94.8	89.2	82.3	75.1	83.6

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	71.7	71.7	65.9	60.6	W	60.8	79.0	79.0	72.7	63.5	—	66.7
February	71.0	71.1	67.1	61.4	55.9	62.1	78.9	78.9	73.9	64.7	—	68.0
March	91.8	91.4	85.5	79.1	62.9	80.4	100.5	100.2	93.3	82.8	—	88.0
April	104.0	103.3	97.3	85.9	75.0	88.6	114.4	113.7	108.3	88.8	—	97.9
May	103.2	102.5	100.5	88.6	68.3	90.2	114.8	114.0	110.6	90.6	—	100.1
June	102.7	102.1	99.8	87.5	NA	88.9	113.4	112.7	109.8	89.1	—	97.5
July	101.7	101.6	98.1	89.5	78.3	91.8	112.0	111.8	107.6	91.7	—	98.7
August	102.2	101.9	97.2	86.7	77.8	88.6	111.9	111.6	106.9	89.1	—	95.9
September	102.1	101.9	98.9	89.4	77.4	89.6	112.8	112.5	107.7	91.6	—	98.0
October	108.7	108.5	104.6	98.1	84.6	98.7	118.7	118.7	112.0	99.5	—	105.0
November	102.9	102.9	94.8	84.2	82.6	87.1	113.2	113.0	103.8	85.1	—	93.0
December	95.7	95.8	90.6	84.8	73.4	85.5	105.5	105.6	98.1	87.0	—	92.0
2002 Average	96.9	96.8	94.3	83.4	74.6	85.6	105.8	105.6	101.7	85.3	—	92.3
Indiana												
January	70.4	70.4	64.6	59.3	53.4	60.0	79.6	79.1	70.6	63.3	—	65.7
February	68.6	68.6	64.3	59.9	55.8	60.4	77.5	77.7	70.3	63.9	—	66.0
March	86.7	86.3	82.0	76.7	65.9	77.2	95.7	95.0	89.7	80.6	—	84.6
April	95.9	95.3	92.0	83.4	75.0	84.7	104.9	104.1	100.3	87.5	—	93.3
May	96.3	95.9	92.4	84.7	75.8	86.2	105.9	105.8	100.4	88.3	—	93.3
June	95.5	95.7	92.0	84.4	78.1	86.0	104.8	105.0	100.5	88.3	—	93.6
July	97.2	97.1	93.6	86.1	79.6	87.9	105.9	105.8	101.2	90.0	—	94.8
August	95.3	95.2	90.8	83.3	78.1	85.0	105.0	105.1	99.2	87.3	—	92.0
September	96.7	96.9	91.6	85.7	78.1	87.3	106.0	106.6	100.7	89.7	—	93.7
October	104.0	104.2	98.9	94.7	85.4	95.4	113.6	114.0	108.3	98.9	—	102.3
November	93.3	93.7	89.9	81.7	78.5	83.8	102.6	103.6	97.2	86.2	—	90.6
December	92.4	92.6	87.9	83.0	71.8	83.7	101.9	102.3	94.4	86.1	—	89.1
2002 Average	91.6	91.9	88.3	80.8	72.6	82.3	100.5	101.4	96.1	85.3	—	89.6
Iowa												
January	70.2	70.3	63.9	59.4	—	59.6	71.5	71.7	63.2	63.1	—	63.1
February	70.5	70.7	66.0	61.4	—	61.6	70.3	70.7	66.2	64.3	—	64.4
March	89.0	89.0	83.4	79.8	—	80.2	90.0	90.0	84.7	82.6	—	83.2
April	98.4	98.6	86.7	85.2	—	85.3	99.9	99.9	86.6	87.4	—	87.2
May	91.2	91.5	84.5	82.9	—	83.1	94.5	94.4	84.8	85.1	—	85.0
June	92.8	93.0	84.2	82.9	—	83.0	93.5	93.5	87.2	85.6	—	86.1
July	96.5	96.7	90.3	88.0	—	88.3	97.5	97.7	94.3	91.7	—	92.6
August	97.2	97.4	87.7	85.6	—	85.8	98.1	98.1	91.5	90.1	—	90.6
September	98.2	98.5	89.2	87.7	—	87.8	99.5	99.6	94.4	92.7	—	93.2
October	103.2	103.7	97.3	95.4	—	95.6	107.4	107.4	100.8	98.5	—	99.2
November	94.4	94.8	82.1	80.2	—	80.4	99.6	99.3	86.1	83.8	—	84.4
December	91.1	91.5	84.7	84.1	—	84.2	95.1	95.1	90.1	86.7	—	87.7
2002 Average	91.0	91.3	85.7	81.6	—	82.0	93.0	93.3	89.6	84.7	—	86.1
Kansas												
January	68.7	68.6	61.1	58.2	53.5	58.1	78.1	78.1	67.3	63.2	—	64.8
February	71.7	71.6	61.0	59.6	56.2	59.5	78.4	78.4	70.4	64.4	—	66.7
March	86.1	85.9	81.2	78.4	73.2	78.2	94.6	94.6	85.6	82.3	—	83.8
April	94.4	94.3	86.0	83.7	76.9	82.6	103.2	103.2	94.1	87.2	—	89.6
May	92.2	92.2	85.0	81.9	76.2	81.1	101.2	101.2	90.4	85.0	—	86.4
June	91.9	91.8	NA	81.8	77.2	81.6	101.0	101.0	92.5	85.3	—	87.1
July	97.3	97.2	91.1	87.3	82.5	87.1	106.5	106.5	97.4	91.0	—	92.7
August	96.5	96.4	89.4	84.8	80.0	85.0	105.2	105.2	95.2	89.6	—	90.7
September	95.5	95.5	90.4	86.6	81.7	86.7	104.9	104.9	94.7	91.6	—	91.9
October	104.1	104.0	96.6	93.9	87.0	93.1	115.1	115.1	100.1	97.9	—	98.5
November	95.8	95.7	82.6	77.7	74.1	78.3	104.5	104.5	85.3	82.2	—	82.8
December	91.1	91.1	85.2	82.4	72.9	81.0	100.6	100.6	90.6	85.8	—	87.0
2002 Average	91.0	90.8	83.7	80.1	75.6	80.0	100.5	100.5	87.3	84.6	—	85.3

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	87.1	86.9	79.2	70.8	W	73.8	74.2	74.2	69.6	61.8	NA	62.9
February	86.8	86.6	80.7	71.3	W	74.7	73.7	73.7	70.9	62.7	56.0	64.2
March	107.2	106.6	98.4	89.2	—	93.9	94.3	93.9	88.4	80.3	62.9	82.6
April	122.9	121.8	112.2	97.5	W	104.9	107.0	106.2	100.8	87.1	75.0	91.0
May	124.7	123.8	115.4	100.9	—	108.1	106.5	105.9	103.9	89.9	68.3	92.9
June	122.1	121.3	NA	99.2	—	106.2	105.9	105.3	NA	88.8	NA	91.5
July	120.7	120.2	112.6	100.9	W	106.3	104.8	104.6	101.5	90.8	78.8	94.1
August	121.1	120.3	112.4	98.8	—	105.2	105.2	104.8	100.8	88.1	77.8	91.1
September	121.4	120.8	113.5	101.3	W	105.3	105.3	105.1	102.5	90.8	77.8	92.1
October	127.3	126.5	117.7	109.5	W	112.5	111.6	111.4	107.5	99.3	84.9	100.8
November	122.7	121.8	106.7	94.7	W	100.4	106.0	105.9	97.8	85.3	82.7	89.1
December	113.8	113.5	103.6	95.3	W	99.1	98.6	98.7	93.5	86.0	73.5	87.6
2002 Average	114.7	114.1	107.4	94.5	83.1	100.3	99.8	99.5	97.3	84.7	74.8	87.9
Indiana												
January	87.8	86.9	77.8	69.6	W	71.5	72.8	72.7	66.8	60.4	53.4	61.5
February	85.6	85.4	77.1	70.4	W	72.1	70.9	71.0	66.4	61.1	55.8	61.8
March	103.8	103.5	96.4	87.3	—	90.2	88.8	88.4	84.1	77.9	65.9	78.7
April	113.5	113.1	107.2	94.1	W	98.0	98.0	97.4	94.2	84.5	75.2	86.2
May	114.7	114.3	106.7	95.6	—	99.1	98.6	98.2	94.5	85.8	75.8	87.7
June	112.2	112.0	106.4	95.3	—	98.8	97.7	97.9	94.2	85.6	78.1	87.6
July	114.4	114.1	106.8	97.1	—	100.1	99.3	99.3	95.6	87.4	79.6	89.5
August	113.1	112.8	105.6	94.5	—	98.0	97.6	97.5	93.1	84.6	78.1	86.7
September	114.3	113.9	106.7	97.0	W	99.4	99.0	99.3	93.9	87.1	80.2	88.9
October	122.0	121.7	114.2	105.9	—	108.2	106.2	106.4	101.1	96.0	85.4	96.9
November	110.0	109.6	103.3	92.2	—	95.3	95.5	95.9	91.9	83.0	78.5	85.4
December	110.1	109.7	101.6	93.8	W	95.7	94.6	94.8	89.8	84.2	72.0	85.1
2002 Average	108.5	108.2	101.5	91.5	78.2	94.4	93.7	94.1	90.3	82.1	72.7	83.8
Iowa												
January	78.5	78.6	77.5	68.1	—	68.9	70.8	70.9	64.5	60.5	—	60.7
February	78.5	78.7	80.4	70.0	—	71.0	70.8	71.0	67.0	62.4	—	62.7
March	97.8	97.9	92.2	88.6	—	89.3	89.5	89.5	84.4	80.7	—	81.3
April	106.4	106.3	98.3	93.9	—	94.7	98.9	99.0	87.2	86.0	—	86.2
May	102.7	102.6	96.8	92.1	—	93.0	92.2	92.5	85.4	83.8	—	84.0
June	102.5	102.7	96.1	92.0	—	92.7	93.3	93.4	86.3	83.8	—	84.2
July	107.4	107.3	97.5	97.9	—	97.8	97.1	97.3	92.8	89.3	—	89.9
August	106.9	106.8	99.7	96.0	—	96.7	97.7	97.9	90.4	87.0	—	87.5
September	108.0	108.0	101.8	98.5	—	99.0	98.8	99.0	92.6	89.2	—	89.7
October	116.0	115.6	109.3	105.2	—	106.0	104.5	104.8	99.7	96.5	—	97.0
November	106.4	106.2	92.6	89.1	—	89.8	95.8	96.0	84.6	81.5	—	82.0
December	104.1	104.0	96.5	93.1	—	93.8	92.3	92.7	88.0	85.1	—	85.6
2002 Average	100.5	100.5	97.4	91.1	—	92.2	91.7	92.0	88.2	82.7	—	83.5
Kansas												
January	85.5	85.2	69.8	65.2	W	66.6	70.2	70.1	62.3	58.8	53.5	58.8
February	86.0	85.7	71.5	67.1	W	68.7	73.0	72.8	62.6	60.3	56.3	60.4
March	102.7	102.4	89.7	85.4	W	86.9	87.6	87.4	82.4	79.0	73.3	78.9
April	111.1	111.0	96.8	91.2	W	92.6	95.8	95.7	87.5	84.2	77.2	83.4
May	109.4	109.3	92.5	90.0	W	90.5	93.8	93.7	86.0	82.6	76.2	81.9
June	109.5	109.3	96.0	89.6	W	91.4	93.5	93.4	NA	82.5	77.3	82.5
July	114.7	114.6	99.2	95.5	W	96.7	99.0	98.8	92.3	88.0	83.1	88.0
August	113.6	113.6	102.6	93.9	W	96.2	98.1	97.9	91.1	85.6	81.0	86.1
September	113.6	113.6	100.1	96.3	W	97.5	97.2	97.1	91.6	87.5	81.9	87.6
October	122.1	122.0	105.1	102.4	W	103.1	105.9	105.7	97.7	94.6	87.1	93.9
November	113.2	113.2	90.7	85.7	W	87.4	97.4	97.3	83.6	78.4	74.1	79.1
December	109.1	109.1	93.5	90.2	W	91.4	92.8	92.8	86.3	83.1	72.9	81.9
2002 Average	107.9	107.7	93.0	88.2	87.8	89.8	92.6	92.4	84.9	80.8	75.9	80.9

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	71.8	71.5	65.2	61.3	—	61.8	80.1	79.8	69.9	64.9	—	65.9
February	69.3	68.9	64.6	60.3	—	61.0	78.2	77.8	69.8	64.1	—	65.3
March	85.4	84.8	77.5	77.0	W	77.1	94.5	94.0	84.5	81.2	—	81.8
April	95.9	95.2	84.7	85.1	—	85.0	105.0	104.3	88.8	89.7	—	89.4
May	94.9	93.9	85.2	84.3	—	84.5	104.7	103.3	90.0	89.2	—	89.4
June	94.7	94.0	84.8	83.3	—	83.6	104.1	103.3	89.6	88.1	—	88.6
July	96.3	95.6	87.1	84.3	—	84.8	104.8	104.0	92.2	88.9	—	89.9
August	95.0	94.4	85.9	83.3	—	83.7	104.0	103.4	90.5	88.2	—	89.0
September	97.4	96.9	88.6	85.3	—	86.0	106.4	105.7	92.7	89.9	—	90.7
October	104.3	103.6	92.6	92.1	—	92.2	113.4	112.7	96.2	96.9	—	96.7
November	95.7	95.1	82.2	81.7	—	81.8	104.1	103.4	88.3	86.7	—	87.1
December	96.8	96.3	86.2	84.5	—	84.8	106.0	105.4	91.9	88.8	—	89.6
2002 Average	92.7	92.0	83.8	80.7	W	81.3	101.0	100.4	88.8	85.3	—	86.2
Michigan												
January	68.6	68.8	61.2	57.7	—	58.9	74.1	74.3	65.5	61.0	—	63.6
February	70.0	70.0	62.5	59.1	—	60.3	75.2	75.4	67.0	62.3	—	65.1
March	86.0	85.9	79.1	77.1	—	77.8	92.4	92.5	83.2	80.4	—	82.0
April	96.1	95.8	87.6	82.7	—	84.3	102.6	102.7	92.7	86.8	—	90.2
May	96.4	96.2	89.7	85.5	—	86.8	103.1	103.2	94.4	89.4	—	92.1
June	97.9	97.7	91.3	87.5	W	88.7	104.6	104.7	96.4	91.6	—	94.2
July	100.7	100.4	94.4	89.7	W	91.1	107.4	107.5	100.2	93.9	—	97.0
August	96.6	96.3	89.9	85.0	W	86.5	103.3	103.3	95.8	89.0	—	92.3
September	97.6	97.3	91.1	86.7	W	88.0	104.4	104.4	96.1	90.5	—	93.4
October	106.8	106.5	99.7	95.9	W	97.0	113.4	113.4	104.6	99.7	—	102.2
November	97.9	97.6	89.7	82.6	W	84.7	104.3	104.3	95.0	86.4	—	90.9
December	94.1	93.8	86.1	82.3	W	83.5	100.9	100.9	89.8	85.8	—	87.9
2002 Average	93.1	92.9	84.9	81.6	W	82.6	98.7	98.9	90.0	85.9	—	88.1
Minnesota												
January	74.8	74.8	67.9	61.9	W	63.6	78.8	78.8	69.8	63.6	—	65.0
February	74.0	74.1	69.2	63.3	58.8	65.2	77.6	77.8	70.7	64.4	—	65.7
March	96.8	96.6	87.4	83.0	W	84.9	99.2	97.9	86.4	83.8	—	84.7
April	104.7	104.3	89.7	87.7	W	88.3	107.1	105.9	91.3	88.6	—	89.7
May	100.2	99.9	86.8	85.2	W	85.7	102.6	102.1	87.8	85.7	—	86.5
June	98.7	98.5	88.0	85.3	W	86.4	101.5	101.1	89.7	86.1	—	87.6
July	107.0	106.6	95.0	93.4	W	94.0	109.1	108.3	96.3	93.7	—	94.7
August	108.0	107.7	95.9	92.9	W	93.9	109.6	108.6	96.2	93.5	—	94.7
September	106.5	106.3	95.5	92.5	W	93.6	109.1	108.7	96.9	93.9	—	95.1
October	115.4	114.9	101.9	100.5	W	100.9	117.5	116.6	103.8	100.7	—	101.8
November	102.1	101.9	86.5	84.3	W	84.8	104.5	104.3	88.8	85.6	—	86.8
December	99.2	99.1	89.9	85.9	W	87.3	102.6	102.3	90.7	86.9	—	88.4
2002 Average	99.9	99.8	89.3	85.4	W	86.8	102.9	102.5	92.0	86.9	—	88.8
Missouri												
January	68.5	68.4	67.8	58.7	W	60.9	78.6	78.4	78.8	63.7	—	73.6
February	68.7	68.7	67.8	60.1	—	62.1	79.1	79.1	80.9	64.9	—	75.6
March	86.2	86.1	81.4	78.0	W	79.0	95.0	94.7	99.9	82.3	—	NA
April	95.8	95.8	89.6	84.5	—	86.3	104.7	104.6	113.1	90.3	—	106.9
May	94.3	94.3	90.1	83.5	—	85.8	104.8	104.6	111.2	91.3	—	104.3
June	93.8	93.7	90.0	83.7	W	86.0	103.4	103.0	109.0	91.0	—	103.1
July	96.7	96.7	93.0	87.5	—	89.7	106.0	105.7	110.9	94.3	—	105.3
August	95.8	95.9	89.8	85.4	W	87.0	105.6	105.5	110.5	92.7	—	104.6
September	94.2	94.4	94.8	87.4	W	89.9	105.6	105.6	103.9	94.3	—	100.4
October	103.5	103.5	101.3	94.7	W	97.1	114.4	114.3	112.2	102.1	—	108.7
November	95.6	95.5	86.8	80.0	—	82.5	105.4	104.9	97.6	87.7	—	94.3
December	92.6	92.7	89.5	84.0	—	86.0	102.9	102.6	102.3	91.0	—	98.0
2002 Average	90.8	90.8	87.7	80.8	71.2	83.2	100.8	100.7	103.6	88.3	—	98.6

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	89.2	88.1	78.2	70.8	—	71.9	74.4	74.1	67.1	62.6	—	63.3
February	87.8	86.4	77.0	69.9	—	71.0	72.1	71.7	66.5	61.7	—	62.4
March	104.1	102.3	88.9	86.4	—	86.7	87.9	87.2	79.5	78.3	W	78.5
April	115.5	112.9	96.5	95.0	—	95.2	98.4	97.6	86.4	86.4	—	86.4
May	114.5	111.8	97.4	94.0	—	94.6	97.5	96.4	87.0	85.7	—	86.0
June	114.1	111.8	96.4	92.7	—	93.4	97.4	96.5	86.5	84.7	—	85.1
July	116.2	114.6	98.8	94.2	—	95.1	98.9	98.2	88.9	85.7	—	86.4
August	116.8	114.8	97.5	93.4	—	94.2	97.8	97.1	87.9	84.8	—	85.4
September	116.7	115.1	100.8	95.5	—	96.6	100.0	99.4	90.3	86.7	—	87.5
October	123.8	121.4	103.4	102.4	—	102.6	106.8	106.0	94.0	93.5	—	93.6
November	115.3	113.8	94.3	91.3	—	92.0	98.2	97.5	84.0	83.1	—	83.3
December	116.1	114.7	98.5	93.9	—	94.9	99.3	98.8	88.1	85.8	—	86.3
2002 Average	111.8	109.8	95.4	90.3	—	91.2	95.2	94.5	85.5	82.1	W	82.7
Michigan												
January	82.9	82.9	73.2	68.8	—	70.5	70.2	70.3	62.7	58.8	—	60.2
February	83.4	83.4	74.5	70.2	—	71.9	71.4	71.5	64.1	60.2	—	61.6
March	99.4	99.1	90.8	87.7	—	88.9	87.3	87.3	80.5	78.0	—	78.9
April	108.9	108.5	100.1	93.8	W	96.1	97.4	97.2	89.1	83.7	W	85.5
May	109.6	109.1	101.9	96.7	—	98.6	97.8	97.7	91.2	86.5	—	88.1
June	111.0	110.6	103.8	98.7	—	100.6	99.4	99.2	93.0	88.6	W	90.0
July	113.6	113.1	106.9	101.0	—	103.0	102.2	101.9	96.1	90.9	W	92.5
August	109.9	109.5	102.8	96.7	—	98.8	98.1	97.8	91.7	86.3	W	88.0
September	111.1	110.7	103.7	98.7	—	100.5	99.1	98.8	92.8	87.9	W	89.4
October	120.2	119.6	111.7	107.0	—	108.8	108.2	107.9	101.3	96.9	W	98.3
November	111.4	110.9	102.1	93.2	—	96.4	99.2	98.9	91.3	83.6	W	85.9
December	107.3	106.9	97.7	93.3	—	94.9	95.4	95.2	87.5	83.4	W	84.7
2002 Average	106.0	105.6	97.3	92.7	W	94.4	94.4	94.3	86.5	82.7	85.0	83.9
Minnesota												
January	88.0	87.7	76.8	68.5	—	71.5	75.9	75.9	68.6	62.5	W	64.2
February	85.9	86.0	77.7	70.0	—	72.7	75.1	75.2	69.9	63.9	58.8	65.7
March	109.1	108.3	94.2	89.6	W	91.6	97.7	97.3	87.7	83.5	W	85.2
April	116.8	115.7	98.5	94.9	—	96.6	105.6	105.1	90.4	88.2	W	89.0
May	112.6	112.3	96.0	92.4	W	94.0	101.2	100.9	87.6	85.8	W	86.4
June	111.6	111.1	96.6	91.6	W	93.5	99.8	99.6	88.8	85.9	W	87.1
July	120.1	119.1	104.4	100.8	W	102.2	108.0	107.6	95.9	94.0	W	94.7
August	121.4	120.9	106.1	101.1	W	102.9	109.0	108.6	96.6	93.6	W	94.7
September	119.9	119.5	105.3	100.0	W	102.1	107.6	107.4	96.3	93.2	W	94.4
October	128.9	128.4	111.7	108.1	W	109.6	116.3	115.8	102.7	101.0	W	101.6
November	115.0	114.8	95.5	91.2	W	92.3	103.1	102.9	87.4	84.9	W	85.6
December	112.5	112.4	97.7	92.7	W	94.5	100.3	100.2	90.5	86.4	W	87.9
2002 Average	112.9	112.4	98.5	92.9	W	95.2	101.0	100.8	90.3	86.1	W	87.6
Missouri												
January	85.7	85.0	81.3	67.6	W	71.5	70.4	70.3	70.0	59.6	51.8	62.3
February	86.7	86.1	80.2	68.8	W	72.5	70.7	70.7	70.2	61.0	W	63.5
March	103.5	102.6	95.2	86.3	W	90.3	88.0	87.8	84.3	78.7	W	80.6
April	114.0	113.0	104.2	93.5	—	98.4	97.6	97.6	92.7	85.3	—	88.1
May	111.8	110.9	102.2	92.8	—	96.5	96.2	96.1	92.5	84.5	—	87.4
June	112.2	111.3	102.0	92.6	W	96.3	95.7	95.6	92.2	84.7	W	87.5
July	114.8	114.3	105.9	96.8	—	100.6	98.6	98.5	95.2	88.5	—	91.2
August	114.3	113.8	105.6	95.2	W	99.3	97.8	97.8	92.5	86.4	W	88.7
September	113.5	113.1	105.9	97.9	W	100.9	96.3	96.5	96.5	88.5	85.4	91.3
October	122.0	121.2	113.4	104.7	—	108.4	105.4	105.4	103.1	95.6	W	98.4
November	113.9	113.3	99.2	90.2	—	94.1	97.5	97.3	88.7	80.9	—	83.9
December	111.7	111.3	100.6	94.0	—	96.6	94.6	94.6	91.3	85.1	—	87.3
2002 Average	108.7	108.0	100.4	90.3	74.0	94.3	92.7	92.7	89.9	81.8	71.6	84.7

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	69.2	69.3	66.2	58.9	—	59.9	71.3	71.3	65.6	64.8	—	65.0
February	68.3	68.5	64.4	60.2	—	60.8	71.7	71.6	67.1	64.6	—	65.0
March	86.8	87.1	81.6	79.8	—	80.0	89.5	89.3	87.3	82.9	—	83.6
April	96.7	96.8	87.6	84.8	—	85.1	97.9	97.7	93.1	87.4	—	88.2
May	93.9	94.3	86.4	82.2	—	82.6	94.7	94.4	89.0	84.0	—	84.8
June	92.7	93.0	86.4	81.8	—	82.2	93.4	93.3	88.3	84.1	—	84.8
July	97.1	97.5	90.3	87.6	—	87.9	99.4	99.3	93.9	90.3	—	90.9
August	96.0	96.2	88.5	85.4	—	85.7	98.8	98.6	93.5	89.8	—	90.4
September	94.5	95.3	90.4	87.5	—	87.7	98.8	98.7	94.1	92.9	—	93.1
October	102.1	102.4	93.7	94.4	—	94.3	107.3	107.2	102.1	97.0	—	97.7
November	95.6	96.2	85.0	79.4	—	80.0	101.2	101.0	91.2	82.4	—	83.6
December	91.0	91.6	87.6	83.2	—	83.7	96.0	95.9	91.1	85.9	—	86.6
2002 Average	90.4	91.0	85.5	81.1	—	81.6	94.8	94.6	88.5	85.2	—	85.7
North Dakota												
January	75.1	73.4	64.0	60.1	—	60.8	80.2	75.9	67.2	63.1	—	64.6
February	76.3	75.0	66.0	61.7	—	62.4	81.2	77.0	67.8	64.2	—	65.5
March	93.9	93.5	81.8	78.9	—	79.5	97.0	96.3	89.1	82.7	—	84.4
April	104.4	104.1	90.6	86.0	—	86.7	106.8	106.3	97.6	88.9	—	91.3
May	102.6	102.3	88.4	84.3	—	84.9	106.8	106.2	96.2	86.4	—	89.4
June	100.9	101.0	87.7	84.0	—	84.6	105.7	105.2	94.3	86.0	—	88.4
July	105.6	105.3	93.3	89.9	—	90.5	110.9	110.6	99.6	92.8	—	94.8
August	106.9	105.8	94.0	88.7	—	89.5	111.1	110.7	100.5	92.6	—	94.9
September	106.1	106.2	93.8	90.2	—	90.7	109.9	110.1	100.5	94.0	—	95.8
October	110.9	111.0	99.7	96.1	—	96.6	116.1	115.6	108.5	99.4	—	101.8
November	105.9	105.5	88.3	82.1	—	83.0	109.6	109.2	92.3	85.7	—	87.5
December	101.7	101.7	88.4	84.1	—	84.6	106.0	105.5	94.9	87.5	—	89.4
2002 Average	100.1	99.8	86.9	83.0	—	83.6	105.1	104.7	94.2	87.6	—	89.4
Ohio												
January	69.6	69.6	63.2	58.8	W	59.9	79.1	78.8	69.2	62.4	—	64.5
February	69.6	69.7	63.9	59.8	W	60.8	79.1	78.9	71.2	63.5	—	65.8
March	87.8	87.7	79.5	77.0	W	77.2	97.6	97.4	84.9	81.1	—	81.7
April	95.3	95.2	86.0	82.1	W	82.9	104.9	104.7	90.3	85.5	—	86.4
May	97.8	97.6	88.8	84.6	W	85.5	107.8	107.4	93.6	88.8	—	90.0
June	97.7	97.6	89.1	85.4	W	86.2	107.6	107.2	95.0	89.0	—	90.6
July	99.7	99.5	89.7	86.5	W	87.3	109.7	109.3	95.4	90.8	—	92.0
August	96.4	96.1	87.0	83.2	78.0	83.9	106.6	105.8	93.0	87.8	—	89.1
September	98.3	98.1	90.0	86.1	78.3	86.8	108.3	107.9	96.5	90.2	—	91.8
October	105.2	105.0	97.0	95.2	82.4	94.8	115.3	114.9	103.2	99.1	—	100.2
November	94.5	94.4	85.3	81.0	80.9	82.0	104.0	103.8	92.5	83.9	—	86.1
December	94.5	94.4	86.8	82.6	79.9	83.4	103.9	103.5	92.7	86.5	—	88.3
2002 Average	92.5	92.4	83.9	80.5	76.6	81.2	102.0	101.8	89.2	84.1	—	85.4
Oklahoma												
January	66.2	66.3	60.0	56.3	54.0	55.7	73.8	73.8	62.9	60.5	—	61.5
February	65.1	65.3	63.9	57.6	55.6	57.6	72.3	72.4	65.4	61.8	—	63.5
March	82.7	82.6	80.3	76.8	73.2	75.9	90.3	90.3	81.3	81.1	—	81.2
April	91.2	91.1	84.5	82.7	74.2	79.0	99.0	98.9	88.2	86.9	—	87.2
May	88.8	88.7	80.8	80.2	76.0	78.4	95.6	95.6	84.5	84.2	—	84.3
June	86.2	86.3	81.7	80.1	76.3	78.8	93.8	93.8	85.2	84.1	—	84.4
July	92.9	92.9	88.3	85.4	81.3	84.0	100.4	100.4	91.3	89.9	—	90.3
August	90.8	90.8	85.5	83.1	78.9	81.6	97.8	97.8	88.7	87.5	—	87.8
September	92.7	92.7	87.4	85.1	81.0	83.5	100.0	100.0	90.5	89.5	—	89.8
October	100.5	100.4	90.7	92.3	87.4	90.1	108.3	108.2	95.3	97.2	—	96.7
November	90.8	90.7	80.4	76.3	74.7	75.9	97.8	97.8	83.3	80.6	—	81.2
December	88.2	88.3	83.0	81.3	75.2	78.4	95.3	95.5	85.7	85.7	—	85.7
2002 Average	86.8	86.7	78.9	78.3	74.3	76.7	93.9	93.9	80.1	82.2	—	81.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	80.1	80.0	70.3	67.4	—	67.6	70.1	70.1	66.2	59.9	—	60.8
February	79.1	79.1	72.0	69.4	—	69.6	69.4	69.6	65.0	61.1	—	61.6
March	95.4	94.9	91.6	88.5	—	88.8	87.8	87.9	82.9	80.6	—	80.8
April	106.3	105.9	99.6	93.6	—	94.0	97.5	97.5	88.8	85.5	—	85.8
May	104.3	103.7	95.6	91.1	—	91.4	94.7	94.8	87.1	82.8	—	83.2
June	102.5	101.9	94.3	91.0	—	91.1	93.4	93.5	86.9	82.5	—	82.9
July	106.8	106.6	100.6	97.3	—	97.5	98.3	98.4	91.1	88.4	—	88.7
August	106.4	105.9	99.3	95.2	—	95.4	97.3	97.3	89.6	86.4	—	86.7
September	106.1	105.5	100.4	97.8	—	97.9	96.2	96.6	91.3	88.6	—	88.9
October	112.8	112.4	105.6	103.8	—	103.9	104.1	104.2	95.4	95.2	—	95.2
November	107.3	106.7	94.1	87.7	—	88.1	97.7	98.0	86.3	80.2	—	80.9
December	101.1	100.9	96.0	92.2	—	92.5	93.0	93.3	88.5	84.1	—	84.6
2002 Average	101.7	101.5	94.0	90.2	—	90.5	92.1	92.4	86.2	82.1	—	82.5
North Dakota												
January	78.3	78.1	74.4	69.6	—	70.9	76.2	74.1	65.4	60.8	—	61.7
February	77.9	78.5	75.4	70.9	—	72.1	77.3	75.5	67.1	62.3	—	63.2
March	98.2	98.2	94.8	88.9	—	90.6	94.7	94.2	84.6	80.1	—	81.0
April	107.4	107.5	101.7	96.0	—	97.5	105.1	104.7	93.4	86.9	—	88.1
May	103.6	103.7	99.9	94.0	—	95.7	103.5	103.1	91.9	85.1	—	86.4
June	102.4	102.6	98.8	93.8	—	95.1	101.9	101.9	90.7	84.8	—	85.9
July	110.3	110.3	104.8	100.0	—	101.1	106.9	106.5	95.9	90.9	—	91.8
August	115.3	115.2	105.3	100.0	—	101.2	108.3	107.1	97.0	89.9	—	91.1
September	112.7	112.7	104.5	101.1	—	101.9	107.3	107.3	96.6	91.4	—	92.3
October	118.4	118.4	114.6	106.8	—	108.4	112.4	112.3	103.3	97.1	—	98.1
November	110.8	110.8	NA	92.0	—	92.6	107.1	106.6	90.0	83.2	—	84.5
December	108.1	108.2	99.2	94.6	—	95.6	103.1	102.9	91.2	85.2	—	86.2
2002 Average	104.6	104.6	97.9	93.5	—	94.6	101.3	101.0	89.9	84.2	—	85.2
Ohio												
January	87.0	86.3	75.7	68.9	—	71.1	72.1	72.0	65.1	60.0	W	61.3
February	87.5	86.8	76.0	70.2	—	72.1	72.1	72.1	65.9	61.1	W	62.3
March	107.2	106.5	92.6	87.3	—	88.6	90.0	90.0	81.3	78.3	W	78.6
April	114.3	113.4	99.3	92.9	W	94.5	97.5	97.4	87.7	83.3	W	84.2
May	117.0	115.9	103.1	95.3	W	97.4	100.1	99.9	90.6	85.8	W	86.9
June	117.0	116.2	102.9	96.5	—	98.3	100.1	100.0	91.0	86.7	W	87.6
July	118.8	117.9	104.3	97.6	W	99.5	102.1	101.9	91.7	87.9	W	88.8
August	115.9	115.1	101.7	94.1	—	96.2	98.9	98.6	89.0	84.6	78.0	85.5
September	117.4	116.6	104.2	97.2	W	99.2	100.7	100.5	92.1	87.5	78.6	88.3
October	124.4	123.5	110.7	106.0	W	106.7	107.5	107.2	98.8	96.4	82.8	96.2
November	113.1	112.6	98.8	91.6	W	93.5	96.8	96.6	87.1	82.2	81.7	83.4
December	113.3	112.6	99.8	92.9	W	94.2	96.8	96.6	88.6	83.8	80.4	84.7
2002 Average	110.7	109.8	97.0	91.1	W	92.7	94.8	94.6	85.7	81.7	77.1	82.6
Oklahoma												
January	81.4	81.7	73.0	63.9	56.5	63.2	68.1	68.2	61.5	57.2	54.1	56.4
February	79.8	80.1	72.5	65.5	59.6	64.8	67.0	67.2	64.8	58.5	55.9	58.3
March	98.7	98.4	88.4	84.5	80.5	83.7	84.5	84.4	81.1	77.6	73.8	76.7
April	107.0	106.8	92.7	90.5	83.9	88.7	93.0	93.0	85.4	83.5	74.8	79.8
May	104.0	103.6	89.0	87.9	82.1	86.3	90.5	90.4	81.6	81.0	76.4	79.1
June	101.4	101.6	89.4	87.9	85.5	87.3	88.0	88.1	82.6	81.0	76.9	79.6
July	108.2	108.2	96.6	93.8	90.2	93.2	94.6	94.6	89.2	86.3	81.7	84.9
August	105.8	106.1	95.1	92.2	W	92.3	92.5	92.6	86.4	84.1	79.4	82.5
September	108.3	108.1	96.8	94.9	W	94.3	94.5	94.5	88.3	86.2	81.3	84.3
October	115.9	115.8	100.3	101.3	91.6	99.2	102.2	102.2	91.6	93.2	87.6	90.8
November	105.7	105.6	86.4	85.0	NA	83.1	92.6	92.5	81.0	77.2	74.7	76.5
December	103.9	104.1	91.4	90.0	80.1	87.3	90.0	90.1	83.8	82.3	75.4	79.0
2002 Average	101.7	101.5	87.0	86.5	79.5	84.8	88.5	88.4	79.7	79.2	74.5	77.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	73.9	73.9	62.9	60.0	—	60.8	81.8	81.7	68.2	63.2	—	64.7
February	75.4	75.6	67.0	61.9	—	63.2	84.3	84.3	70.3	64.2	—	65.9
March	92.3	90.5	88.8	79.7	—	82.2	96.6	96.3	86.3	84.1	—	84.6
April	100.8	98.2	91.6	86.9	—	88.1	104.1	104.2	94.1	88.1	—	89.1
May	100.4	96.9	NA	84.9	—	86.7	102.0	102.2	92.3	84.9	—	86.1
June	97.9	98.0	89.5	85.0	—	86.3	101.5	101.8	88.5	85.4	—	86.5
July	102.4	99.9	92.2	90.2	—	90.8	106.3	106.5	96.7	91.1	—	91.9
August	103.3	103.2	93.1	88.6	—	89.9	108.8	108.2	93.9	91.0	—	92.0
September	101.6	101.7	93.4	89.6	—	90.6	107.1	107.1	93.5	92.9	—	93.1
October	107.0	107.0	95.3	95.9	—	95.7	109.7	109.7	101.4	98.2	—	99.4
November	99.7	100.1	NA	80.8	—	82.3	104.3	104.5	86.5	84.0	—	84.9
December	98.0	98.1	94.1	83.6	—	86.6	102.5	102.8	87.2	88.5	—	88.0
2002 Average	96.8	96.0	88.1	82.9	—	84.3	101.4	101.6	90.4	86.9	—	88.0
Tennessee												
January	65.2	65.5	59.8	57.6	—	57.8	74.8	75.8	62.6	61.6	—	61.8
February	64.0	64.2	58.5	57.4	—	57.5	73.5	74.3	62.6	61.5	—	61.7
March	77.5	77.4	74.2	73.5	—	73.5	86.7	86.8	80.1	77.2	—	77.4
April	91.4	91.1	87.0	82.8	—	83.1	100.6	100.3	94.7	87.0	—	87.9
May	89.1	88.8	83.9	80.8	—	81.0	98.7	98.5	92.1	85.0	—	86.0
June	87.8	87.6	83.9	79.1	—	79.4	97.4	97.4	90.5	83.3	—	84.4
July	89.7	89.5	86.0	81.3	—	81.6	98.8	98.8	92.8	85.5	—	86.7
August	89.0	88.9	85.0	80.7	—	81.0	98.1	98.1	92.1	85.2	—	86.3
September	90.1	90.1	87.4	82.4	—	82.8	99.3	99.3	93.4	86.8	—	87.7
October	98.3	98.0	91.8	88.2	—	88.6	107.4	107.3	98.1	92.5	—	93.3
November	94.0	93.6	79.9	76.7	—	77.0	103.9	103.9	90.0	80.9	—	82.2
December	89.8	89.5	83.8	81.1	—	81.4	99.5	99.6	88.7	85.1	—	85.6
2002 Average	86.3	86.1	79.2	77.2	—	77.3	95.5	95.5	84.0	81.0	—	81.4
Wisconsin												
January	72.6	72.5	66.2	59.9	—	61.5	77.1	76.8	72.0	64.2	—	66.0
February	72.3	72.1	66.9	60.7	—	62.3	76.8	76.6	72.6	65.0	—	66.8
March	89.7	89.3	83.6	78.2	—	79.9	94.4	94.2	89.1	81.7	—	83.7
April	98.0	97.5	91.0	84.1	—	86.2	102.7	102.3	97.8	86.5	—	89.8
May	98.8	98.4	92.5	86.3	—	88.1	102.7	102.7	99.8	89.8	—	93.8
June	98.2	97.9	92.4	86.1	—	88.0	102.6	102.6	99.7	89.2	—	93.2
July	100.6	100.2	93.8	88.8	—	90.4	106.8	106.6	100.7	92.2	—	95.1
August	99.4	98.8	91.3	86.3	—	88.0	105.5	105.2	98.5	90.8	—	93.4
September	100.7	100.2	93.7	88.2	—	89.9	106.2	106.0	101.5	91.9	—	94.8
October	109.2	108.8	101.5	96.4	—	98.1	113.0	112.7	108.0	99.5	—	101.7
November	100.0	99.4	87.8	82.4	—	84.3	101.2	100.8	92.6	86.0	—	87.7
December	96.4	96.0	88.7	83.2	—	85.1	100.6	100.3	94.7	87.1	—	89.4
2002 Average	95.0	94.6	88.4	82.3	—	84.3	99.5	99.2	94.9	85.8	—	88.6
PAD District III												
January	65.6	65.6	61.4	57.3	54.2	56.8	74.6	74.2	66.1	61.3	—	62.6
February	65.9	65.9	62.2	57.9	54.8	57.6	74.8	74.5	66.6	61.8	—	63.1
March	81.5	81.4	75.1	74.1	64.3	72.4	90.1	89.9	80.4	78.1	—	79.2
April	94.6	94.2	85.7	82.8	74.1	81.6	104.0	103.3	91.0	87.1	—	89.0
May	93.2	92.7	84.1	80.5	73.2	79.6	102.6	101.9	89.4	84.7	—	87.0
June	90.4	90.1	82.2	79.0	71.8	77.9	100.1	99.5	86.9	83.1	—	85.0
July	90.8	90.5	83.9	81.0	74.1	79.8	100.3	99.9	88.9	85.1	—	87.0
August	90.9	90.6	84.5	81.0	74.4	80.2	100.4	100.0	89.5	85.0	—	87.2
September	92.2	92.0	86.8	83.5	76.6	83.0	101.7	101.2	91.5	87.5	—	89.5
October	98.6	98.1	91.7	89.0	81.6	88.3	108.0	107.2	96.6	93.0	—	94.7
November	94.9	93.9	81.7	77.5	73.0	77.8	104.5	103.7	87.7	81.5	—	84.5
December	92.5	91.9	84.8	82.1	73.5	80.9	102.2	101.5	90.0	86.2	—	88.0
2002 Average	87.7	87.4	83.2	77.5	71.6	77.8	97.1	96.6	87.5	81.2	—	84.1

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	85.0	84.5	71.8	68.9	—	69.8	76.0	75.9	64.0	60.7	—	61.6
February	86.8	85.8	74.7	71.0	—	71.9	77.9	78.0	67.8	62.6	—	63.9
March	105.6	102.1	97.7	89.1	—	91.4	93.7	92.0	89.0	80.8	—	83.0
April	113.8	110.4	101.6	97.0	—	98.1	102.1	99.6	92.3	87.5	—	88.7
May	113.9	109.1	NA	95.2	—	96.8	101.3	98.2	NA	85.4	—	87.1
June	111.9	112.1	97.6	95.8	—	96.4	99.2	99.4	89.8	85.7	—	86.9
July	117.8	112.9	102.7	101.5	—	101.8	104.0	101.5	93.4	91.2	—	91.8
August	NA	NA	105.5	101.6	—	102.8	105.6	105.3	94.2	89.9	—	91.2
September	116.6	116.4	104.8	101.3	—	102.6	103.4	103.4	94.2	90.8	—	91.8
October	121.6	121.2	106.5	106.9	—	106.8	108.2	108.1	97.2	96.8	—	96.9
November	113.1	112.9	NA	91.9	—	93.2	101.1	101.5	NA	81.9	—	83.4
December	112.3	111.8	102.2	93.6	—	96.2	99.5	99.7	92.8	85.0	—	87.3
2002 Average	110.1	108.3	98.8	94.5	—	95.8	98.3	97.6	89.1	84.1	—	85.5
Tennessee												
January	81.5	81.9	71.6	67.3	—	67.8	68.7	69.2	62.1	59.5	—	59.8
February	80.6	80.4	71.0	67.4	—	67.8	67.7	68.0	61.1	59.3	—	59.5
March	93.9	92.9	87.7	83.2	—	83.5	80.9	80.8	77.0	75.2	—	75.3
April	108.3	107.3	101.1	92.8	—	93.4	94.6	94.3	90.2	84.6	—	85.0
May	106.8	105.7	98.6	91.0	—	91.5	92.5	92.2	87.6	82.6	—	82.9
June	105.7	103.6	97.2	89.3	—	89.8	91.4	91.1	86.9	80.9	—	81.3
July	107.4	106.8	100.5	91.9	—	92.4	93.1	92.9	88.9	83.2	—	83.6
August	107.2	105.9	98.9	91.2	—	91.6	92.5	92.4	87.8	82.7	—	83.0
September	108.6	108.0	99.9	92.8	—	93.3	93.8	93.7	89.9	84.4	—	84.8
October	116.7	115.0	103.5	98.5	—	99.0	101.8	101.5	94.1	90.1	—	90.4
November	112.1	111.2	94.1	86.8	—	87.5	97.7	97.3	83.1	78.5	—	79.0
December	107.8	105.7	95.6	91.1	—	91.5	93.4	93.1	86.2	82.9	—	83.2
2002 Average	103.6	102.4	91.3	87.0	—	87.3	89.8	89.5	81.6	78.9	—	79.2
Wisconsin												
January	86.8	86.4	77.4	70.4	—	72.4	73.9	73.7	67.3	60.9	—	62.5
February	86.8	86.4	78.0	71.3	—	73.2	73.6	73.5	68.1	61.7	—	63.4
March	103.0	102.3	94.5	88.0	—	90.1	90.8	90.5	84.7	79.0	—	80.8
April	111.3	110.8	103.2	94.9	—	97.8	99.1	98.6	92.2	84.9	—	87.2
May	113.1	112.5	104.6	97.3	—	99.7	100.0	99.6	93.8	87.1	—	89.2
June	112.3	111.7	104.5	96.7	—	99.3	99.5	99.1	93.7	86.9	—	89.0
July	114.0	113.3	105.6	99.5	—	101.5	101.9	101.5	95.1	89.8	—	91.5
August	113.7	112.9	103.4	97.4	—	99.4	100.9	100.3	92.6	87.4	—	89.1
September	115.2	114.5	106.2	99.3	—	101.6	102.1	101.6	95.0	89.2	—	91.0
October	123.2	122.4	112.9	107.0	—	109.1	110.5	110.0	102.7	97.3	—	99.0
November	113.4	112.8	98.2	92.4	—	94.6	101.0	100.4	88.8	83.4	—	85.2
December	111.0	110.5	99.6	93.5	—	95.8	97.9	97.5	89.9	84.2	—	86.2
2002 Average	109.1	108.4	100.0	93.0	—	95.3	96.3	95.9	89.6	83.2	—	85.3
PAD District III												
January	82.3	81.3	72.7	66.8	58.9	65.5	68.6	68.4	63.4	58.8	54.8	58.1
February	83.3	82.2	73.5	67.3	56.8	66.2	69.1	68.8	64.2	59.4	54.9	58.9
March	98.9	97.9	85.8	83.6	NA	83.7	84.5	84.2	76.7	75.5	65.4	74.0
April	112.6	111.3	96.5	92.6	84.6	92.3	97.6	97.0	87.2	84.2	75.2	83.1
May	111.3	109.9	94.9	90.3	80.1	89.8	96.2	95.6	85.7	81.9	73.8	81.1
June	108.3	107.1	92.7	88.5	76.7	87.7	93.5	93.0	83.8	80.4	72.2	79.3
July	108.7	107.3	94.7	90.8	82.6	90.8	93.9	93.3	85.5	82.4	74.7	81.3
August	108.8	107.4	95.0	91.0	80.6	90.7	94.0	93.4	86.1	82.5	74.8	81.6
September	110.0	108.8	97.3	93.3	83.4	92.7	95.3	94.9	88.4	84.9	77.3	84.4
October	116.1	114.6	102.3	98.7	87.5	97.5	101.6	100.9	93.2	90.4	82.3	89.6
November	112.3	110.5	92.8	87.3	77.2	86.4	97.9	96.8	83.4	78.9	73.6	79.2
December	109.9	108.6	95.7	91.7	76.9	89.0	95.6	94.9	86.4	83.6	74.0	82.3
2002 Average	104.8	103.7	93.7	86.9	78.0	87.4	90.7	90.2	84.7	78.9	72.2	79.2

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	67.5	67.2	62.2	55.2	—	56.7	76.1	75.8	71.2	60.2	—	63.5
February	67.2	67.0	63.4	55.3	W	57.2	76.1	75.8	72.3	60.3	—	64.1
March	81.8	81.5	77.5	71.8	—	73.2	89.0	88.7	83.5	77.0	—	79.0
April	95.2	94.8	90.7	80.4	—	82.9	103.5	103.1	95.6	85.8	—	89.1
May	93.3	92.9	90.9	77.8	—	81.0	101.4	100.9	95.4	83.3	—	87.1
June	89.8	89.6	85.3	76.7	—	78.8	98.6	98.4	93.4	82.1	—	85.8
July	90.5	90.1	86.5	78.4	—	80.3	99.2	98.7	94.4	84.0	—	87.3
August	91.3	91.0	86.2	78.3	—	80.2	100.5	100.0	94.5	83.5	—	87.2
September	92.6	92.3	87.2	80.3	—	82.0	101.0	100.6	95.6	85.9	—	89.0
October	98.9	98.6	93.6	87.8	—	89.2	107.1	106.7	102.4	92.4	—	95.6
November	95.4	94.9	84.7	75.4	W	77.7	104.3	103.8	93.2	80.0	—	84.3
December	93.2	92.8	86.8	81.0	—	82.4	102.6	102.1	95.7	85.4	—	88.7
2002 Average	88.0	87.7	83.9	75.1	71.2	77.2	96.3	95.9	91.2	80.0	—	83.5
Arkansas												
January	66.9	66.4	63.8	58.4	—	59.5	75.5	75.0	67.7	62.6	—	64.1
February	66.7	66.6	63.8	59.0	W	59.9	75.4	75.3	67.7	62.9	—	64.3
March	83.6	83.4	81.3	75.9	W	77.4	90.7	90.6	88.6	78.9	—	82.7
April	92.2	91.9	90.7	83.2	—	85.4	101.0	100.7	99.8	87.0	—	92.3
May	90.5	90.2	87.7	80.6	—	82.7	100.0	99.9	96.8	84.4	—	89.3
June	88.6	88.3	86.3	79.5	—	81.5	98.1	98.0	94.5	83.0	—	87.6
July	90.7	90.2	88.7	82.1	W	84.0	99.2	98.9	97.0	85.1	—	89.8
August	90.7	90.3	87.8	81.1	—	83.1	100.1	99.9	97.2	84.5	—	89.5
September	91.9	91.6	90.1	84.1	—	85.9	99.8	99.7	98.9	87.8	—	92.3
October	98.9	98.5	93.2	90.1	W	90.9	108.3	108.1	101.9	93.4	—	96.7
November	96.6	95.7	83.5	77.0	—	78.9	106.7	106.4	NA	80.9	—	89.5
December	94.3	93.9	NA	81.6	75.5	83.1	103.5	103.4	100.5	85.2	—	91.6
2002 Average	88.0	87.7	86.2	78.1	73.3	80.2	96.8	96.6	95.6	81.5	—	86.9
Louisiana												
January	64.3	64.2	63.5	56.6	53.6	56.9	74.1	74.0	64.3	60.4	—	62.3
February	64.6	64.3	63.1	57.2	53.8	57.2	74.4	74.2	63.3	61.0	—	62.1
March	79.2	78.9	75.8	73.5	63.4	73.0	88.9	88.6	80.3	77.7	—	79.1
April	93.7	92.9	86.7	81.5	75.6	83.1	103.7	103.3	91.0	86.2	—	88.7
May	92.1	91.4	84.2	79.0	75.7	81.1	102.3	102.0	88.4	83.4	—	86.0
June	89.4	88.7	82.5	77.3	72.8	78.6	100.0	99.6	87.4	81.6	—	84.4
July	89.4	88.9	NA	79.2	74.2	80.1	99.6	99.3	89.0	83.6	—	86.3
August	89.1	88.7	84.5	79.3	74.5	81.0	99.5	99.1	89.0	83.9	—	86.4
September	90.0	89.7	86.8	81.8	76.0	83.3	100.0	99.8	91.1	86.2	—	88.6
October	96.6	96.2	91.0	86.8	80.9	88.2	106.6	106.3	95.2	91.1	—	93.1
November	94.5	93.2	83.3	74.8	73.0	78.9	104.5	103.8	89.6	79.5	—	83.7
December	91.7	90.8	85.3	80.1	73.4	80.9	102.2	101.7	90.6	84.3	—	87.0
2002 Average	86.6	86.0	83.3	75.9	70.8	78.3	96.6	96.2	84.4	79.5	—	81.9
Mississippi												
January	69.2	69.0	62.2	56.8	W	57.1	79.0	78.8	68.8	61.3	—	61.9
February	68.8	68.7	62.6	56.9	54.6	57.1	79.0	78.9	69.3	61.4	—	62.0
March	83.0	82.7	79.0	73.6	65.1	72.7	93.4	93.1	86.3	78.1	—	79.9
April	96.3	96.0	87.2	81.6	76.4	81.5	106.8	106.5	94.0	86.3	—	88.0
May	94.3	94.0	85.0	78.7	76.7	79.3	104.8	104.5	92.4	83.2	—	85.1
June	92.6	92.2	84.7	77.0	73.1	77.5	102.9	102.7	90.9	81.7	—	83.8
July	92.5	92.3	86.2	79.3	73.6	79.4	102.6	102.2	93.0	83.9	—	85.7
August	92.5	91.8	85.9	79.5	76.0	79.7	102.4	102.2	92.0	84.2	—	85.8
September	94.8	94.7	87.8	81.7	77.2	82.1	104.6	104.4	96.2	86.6	—	88.8
October	100.2	100.0	93.4	87.0	82.7	87.4	110.7	110.4	97.7	91.6	—	93.6
November	98.3	97.8	84.0	74.7	W	76.2	108.6	108.2	90.1	79.4	—	82.5
December	97.1	96.7	87.4	80.5	NA	81.3	107.0	106.8	94.8	85.1	—	86.9
2002 Average	90.5	90.2	83.8	75.8	72.4	76.3	100.5	100.3	91.4	80.2	—	82.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	84.5	84.0	75.7	65.2	—	67.7	70.7	70.4	65.3	57.1	—	59.0
February	85.7	85.3	76.9	65.6	—	68.3	70.7	70.4	66.7	57.4	W	59.6
March	99.0	98.4	88.8	82.1	—	83.8	84.9	84.6	79.7	73.8	—	75.3
April	111.2	110.4	100.7	90.8	—	93.4	98.2	97.7	92.7	82.3	—	84.9
May	109.8	109.0	100.1	88.1	—	91.2	96.2	95.8	92.7	79.7	—	83.0
June	107.5	107.1	99.2	87.2	—	90.3	93.0	92.8	88.2	78.6	—	81.0
July	108.2	107.3	100.5	88.8	—	91.8	93.7	93.2	89.5	80.3	—	82.6
August	110.2	109.3	99.6	89.2	—	91.8	94.7	94.3	89.1	80.3	—	82.4
September	111.2	110.4	101.0	90.8	—	93.4	95.9	95.5	90.2	82.3	—	84.3
October	116.8	116.0	106.3	98.6	—	100.6	101.9	101.6	96.4	89.7	—	91.4
November	112.3	111.5	97.5	86.2	—	89.2	98.4	97.9	87.4	77.3	W	79.9
December	111.7	110.8	99.5	91.8	—	93.9	96.5	96.0	89.6	82.9	—	84.6
2002 Average	105.3	104.6	96.1	85.3	—	88.0	91.1	90.8	86.5	77.0	71.2	79.3
Arkansas												
January	82.1	80.9	75.7	67.8	W	67.5	69.1	68.5	65.5	59.7	W	60.9
February	82.5	82.0	75.0	68.3	W	69.5	69.1	68.9	65.5	60.3	W	61.2
March	100.3	99.6	95.8	84.6	—	87.9	85.8	85.5	83.4	77.0	W	78.8
April	107.7	106.9	106.0	92.1	W	95.1	94.3	93.9	92.9	84.3	W	86.8
May	107.4	106.6	102.6	89.7	W	91.3	92.8	92.4	89.9	81.8	W	84.1
June	105.4	104.5	101.2	88.8	W	90.0	91.0	90.7	88.5	80.7	W	82.8
July	106.6	105.6	103.9	91.6	W	94.2	92.9	92.4	91.0	83.3	W	85.5
August	106.4	105.7	102.8	90.8	—	94.3	92.9	92.5	90.1	82.3	—	84.6
September	107.3	106.7	105.7	93.8	—	97.4	94.0	93.7	92.4	85.4	—	87.5
October	114.4	113.7	108.8	99.3	—	102.1	101.1	100.6	95.5	91.2	W	92.4
November	112.1	111.0	NA	86.6	W	92.5	98.8	97.9	87.5	78.2	W	80.9
December	110.2	109.6	106.7	90.6	W	94.8	96.5	96.1	NA	82.8	75.4	84.6
2002 Average	104.0	103.1	101.6	87.2	W	90.0	90.2	89.8	88.5	79.3	72.5	81.7
Louisiana												
January	82.9	81.5	73.8	66.2	57.2	65.2	67.8	67.6	65.1	58.3	54.1	58.5
February	83.3	81.7	74.0	66.8	54.7	64.1	68.2	67.8	64.7	58.9	53.9	58.6
March	97.8	96.4	86.2	82.8	65.8	82.6	82.6	82.1	77.8	75.1	63.7	74.7
April	112.7	111.0	97.3	91.2	NA	92.7	97.1	96.2	88.6	83.0	76.5	84.7
May	111.8	110.0	94.9	88.8	80.7	89.3	95.6	94.8	86.1	80.6	77.3	82.8
June	109.0	107.3	93.1	86.5	NA	88.0	93.0	92.2	84.4	78.9	72.8	80.2
July	109.0	107.3	94.9	89.3	W	91.6	92.9	92.3	86.1	80.8	74.4	81.8
August	108.4	106.9	95.1	89.6	79.0	90.7	92.6	92.1	86.4	80.9	75.2	82.7
September	109.2	107.9	97.4	91.8	79.9	92.3	93.5	92.9	88.7	83.4	76.7	84.9
October	115.5	114.0	101.6	96.8	90.7	97.6	99.9	99.4	92.8	88.4	83.7	90.0
November	113.9	111.8	93.5	85.0	W	86.4	98.0	96.5	85.0	76.4	75.0	80.4
December	111.2	109.4	95.5	89.9	76.0	90.0	95.2	94.2	87.1	81.6	73.8	82.5
2002 Average	105.3	103.6	93.8	85.3	76.1	87.5	90.0	89.3	85.1	77.4	71.7	79.9
Mississippi												
January	88.1	87.7	74.0	67.2	W	66.7	72.6	72.4	63.9	58.6	W	58.7
February	88.2	87.8	74.8	67.1	W	66.3	72.6	72.4	64.5	58.7	54.8	58.7
March	101.9	101.2	93.0	83.9	W	84.9	86.6	86.3	81.9	75.5	65.5	74.8
April	115.8	115.0	99.4	92.3	85.9	92.5	99.8	99.4	89.5	83.3	77.5	83.4
May	113.6	113.0	97.1	89.3	82.6	89.5	97.9	97.5	87.4	80.4	77.7	81.1
June	111.7	111.1	97.2	87.4	NA	87.6	96.0	95.7	87.1	78.7	73.5	79.2
July	111.9	111.2	99.0	90.0	W	90.8	95.9	95.6	88.6	81.0	74.3	81.3
August	111.6	111.0	98.8	90.2	W	90.9	96.0	95.3	88.4	81.3	76.3	81.4
September	113.9	113.4	101.0	92.2	W	93.4	98.3	98.1	90.5	83.5	77.8	84.0
October	120.1	119.6	106.4	97.8	W	98.7	103.8	103.6	95.9	88.7	83.3	89.3
November	117.5	116.7	96.4	85.6	75.2	86.1	101.7	101.2	86.4	76.4	76.1	78.0
December	116.6	116.0	100.0	91.1	77.9	88.2	100.6	100.2	89.9	82.3	NA	82.8
2002 Average	109.4	108.9	96.9	86.0	77.0	86.4	93.9	93.6	86.4	77.5	73.0	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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	78.1	77.9	66.4	62.1	—	62.9	86.0	85.6	72.9	66.4	—	67.6
February	77.5	77.5	67.7	63.3	—	64.0	86.2	86.0	73.1	67.5	—	68.6
March	86.6	85.3	W	76.8	—	76.1	NA	NA	W	80.9	—	80.8
April	96.3	95.1	W	84.0	—	84.2	103.9	103.7	W	89.2	—	88.3
May	97.4	95.7	W	83.3	—	83.6	103.4	103.0	W	88.1	—	87.2
June	95.7	94.2	W	82.3	—	82.6	104.9	104.3	W	87.3	—	86.5
July	98.7	97.3	W	85.7	—	NA	107.4	106.9	90.5	90.3	—	90.4
August	99.9	98.2	W	87.3	—	87.5	109.0	108.3	W	90.6	—	91.3
September	101.2	99.8	W	89.6	—	90.3	111.4	111.0	95.0	94.3	—	94.8
October	106.6	105.3	W	94.6	—	95.6	117.6	116.9	W	98.8	—	100.9
November	103.5	101.6	W	85.0	—	85.4	114.6	113.9	W	88.9	—	91.0
December	100.5	98.8	W	83.6	—	85.2	110.9	110.3	92.5	89.3	—	91.3
2002 Average	95.3	94.1	W	82.1	—	84.1	105.2	104.8	89.5	85.2	—	88.1
Texas												
January	62.9	63.5	59.5	57.4	54.3	56.2	71.8	71.7	63.8	61.4	—	62.0
February	63.7	64.1	60.6	58.2	54.8	57.2	72.1	72.0	65.0	62.1	—	62.8
March	80.7	80.9	74.4	74.3	64.4	71.5	89.3	89.2	79.0	78.4	—	78.7
April	94.5	94.2	85.1	83.6	74.0	80.7	103.9	102.8	89.8	87.9	—	89.0
May	93.0	92.6	83.5	81.5	73.0	78.8	102.5	101.5	88.3	85.8	—	87.2
June	89.9	89.7	81.6	79.7	71.7	77.1	99.2	98.6	85.2	83.8	—	84.6
July	89.8	89.7	83.3	81.6	74.1	79.1	99.1	98.7	87.0	85.8	—	86.5
August	89.8	89.8	83.7	81.6	74.3	79.3	99.0	98.6	87.8	85.8	—	86.9
September	91.1	91.0	86.1	84.2	76.6	82.3	100.2	99.7	89.8	88.3	—	89.1
October	97.7	97.2	91.0	89.4	81.6	87.5	106.5	105.3	94.9	93.4	—	94.2
November	93.0	92.1	80.5	78.3	72.9	77.1	101.9	101.0	84.9	82.5	—	83.8
December	90.4	90.1	84.0	83.0	73.3	80.2	99.4	98.9	88.0	87.0	—	87.6
2002 Average	86.4	86.3	82.7	78.2	71.6	77.3	95.4	95.0	86.4	82.0	—	84.3
PAD District IV												
January	70.7	70.7	65.3	61.8	W	62.6	81.2	81.1	71.0	65.8	—	67.8
February	70.9	71.1	64.8	62.2	W	62.8	81.2	81.2	69.9	65.7	—	67.3
March	85.2	84.9	78.4	76.7	W	77.0	95.9	95.6	86.0	80.2	—	81.8
April	96.4	96.2	88.4	87.7	W	87.8	107.2	106.9	95.9	90.6	—	92.0
May	97.5	97.1	88.0	86.2	W	86.5	107.6	107.2	95.5	88.9	—	90.7
June	96.1	95.8	87.8	85.7	80.2	86.1	106.3	106.0	95.3	88.2	—	90.0
July	100.5	100.2	91.9	90.7	W	90.9	112.0	111.7	99.8	94.0	—	95.6
August	102.6	102.3	93.8	91.7	84.4	92.1	113.3	113.1	101.0	94.8	—	96.5
September	100.7	100.8	92.6	91.6	W	91.8	110.7	110.6	99.4	95.4	—	96.5
October	104.7	104.5	93.9	93.6	90.4	93.6	115.9	115.6	102.0	98.1	—	99.2
November	102.9	102.4	90.6	87.8	W	88.4	113.5	113.1	98.8	90.5	—	92.7
December	97.1	96.9	87.4	85.4	W	85.8	106.8	106.6	94.8	89.0	—	90.5
2002 Average	94.0	93.9	85.6	84.6	76.3	84.8	104.5	104.3	90.9	87.1	—	88.2
Colorado												
January	72.0	71.8	65.9	60.8	W	61.8	83.6	83.5	71.6	64.8	—	67.4
February	72.0	72.1	64.7	61.3	W	62.1	83.9	83.8	69.6	65.2	—	67.0
March	86.9	86.6	81.0	76.7	W	77.2	99.2	98.7	88.4	79.9	—	81.6
April	97.4	97.1	89.0	85.3	W	85.7	109.7	109.2	99.6	88.9	—	90.7
May	99.3	98.8	88.3	83.1	W	83.6	110.4	109.9	98.7	86.7	—	88.8
June	96.2	95.9	86.7	82.6	W	83.0	107.6	107.3	97.2	86.0	—	87.7
July	102.1	101.6	92.2	88.7	W	89.1	114.6	114.3	103.6	92.0	—	93.8
August	103.9	103.4	94.6	88.6	W	89.2	115.9	115.6	103.9	91.5	—	93.4
September	100.9	100.8	94.3	90.5	W	90.8	112.3	112.1	102.5	93.1	—	94.4
October	107.9	107.6	98.3	94.9	W	95.2	119.7	119.4	108.2	97.8	—	99.3
November	105.5	104.6	89.6	83.1	W	83.9	116.5	116.0	101.3	86.0	—	88.2
December	98.3	98.1	91.3	83.5	W	84.4	108.9	108.6	99.1	86.5	—	88.4
2002 Average	95.5	95.3	83.9	82.8	W	82.8	107.2	106.9	89.3	85.6	—	86.3

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	96.0	95.3	74.5	72.0	—	72.4	80.2	79.9	67.7	63.6	—	64.4
February	95.8	95.2	75.7	73.1	—	73.5	79.8	79.7	68.9	64.8	—	65.5
March	105.4	102.5	W	86.1	—	85.8	89.1	87.8	W	78.1	—	77.3
April	114.6	112.2	W	93.5	—	93.5	98.8	97.5	W	85.4	—	85.3
May	116.0	113.1	W	93.0	—	93.6	99.8	98.1	W	84.6	—	85.0
June	113.9	111.0	W	91.9	—	92.5	98.6	97.0	W	83.7	—	84.0
July	117.3	114.6	W	95.4	—	96.0	101.6	100.2	W	87.1	—	NA
August	117.2	114.8	W	96.7	—	97.2	102.8	101.0	W	88.6	—	88.9
September	118.5	116.0	W	98.9	—	99.9	104.3	102.8	W	90.9	—	91.7
October	124.1	121.4	W	104.2	—	104.8	109.7	108.2	W	95.9	—	97.0
November	121.7	118.4	W	94.7	—	95.6	106.7	104.7	W	86.4	—	86.9
December	117.1	114.5	W	93.9	—	94.8	103.6	101.8	W	85.1	—	86.6
2002 Average	114.0	111.7	W	91.6	—	94.0	98.2	97.0	W	83.4	—	85.4
Texas												
January	79.8	78.9	70.0	66.8	59.1	64.3	66.0	66.2	61.2	58.8	54.7	57.3
February	81.0	79.9	71.2	67.5	57.5	65.4	66.9	66.9	62.4	59.6	55.1	58.3
March	97.8	96.8	84.8	83.8	NA	83.3	83.6	83.6	75.8	75.7	65.5	73.0
April	112.6	111.1	95.8	93.5	85.1	91.7	97.5	96.9	86.5	84.9	75.1	82.1
May	111.1	109.4	94.2	91.4	79.8	89.4	96.1	95.4	85.0	82.9	73.5	80.1
June	107.5	106.2	91.4	89.1	77.3	86.6	92.9	92.5	82.9	81.0	72.1	78.4
July	107.4	106.0	93.2	91.4	82.9	89.7	92.8	92.4	84.7	83.0	74.8	80.4
August	107.4	105.9	93.7	91.5	80.8	89.5	92.8	92.5	85.1	83.0	74.8	80.6
September	108.5	107.2	95.9	93.9	84.0	91.6	94.0	93.8	87.4	85.5	77.4	83.6
October	114.7	112.8	101.2	98.7	86.8	96.0	100.5	99.7	92.3	90.7	82.2	88.6
November	110.0	108.1	90.8	87.8	77.0	85.0	95.8	94.8	81.8	79.7	73.4	78.3
December	107.1	105.8	94.7	92.2	77.0	87.5	93.3	92.8	85.5	84.3	73.8	81.4
2002 Average	102.9	101.9	92.7	87.4	78.5	86.6	89.3	89.0	84.0	79.5	72.3	78.5
PAD District IV												
January	91.4	90.6	75.4	72.0	W	72.8	75.4	75.1	67.6	63.9	W	64.8
February	90.8	90.3	74.6	72.2	W	72.7	75.6	75.5	67.0	64.1	W	64.9
March	103.9	102.6	89.2	86.2	W	86.8	89.6	89.0	80.6	78.5	W	78.9
April	115.9	114.5	100.3	97.6	W	98.2	100.7	100.3	90.7	89.3	W	89.6
May	116.7	115.3	99.4	96.4	W	96.9	101.7	101.1	90.3	87.9	W	88.3
June	115.3	114.1	99.6	95.6	W	96.4	100.5	100.0	90.2	87.3	80.6	87.9
July	119.8	118.5	103.7	100.6	W	101.2	105.2	104.6	94.5	92.4	W	92.8
August	121.5	120.4	105.8	101.8	W	102.6	107.1	106.6	96.3	93.5	84.9	94.0
September	119.7	119.0	104.3	101.8	W	102.2	105.1	104.8	94.9	93.4	W	93.6
October	124.2	122.9	105.5	103.6	W	104.0	109.3	108.8	96.3	95.4	91.1	95.6
November	122.1	120.7	102.0	98.3	W	99.0	107.5	106.7	92.9	89.5	W	90.3
December	116.0	115.1	98.2	95.7	W	96.2	101.5	101.1	89.7	87.3	W	87.7
2002 Average	113.2	112.2	96.5	94.2	W	94.6	98.5	98.1	87.8	86.3	W	86.5
Colorado												
January	94.9	94.1	75.8	69.8	W	71.5	77.8	77.4	68.7	62.7	W	64.1
February	94.1	93.6	74.3	69.9	W	71.0	77.8	77.7	67.3	63.1	W	64.2
March	108.1	107.6	91.5	85.1	W	85.8	92.2	91.7	83.3	78.3	W	78.9
April	119.1	118.2	100.8	94.0	W	95.0	102.7	102.2	92.0	86.9	W	87.6
May	121.1	120.0	100.7	91.9	W	93.0	104.5	103.7	91.5	84.6	W	85.4
June	118.0	116.9	98.1	91.1	W	92.0	101.6	101.1	89.8	84.1	W	84.7
July	124.0	123.0	103.4	96.7	W	97.5	107.7	107.1	95.5	90.2	W	90.8
August	125.4	124.5	106.7	97.1	W	98.3	109.4	108.7	97.8	90.2	W	91.0
September	122.0	121.4	105.4	98.9	W	99.6	106.3	105.9	97.3	92.0	W	92.5
October	129.7	128.9	109.2	103.6	W	104.2	113.3	112.8	101.3	96.4	W	96.9
November	126.7	125.6	101.7	91.7	W	93.1	110.8	109.9	92.8	84.6	W	85.7
December	119.2	118.5	101.1	92.1	W	93.3	103.6	103.2	93.9	85.2	W	86.2
2002 Average	116.9	116.1	93.9	90.8	W	91.2	100.9	100.4	86.3	84.2	W	84.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	71.0	71.0	65.3	62.8	NA	63.5	81.1	80.7	68.2	66.0	—	66.6
February	70.0	70.8	65.1	62.7	NA	63.4	80.2	79.8	68.4	65.7	—	66.4
March	80.4	81.0	77.1	76.0	W	76.4	88.9	88.0	82.3	79.0	—	80.0
April	95.4	95.1	89.0	87.4	W	87.9	102.8	101.7	92.9	91.1	—	91.7
May	95.4	95.0	87.3	87.1	W	87.1	103.1	102.0	92.2	91.6	—	91.8
June	95.4	94.9	86.9	86.8	W	86.8	102.2	101.3	92.1	91.1	—	91.5
July	97.9	97.9	91.3	91.1	NA	91.2	106.5	105.5	96.3	95.2	—	95.6
August	102.0	101.7	94.7	94.1	NA	94.3	111.1	110.3	99.8	98.3	—	98.8
September	102.2	101.9	93.9	93.7	—	93.7	111.4	110.5	98.2	97.6	—	97.8
October	101.6	101.6	93.7	93.7	W	93.7	110.2	109.5	98.0	96.5	—	97.0
November	100.8	100.5	92.5	92.4	—	92.4	109.6	108.9	97.6	95.9	—	96.5
December	98.1	97.4	87.6	86.9	—	87.1	106.3	105.2	94.4	91.8	—	92.6
2002 Average	93.1	93.3	86.8	85.5	W	85.9	101.1	100.6	91.4	88.2	—	89.2
Montana												
January	NA	NA	73.5	63.5	—	65.8	NA	NA	81.8	66.9	—	77.9
February	73.5	73.6	71.9	63.5	—	65.4	83.4	83.3	81.8	67.9	—	78.0
March	89.4	89.0	81.2	76.4	—	77.5	97.6	97.5	91.7	81.4	—	89.6
April	NA	NA	91.0	91.1	—	91.1	NA	NA	99.7	94.7	—	98.7
May	99.3	99.2	92.5	89.5	—	90.2	108.6	108.5	NA	90.0	—	NA
June	99.4	99.3	90.7	89.3	—	89.6	109.2	109.1	97.0	90.0	—	95.8
July	99.7	99.8	92.7	91.7	—	91.9	109.6	109.5	98.5	92.5	—	97.6
August	99.6	99.8	92.1	91.5	—	91.6	106.9	106.9	99.0	NA	—	98.2
September	97.6	98.0	90.4	88.6	—	89.0	104.7	104.7	98.3	NA	—	98.2
October	97.0	97.5	91.4	89.7	—	90.0	103.7	103.7	100.6	90.0	—	98.7
November	97.7	98.0	89.9	87.9	—	88.4	106.5	106.5	99.1	W	—	95.6
December	94.5	94.7	88.5	87.0	—	87.4	102.0	102.1	96.5	W	—	93.8
2002 Average	92.0	92.2	88.0	85.3	—	85.9	101.3	101.3	95.6	84.6	—	93.1
Utah												
January	67.1	67.1	60.1	62.0	NA	61.5	76.2	76.1	63.7	67.4	—	66.3
February	65.2	65.2	60.4	62.0	NA	61.6	74.2	74.1	63.4	66.3	—	65.5
March	78.0	78.1	75.1	77.1	—	76.5	87.0	87.0	80.9	81.0	—	81.0
April	92.7	92.9	83.2	88.4	—	86.9	102.0	101.9	91.1	92.9	—	92.4
May	91.1	91.3	85.8	87.6	—	87.2	100.1	100.2	90.5	91.7	—	91.4
June	92.2	92.3	86.7	87.2	NA	87.1	101.6	101.5	93.8	90.9	—	91.7
July	96.8	96.8	91.5	92.3	NA	92.1	106.5	106.5	99.1	97.4	—	97.9
August	100.0	100.0	93.5	94.8	NA	94.5	108.8	108.7	99.9	100.5	—	100.3
September	99.0	99.0	91.7	94.1	NA	93.5	107.2	107.1	97.9	99.5	—	99.0
October	100.7	100.6	91.8	93.7	NA	93.1	110.0	109.8	100.0	99.7	—	99.8
November	99.3	99.1	89.3	92.9	NA	91.9	107.6	107.4	97.1	98.9	—	98.3
December	93.5	93.5	83.9	87.1	NA	86.2	101.7	101.6	90.7	93.7	—	92.7
2002 Average	89.4	89.6	83.0	86.3	NA	85.4	98.1	98.1	89.5	89.7	—	89.7
Wyoming												
January	74.0	73.8	65.8	60.7	—	61.6	84.8	84.9	72.0	W	—	70.5
February	74.4	74.4	68.8	62.8	—	63.7	84.7	84.8	73.7	W	—	72.6
March	92.1	90.7	81.4	77.7	—	78.6	101.1	100.8	89.5	85.0	—	88.5
April	101.1	100.7	97.2	89.4	—	91.5	110.5	110.5	100.9	W	—	100.1
May	99.7	99.6	87.2	87.4	—	87.3	109.4	109.1	98.1	W	—	97.2
June	99.2	98.9	89.0	86.6	—	87.3	108.9	108.7	98.1	93.4	—	97.0
July	102.6	102.2	92.4	91.5	—	91.8	112.4	112.1	101.0	W	—	100.4
August	105.0	104.6	94.2	92.5	—	92.9	115.0	114.9	102.6	W	—	102.1
September	105.9	105.4	93.2	92.3	—	92.5	115.7	115.6	100.3	W	—	100.3
October	108.6	108.0	96.5	94.8	—	95.3	118.2	117.8	101.5	W	—	101.4
November	106.4	105.4	94.7	86.8	—	88.9	116.4	115.9	97.3	W	—	97.9
December	99.5	98.8	88.5	84.1	—	85.3	110.8	110.3	93.5	W	—	93.8
2002 Average	98.6	98.0	90.3	85.1	—	86.5	108.6	108.3	94.4	91.2	—	93.7

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	87.4	86.2	76.2	72.9	NA	73.6	73.3	72.9	66.7	64.4	NA	65.0
February	87.8	87.6	76.2	72.8	NA	73.6	72.6	73.0	66.6	64.3	NA	65.0
March	96.2	94.3	88.7	85.5	-	86.4	82.4	82.8	78.8	77.4	W	77.8
April	110.8	108.0	100.9	97.4	-	98.4	97.2	96.7	90.4	88.8	W	89.2
May	109.7	107.5	97.9	97.4	-	97.6	97.2	96.6	88.7	88.6	W	88.6
June	109.8	108.2	97.7	96.8	NA	97.0	97.3	96.7	88.6	88.3	W	88.3
July	112.7	111.0	102.1	101.4	NA	101.6	100.1	99.8	92.9	92.7	NA	92.7
August	116.3	114.7	106.0	104.4	NA	104.8	104.1	103.6	96.3	95.7	NA	95.8
September	116.7	115.5	104.7	103.9	NA	104.2	104.1	103.7	95.4	95.2	NA	95.3
October	116.3	114.8	104.3	102.6	NA	103.0	103.6	103.3	95.1	95.1	W	95.1
November	115.4	113.5	103.0	102.8	NA	102.8	102.7	102.2	93.9	93.9	NA	93.9
December	113.0	111.0	98.2	97.4	NA	97.6	100.2	99.4	89.3	88.6	NA	88.8
2002 Average	108.1	107.0	97.5	95.5	NA	96.0	95.1	95.1	88.3	87.0	W	87.4
Montana												
January	NA	NA	85.5	76.7	-	78.5	NA	NA	76.0	65.5	-	68.1
February	93.4	93.3	84.0	76.8	-	78.2	76.4	76.4	74.6	65.6	-	67.8
March	102.8	102.6	93.8	88.9	-	89.9	91.9	91.5	83.8	78.3	-	79.6
April	NA	NA	104.2	104.7	-	104.6	NA	97.5	93.4	92.9	-	93.0
May	116.0	115.8	105.7	102.8	-	103.4	102.2	102.0	94.9	91.3	-	92.2
June	116.0	115.8	103.8	102.7	-	102.9	102.5	102.2	92.9	91.2	-	91.6
July	117.1	117.0	105.6	104.5	-	104.7	103.1	103.0	94.9	93.6	-	93.9
August	114.4	114.6	105.0	104.2	-	104.4	102.2	102.3	94.4	93.4	-	93.6
September	113.1	113.3	103.1	101.3	-	101.6	100.2	100.4	92.7	90.5	-	91.0
October	112.2	112.3	104.9	102.7	-	103.1	99.5	99.8	93.9	91.4	-	92.0
November	113.2	113.2	102.9	101.5	-	101.9	100.6	100.6	92.3	89.7	-	90.4
December	109.4	109.4	102.2	101.2	-	101.4	97.0	97.1	90.9	89.0	-	89.5
2002 Average	109.3	109.2	101.0	98.1	-	98.7	95.0	95.0	90.3	87.1	-	87.9
Utah												
January	85.5	84.9	70.3	72.6	-	72.1	71.9	71.9	62.1	64.8	NA	64.0
February	83.5	83.2	70.3	72.4	-	71.8	70.1	70.1	62.5	64.6	NA	64.0
March	95.5	94.6	86.1	86.2	-	86.1	82.6	82.6	77.4	79.2	-	78.7
April	111.0	110.0	95.4	98.7	-	97.9	97.3	97.2	85.7	90.6	-	89.2
May	108.8	108.1	96.7	97.7	-	97.5	95.7	95.7	88.2	89.7	-	89.3
June	110.2	109.5	99.0	97.1	-	97.5	97.0	96.9	89.5	89.2	NA	89.2
July	114.2	113.4	103.3	102.8	-	102.9	101.6	101.5	94.6	94.6	NA	94.6
August	117.1	116.4	105.3	105.3	-	105.3	104.5	104.4	96.3	97.1	NA	96.9
September	116.7	116.1	103.2	104.8	-	104.4	103.4	103.4	94.2	96.3	NA	95.8
October	118.3	117.3	103.5	104.2	-	104.0	105.4	105.2	94.7	96.1	NA	95.7
November	116.2	115.2	100.4	104.0	-	102.9	103.6	103.4	91.8	95.3	NA	94.2
December	110.7	110.0	94.9	98.1	-	97.2	97.9	97.8	86.3	89.5	NA	88.6
2002 Average	106.8	106.3	94.5	95.8	-	95.5	94.0	94.0	85.6	88.3	NA	87.6
Wyoming												
January	89.1	88.4	76.9	71.0	-	72.0	77.3	76.9	68.0	62.5	-	63.4
February	89.7	89.0	79.8	73.4	-	74.6	77.8	77.5	71.1	64.5	-	65.6
March	108.3	104.2	91.5	87.8	-	88.8	95.1	93.6	83.6	79.4	-	80.4
April	116.1	114.6	107.4	99.6	-	102.1	103.9	103.4	99.1	90.9	-	93.2
May	115.2	113.9	99.3	97.7	-	98.3	102.8	102.5	89.6	89.0	-	89.1
June	114.8	113.7	100.9	97.3	-	98.5	102.5	102.0	91.3	88.3	-	89.2
July	117.9	116.6	104.5	102.0	-	102.7	106.1	105.5	94.8	93.4	-	93.8
August	120.3	119.1	106.5	103.0	-	104.0	108.5	107.9	96.6	94.4	-	95.1
September	121.7	120.4	105.6	102.9	-	103.7	109.2	108.5	95.5	94.0	-	94.4
October	124.6	123.0	107.4	105.1	-	105.9	111.7	111.0	98.6	96.4	-	97.1
November	122.4	120.0	105.8	97.7	-	100.0	109.6	108.5	96.5	88.6	-	90.8
December	117.4	115.4	99.1	94.9	-	96.1	103.3	102.3	90.6	86.0	-	87.2
2002 Average	114.5	112.9	101.7	95.7	-	97.4	101.9	101.2	92.5	86.9	-	88.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	71.8	72.0	64.7	64.7	61.3	64.3	79.6	79.7	71.8	68.1	—	71.0
February	77.5	77.5	71.2	69.9	67.3	70.4	88.1	88.0	80.0	74.2	—	78.8
March	92.0	92.2	87.5	88.1	81.1	87.0	103.6	103.4	97.4	93.1	—	96.5
April	103.5	103.1	97.9	90.6	83.7	93.5	115.9	115.4	108.0	96.2	—	105.5
May	102.5	102.1	95.2	89.1	82.8	91.7	114.6	114.1	105.1	94.5	—	102.7
June	105.1	105.1	98.5	94.6	89.2	96.2	117.0	116.6	108.1	99.9	—	106.4
July	105.8	105.6	98.2	92.0	84.9	94.5	117.7	117.3	107.9	97.1	—	105.5
August	104.6	104.6	97.7	93.3	86.9	94.8	116.9	116.6	108.0	98.3	—	105.7
September	102.7	102.8	95.9	93.1	86.4	93.9	115.1	114.8	106.1	97.9	—	104.3
October	99.1	99.5	92.4	92.6	86.8	91.9	111.4	111.3	100.5	96.5	—	99.5
November	101.7	101.7	95.4	90.9	83.8	92.4	114.4	114.0	103.6	94.8	—	101.4
December	97.4	97.3	90.5	85.7	80.7	87.7	110.4	109.8	99.0	89.9	—	96.7
2002 Average	97.1	97.3	90.5	87.6	81.6	88.5	107.8	107.5	99.4	92.0	—	97.7
Alaska												
January	122.4	121.5	103.4	NA	W	99.6	131.2	131.0	113.1	W	—	112.6
February	122.4	121.6	103.2	101.0	W	97.3	132.2	132.0	110.7	111.3	—	110.8
March	116.5	115.7	105.2	NA	W	100.1	123.9	123.6	106.4	105.9	—	106.3
April	123.9	122.8	108.6	103.9	W	103.8	131.8	131.4	113.3	W	—	112.5
May	126.8	125.7	111.1	105.9	W	104.2	138.8	138.4	116.2	W	—	114.5
June	128.9	128.0	114.4	107.6	W	106.4	139.1	138.7	117.1	W	—	115.3
July	129.0	127.9	115.0	107.3	W	105.0	139.0	138.7	115.9	W	—	114.4
August	127.6	129.0	113.1	108.4	W	106.1	137.8	137.6	115.6	W	—	114.3
September	128.9	128.6	117.6	110.2	W	108.4	139.6	139.5	119.3	W	—	117.8
October	129.3	129.2	119.4	111.1	W	107.7	140.8	140.8	123.3	W	—	122.1
November	132.5	131.1	120.7	110.8	W	109.7	144.4	144.1	126.8	W	—	125.5
December	131.3	130.9	118.5	108.8	W	106.7	143.2	143.3	126.1	W	—	125.1
2002 Average	126.6	126.1	112.7	106.2	W	104.9	137.0	136.8	117.0	110.0	—	115.8
Arizona												
January	71.6	71.6	66.1	69.2	W	66.5	81.5	81.5	73.1	73.4	—	73.2
February	72.0	72.1	66.7	76.0	W	69.1	82.2	82.4	72.6	81.0	—	74.6
March	82.8	83.3	82.2	91.9	W	84.6	92.9	92.9	85.4	97.3	—	88.3
April	94.1	94.6	87.2	95.9	85.0	90.1	104.7	104.7	93.1	100.3	—	95.1
May	98.6	98.4	91.6	90.9	83.7	90.7	109.3	109.2	98.7	95.9	—	97.7
June	102.1	102.1	95.9	94.7	W	94.8	112.9	112.8	102.8	99.7	—	101.7
July	103.3	103.0	95.1	90.4	82.3	92.3	114.0	114.0	102.8	96.1	—	100.5
August	101.0	100.5	94.4	94.4	85.9	93.8	111.4	111.4	101.1	100.8	—	101.0
September	100.1	100.0	92.9	93.0	86.0	92.5	110.9	110.9	99.9	100.5	—	100.1
October	99.1	99.1	93.4	94.2	W	93.1	109.4	109.3	99.6	100.9	—	100.1
November	99.3	99.2	93.3	91.8	W	92.1	109.6	109.5	99.9	97.8	—	99.2
December	95.6	95.5	89.7	86.6	80.6	87.9	106.1	106.0	96.6	93.7	—	95.7
2002 Average	93.2	93.3	87.2	89.8	79.7	87.5	103.8	103.7	93.1	95.3	—	93.8
California												
January	68.2	68.3	62.9	64.4	61.6	63.1	77.0	77.1	70.5	67.7	—	70.1
February	78.3	78.3	72.4	72.2	68.1	71.8	88.6	88.5	80.7	76.8	—	80.1
March	97.0	96.9	91.4	92.1	82.4	90.3	107.5	107.3	100.1	96.3	—	99.5
April	108.4	107.6	101.6	92.3	84.5	96.4	120.1	119.6	110.5	97.8	—	108.3
May	104.4	104.1	97.3	91.0	83.5	93.8	116.5	116.0	106.8	95.9	—	104.9
June	106.3	106.5	100.4	97.1	90.5	98.3	118.3	118.0	109.7	101.6	—	108.4
July	106.3	106.4	99.9	92.7	85.2	95.9	118.6	118.3	109.5	97.1	—	107.3
August	105.5	105.9	99.8	94.2	87.1	96.4	118.5	118.3	110.0	98.6	—	107.8
September	103.7	103.8	98.0	94.2	86.7	95.5	116.7	116.5	107.8	98.2	—	106.1
October	99.5	100.3	93.9	93.4	87.0	92.9	112.7	112.7	101.6	96.7	—	100.6
November	104.4	104.4	98.0	91.5	84.3	93.9	117.5	117.1	105.4	94.7	—	103.3
December	99.1	98.9	92.7	86.3	80.5	89.3	112.9	112.3	100.6	90.1	—	98.4
2002 Average	98.0	98.4	92.5	89.0	81.9	90.1	108.1	108.0	100.8	93.0	—	99.4

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	90.1	89.7	78.2	75.9	67.5	77.1	75.5	75.5	67.6	66.4	61.7	66.8
February	96.8	96.2	85.0	81.7	73.0	83.3	81.7	81.6	74.3	71.7	67.8	73.0
March	111.5	110.6	101.4	100.0	91.3	100.5	95.8	95.7	90.6	89.8	81.9	89.5
April	122.4	121.1	112.2	102.8	89.8	107.7	107.2	106.6	101.1	92.3	84.1	96.3
May	122.3	121.1	109.4	100.5	88.3	105.1	106.4	105.7	98.4	90.9	83.3	94.4
June	124.8	123.5	112.6	106.3	95.4	109.5	109.0	108.6	101.7	96.4	89.9	98.9
July	125.7	124.3	112.5	102.9	89.8	107.4	109.6	109.2	101.4	93.6	85.6	97.1
August	125.0	124.1	112.2	105.0	92.3	108.7	108.6	108.3	101.0	95.1	87.3	97.6
September	123.1	122.3	110.3	104.8	92.1	107.6	106.8	106.5	99.2	95.0	86.8	96.6
October	119.2	118.7	107.1	103.8	92.8	105.1	103.2	103.3	95.7	94.4	87.5	94.5
November	122.2	121.4	110.4	102.4	87.5	106.6	105.9	105.7	98.8	92.6	84.1	95.1
December	117.7	116.8	105.8	97.2	88.2	101.7	101.7	101.3	94.0	87.5	81.8	90.6
2002 Average	116.5	115.7	104.8	99.0	88.2	102.0	100.9	100.8	93.7	89.3	82.2	91.1
Alaska												
January	140.1	139.4	117.8	115.3	NA	116.5	124.4	123.6	105.3	NA	W	101.1
February	140.2	139.8	115.9	114.1	NA	115.0	124.5	123.7	104.8	101.9	W	98.6
March	131.3	131.0	114.0	108.7	-	111.6	118.6	117.7	106.0	NA	W	101.0
April	141.0	141.0	122.0	113.3	-	118.6	125.9	124.8	109.9	104.3	W	104.8
May	142.9	142.7	123.1	115.4	-	119.9	129.0	127.9	112.3	106.4	W	105.3
June	145.0	144.8	124.6	113.4	-	119.7	131.0	130.0	115.3	107.9	W	107.2
July	144.9	144.7	123.3	114.8	-	119.9	130.9	129.9	115.7	107.7	W	105.9
August	143.8	143.8	117.5	115.6	W	115.0	129.7	130.6	113.6	108.8	W	106.8
September	145.9	145.7	127.3	118.2	-	123.3	131.1	130.6	118.6	110.7	W	109.4
October	146.8	147.0	129.0	115.1	-	122.7	131.6	131.4	120.6	111.4	W	108.9
November	149.4	149.1	132.7	120.7	-	127.7	134.9	133.4	122.1	111.4	W	111.1
December	148.1	148.2	128.7	121.0	W	120.9	133.7	133.2	119.8	109.6	W	107.9
2002 Average	143.0	142.8	123.1	115.3	W	119.2	128.7	128.1	113.9	106.7	W	105.9
Arizona												
January	89.8	89.7	77.7	79.3	W	78.2	74.7	74.6	68.1	71.0	W	68.4
February	89.8	89.8	78.8	86.7	70.4	80.9	75.1	75.3	68.7	77.8	W	71.0
March	100.2	100.2	92.3	104.6	W	95.5	85.8	86.2	83.8	93.7	W	86.2
April	112.9	112.9	100.0	108.5	W	103.1	97.3	97.7	89.3	97.8	85.1	92.0
May	117.8	117.3	105.0	102.0	W	103.8	101.8	101.5	93.7	92.6	83.7	92.6
June	121.9	121.3	108.7	106.4	-	107.9	105.4	105.3	98.1	96.4	W	96.9
July	123.0	122.5	108.5	103.2	W	106.3	106.5	106.2	97.3	92.2	82.4	94.4
August	120.7	120.2	107.2	106.0	W	106.6	104.3	103.6	96.6	96.2	85.9	95.9
September	120.0	119.5	105.8	105.2	W	105.5	103.5	103.3	95.1	94.9	86.0	94.5
October	118.7	118.3	105.6	106.2	NA	105.7	102.4	102.3	95.3	96.0	84.1	95.0
November	119.0	118.3	106.2	103.2	W	104.9	102.7	102.5	95.5	93.4	82.9	94.0
December	115.4	115.1	103.6	99.7	W	101.8	99.0	98.8	92.2	88.5	81.1	90.1
2002 Average	112.2	111.9	99.7	101.2	82.2	100.1	96.4	96.4	89.2	91.5	79.8	89.5
California												
January	86.7	86.5	76.2	74.7	67.5	75.5	72.5	72.6	66.1	66.2	61.9	65.7
February	97.3	96.8	85.4	83.0	73.3	84.0	82.9	82.8	75.6	74.1	68.6	74.4
March	116.0	115.0	104.7	102.6	92.2	103.4	100.9	100.7	94.6	93.8	83.1	92.9
April	126.4	124.6	115.2	103.3	90.5	110.1	112.3	111.3	104.7	94.1	85.0	99.3
May	124.3	123.1	111.0	101.4	88.8	106.8	108.7	108.1	100.6	92.7	84.0	96.7
June	126.0	124.6	114.0	107.7	97.2	111.1	110.6	110.3	103.7	98.9	91.3	101.2
July	126.6	125.1	113.9	101.9	90.0	108.0	110.7	110.4	103.3	94.2	85.9	98.8
August	126.4	125.7	113.9	105.0	92.8	110.1	110.1	110.1	103.3	96.0	87.6	99.5
September	124.5	123.7	111.8	104.9	92.1	108.8	108.3	108.1	101.4	96.0	87.2	98.4
October	119.6	119.3	108.1	103.4	94.0	105.9	104.2	104.5	97.4	95.2	87.8	95.7
November	124.4	123.6	112.0	101.9	87.6	107.7	109.0	108.7	101.3	93.2	84.6	96.9
December	118.9	118.0	107.1	96.6	W	102.5	103.9	103.4	96.2	88.1	81.8	92.3
2002 Average	117.1	116.5	106.2	99.2	88.8	103.1	102.1	102.1	95.8	90.7	82.6	92.9

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	115.7	104.3	105.8	99.1	W	98.5	122.4	112.3	110.2	W	-	109.9
February	111.5	101.5	102.2	95.9	W	96.1	118.1	109.7	106.6	W	-	106.2
March	108.8	101.6	99.8	94.5	W	96.4	116.1	108.9	104.8	W	-	104.4
April	110.7	105.6	103.8	99.0	W	98.5	117.7	112.9	W	W	-	W
May	111.5	106.0	104.2	99.8	W	98.5	118.4	113.0	W	W	-	109.7
June	114.3	107.6	108.9	103.7	W	101.3	121.3	114.4	W	W	-	W
July	117.3	110.4	110.6	105.1	W	102.8	123.7	116.9	W	W	-	115.2
August	118.2	110.5	110.7	105.2	W	103.2	124.4	117.6	W	W	-	115.3
September	118.9	111.7	111.0	107.6	W	104.3	124.8	118.1	W	W	-	116.3
October	122.0	115.2	114.3	108.9	W	106.2	128.0	122.4	W	W	-	W
November	121.8	115.0	114.8	107.8	W	105.4	128.3	121.6	W	W	-	W
December	119.6	NA	114.6	106.1	W	105.5	127.4	120.5	W	W	-	W
2002 Average	115.9	108.6	108.2	102.7	W	101.5	122.7	115.9	113.6	W	-	113.3
Nevada												
January	78.5	78.7	64.2	67.1	W	65.4	89.5	89.5	68.1	73.7	-	69.9
February	81.6	81.7	68.3	70.9	W	69.3	93.4	93.4	73.3	78.1	-	74.7
March	91.7	91.6	78.7	86.4	W	82.7	105.1	105.1	82.1	96.0	-	86.3
April	101.9	101.6	87.2	87.6	77.9	87.0	116.3	115.7	92.2	96.5	-	93.5
May	100.8	100.3	83.7	85.1	77.8	84.1	117.0	116.7	88.5	93.9	-	90.2
June	104.6	104.1	89.9	91.9	86.0	90.5	120.5	120.3	95.0	99.7	-	96.3
July	105.7	105.2	88.9	86.8	81.2	87.6	120.9	120.6	94.3	96.6	-	95.0
August	101.8	101.6	86.1	90.1	85.7	88.3	115.7	115.5	90.9	97.9	-	93.1
September	100.8	100.7	86.4	90.4	85.7	88.4	113.9	113.8	92.3	98.6	-	94.0
October	99.5	99.7	86.0	93.7	87.6	89.8	112.8	112.3	91.0	100.7	-	93.9
November	102.0	101.9	88.1	90.1	W	89.1	115.1	114.3	92.8	100.7	-	94.9
December	97.2	97.1	81.4	86.7	W	84.2	110.5	109.7	86.6	95.3	-	88.9
2002 Average	97.8	97.7	82.5	86.7	82.1	84.6	111.6	111.3	87.3	93.6	-	89.2
Oregon												
January	77.2	76.5	66.8	62.5	56.9	64.0	87.9	87.6	74.0	67.3	-	70.9
February	75.9	75.7	66.5	63.9	58.7	64.8	86.7	86.6	73.5	68.6	-	71.4
March	87.4	87.9	NA	81.5	73.9	77.9	99.5	99.9	NA	85.8	-	82.8
April	99.1	98.6	86.8	85.5	80.8	85.4	110.0	110.1	93.4	91.4	-	92.3
May	99.4	98.9	87.8	84.5	79.8	85.0	110.2	110.2	93.4	90.9	-	92.0
June	103.0	102.8	90.4	90.2	87.0	90.1	113.3	113.5	98.8	96.2	-	97.4
July	105.6	105.4	91.0	91.1	85.7	90.8	117.1	117.0	97.8	97.2	-	97.5
August	105.5	104.7	90.0	90.8	84.7	90.1	116.7	116.4	97.5	97.3	-	97.4
September	102.4	102.2	86.8	90.3	82.4	88.4	112.8	113.0	93.1	96.6	-	95.0
October	96.9	96.7	83.4	88.4	87.7	86.6	106.4	106.1	90.3	94.6	-	92.6
November	95.6	95.6	84.4	87.5	81.0	85.9	105.7	105.5	90.9	93.0	-	92.1
December	92.7	92.3	80.3	80.9	78.7	80.5	102.9	102.5	88.3	86.0	-	87.0
2002 Average	96.8	96.3	81.9	83.7	79.3	82.8	107.6	107.5	88.5	89.1	-	88.8
Washington												
January	72.4	72.5	65.7	60.8	W	63.0	86.1	85.8	75.0	65.6	-	71.1
February	70.7	70.9	64.7	61.7	W	63.2	83.8	83.6	74.0	66.0	-	70.8
March	83.5	84.3	75.8	79.5	NA	77.3	94.5	94.5	82.2	83.5	-	82.7
April	97.9	97.9	90.5	87.2	NA	88.1	109.9	109.5	98.6	91.7	-	95.8
May	98.6	98.4	90.2	86.6	79.4	87.8	110.4	109.9	98.2	91.4	-	95.4
June	101.8	101.9	92.8	90.7	NA	91.3	113.3	112.9	101.1	96.0	-	99.1
July	101.4	101.6	93.2	91.7	NA	91.9	113.6	113.1	101.1	97.4	-	99.6
August	100.7	100.9	92.3	91.7	NA	91.6	113.3	112.8	101.2	96.9	-	99.4
September	97.4	97.9	89.0	91.5	W	90.0	110.4	110.1	98.3	96.1	-	97.5
October	92.5	93.2	83.2	89.9	NA	86.8	105.7	105.6	93.8	93.9	-	93.8
November	93.1	93.7	84.2	89.3	W	86.5	106.2	106.2	93.6	93.5	-	93.6
December	90.2	90.4	80.7	83.5	W	81.9	103.2	102.5	90.0	88.3	-	89.3
2002 Average	92.2	92.6	83.7	83.9	NA	83.6	104.7	104.2	92.6	88.4	-	90.8

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	125.5	113.4	115.4	112.0	W	101.4	118.7	107.1	108.6	101.5	W	100.2
February	121.0	107.6	111.0	108.7	W	102.3	114.5	103.8	104.8	98.4	W	98.4
March	119.7	109.1	108.6	107.4	W	103.5	112.2	104.2	102.5	96.9	W	98.9
April	122.8	115.1	113.2	110.8	W	106.9	114.3	108.6	106.9	101.4	W	101.5
May	124.2	116.2	113.7	112.8	W	106.3	115.2	109.1	107.3	102.4	W	101.4
June	127.7	117.8	118.6	116.6	W	109.8	118.1	110.6	111.9	106.4	W	104.5
July	131.3	121.8	119.7	117.9	W	112.1	121.1	113.5	113.4	107.6	W	106.0
August	132.1	122.3	120.0	118.0	W	112.8	121.9	113.8	113.6	107.7	W	106.4
September	133.5	123.6	120.6	119.0	W	114.3	122.8	115.0	114.1	109.8	W	107.6
October	136.4	126.9	123.7	121.7	W	115.0	125.8	118.5	117.2	111.4	W	109.4
November	136.4	NA	124.2	121.0	W	114.5	125.7	118.4	117.7	110.4	W	108.8
December	NA	NA	123.8	119.7	W	115.2	123.7	NA	117.5	108.9	W	109.0
2002 Average	128.5	118.5	117.7	115.6	W	109.4	119.5	111.6	111.2	105.3	W	104.4
Nevada												
January	96.4	96.4	76.8	79.9	W	77.8	82.4	82.5	66.5	69.5	W	67.6
February	100.6	100.5	82.1	83.3	W	82.2	85.7	85.6	70.9	73.3	W	71.8
March	109.3	109.2	91.8	99.9	W	95.3	95.8	95.6	80.9	88.4	W	84.6
April	120.4	119.9	101.1	100.9	87.4	100.2	106.1	105.6	89.7	89.3	79.4	89.1
May	119.1	118.5	97.2	96.7	86.4	96.2	105.6	104.9	86.1	87.2	79.5	86.3
June	121.9	121.6	103.6	103.5	90.5	102.5	109.2	108.6	92.4	93.8	86.9	92.7
July	123.3	122.9	102.9	100.7	91.4	101.7	110.0	109.4	91.6	88.7	82.4	89.9
August	120.4	120.0	99.7	102.8	W	100.9	106.2	105.8	88.8	91.9	86.2	90.3
September	119.7	119.4	100.5	103.9	W	101.6	105.2	105.0	89.2	92.3	86.6	90.6
October	118.3	118.0	99.9	106.1	W	102.6	103.9	103.9	88.7	95.6	87.8	91.9
November	121.1	120.7	101.5	103.5	W	102.2	106.4	106.1	90.7	92.2	86.0	91.3
December	116.7	116.2	95.2	99.0	W	96.7	101.6	101.4	84.1	88.8	85.0	86.4
2002 Average	116.3	116.0	96.2	98.8	87.5	97.0	102.2	101.9	85.1	88.6	82.9	86.6
Oregon												
January	96.0	94.1	81.6	76.5	NA	78.4	79.8	78.8	68.7	64.0	NA	65.7
February	94.6	93.4	80.9	77.3	NA	78.7	78.5	78.2	68.4	65.5	NA	66.5
March	107.5	107.0	NA	94.5	W	91.6	90.0	90.3	NA	82.9	74.6	79.4
April	118.3	117.1	101.4	99.2	W	99.8	101.5	101.0	88.5	86.9	80.8	86.9
May	119.4	117.8	102.0	98.0	W	99.2	102.0	101.3	89.4	86.0	79.9	86.5
June	122.9	121.7	106.7	103.9	NA	104.8	105.6	105.3	92.5	91.8	87.0	91.8
July	125.7	124.8	106.0	104.9	NA	105.1	108.4	108.1	92.9	92.8	85.8	92.5
August	125.7	124.3	105.0	104.7	NA	104.6	108.3	107.4	92.0	92.5	84.8	91.9
September	121.5	120.8	101.7	104.1	NA	103.0	105.0	104.7	88.7	92.0	82.6	90.1
October	116.0	115.3	98.7	102.1	NA	100.6	99.5	99.1	85.3	90.1	87.9	88.2
November	115.4	114.6	99.3	101.2	NA	100.0	98.3	98.1	86.3	89.2	81.3	87.6
December	112.3	111.3	95.9	94.8	NA	94.8	95.3	94.9	82.3	82.5	79.4	82.2
2002 Average	116.4	115.1	97.0	97.5	W	97.0	99.5	98.9	83.8	85.3	79.5	84.4
Washington												
January	95.2	94.8	81.7	73.5	NA	77.5	76.7	76.6	68.6	62.6	W	65.3
February	92.8	92.7	80.5	74.4	NA	77.5	74.9	74.9	67.6	63.5	W	65.5
March	104.0	104.0	91.2	91.7	-	91.4	87.1	87.5	78.3	81.1	67.0	79.3
April	119.0	118.6	106.2	100.2	W	103.0	101.4	101.2	93.1	88.8	NA	90.2
May	120.0	119.5	105.8	99.1	-	102.3	102.3	101.9	92.9	88.4	79.4	90.0
June	123.2	122.8	108.3	103.7	-	106.0	105.5	105.4	95.5	92.6	NA	93.6
July	122.6	122.3	109.0	104.8	W	106.6	105.3	105.2	96.0	93.7	NA	94.2
August	122.3	122.2	108.5	104.6	W	106.3	104.7	104.7	95.2	93.7	NA	94.0
September	119.0	119.0	105.0	104.3	-	104.6	101.5	101.7	92.0	93.4	W	92.4
October	113.7	113.6	99.5	103.0	W	99.6	96.6	96.9	86.5	91.7	NA	89.1
November	114.4	114.4	100.3	102.4	-	101.3	97.2	97.5	87.2	91.2	W	88.8
December	111.2	111.0	96.9	96.6	-	96.8	94.2	94.2	83.7	85.4	W	84.2
2002 Average	113.6	113.4	99.5	96.9	W	98.0	96.1	96.2	86.5	85.7	NA	85.8

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.

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 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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	68.2	68.2	63.3	58.0	54.4	58.5	76.4	76.3	68.8	62.1	-	64.2
February	68.1	68.1	63.8	58.8	55.3	59.4	76.3	76.2	69.1	62.7	-	64.6
March	83.3	83.1	76.8	75.3	65.7	74.6	91.4	91.1	83.0	79.3	-	80.6
April	95.2	94.9	86.7	82.9	74.6	82.5	104.0	103.6	93.0	87.2	-	89.3
May	94.0	93.7	85.7	81.8	73.2	81.3	102.8	102.4	91.4	85.6	-	87.8
June	93.0	92.8	84.7	81.4	72.3	80.7	101.5	101.2	90.8	85.1	-	87.3
July	94.9	94.7	86.7	84.1	75.0	83.3	103.4	103.0	92.9	87.9	-	89.8
August	94.5	94.3	86.6	83.3	75.3	82.8	103.2	102.9	92.8	87.5	-	89.4
September	95.0	94.9	88.2	85.1	77.8	84.9	103.7	103.5	94.1	89.4	-	91.1
October	101.2	100.9	93.0	90.9	82.7	90.3	109.8	109.4	99.1	95.2	-	96.6
November	96.3	95.9	84.0	79.5	74.7	80.0	105.5	105.0	90.6	83.4	-	85.9
December	93.7	93.4	86.0	82.5	74.9	82.2	102.6	102.2	91.7	86.5	-	88.3
2002 Average	90.3	90.1	83.8	79.1	72.6	79.4	98.7	98.5	89.2	83.0	-	85.2
PAD District I												
January	66.0	65.9	61.8	57.3	55.3	58.2	75.0	74.8	68.1	61.4	-	63.7
February	66.3	66.2	62.3	57.7	55.5	58.6	75.2	75.1	68.3	61.7	-	64.0
March	79.8	79.6	76.7	73.2	67.1	73.8	88.9	88.7	83.2	77.8	-	79.6
April	94.3	93.9	88.2	81.8	74.9	82.4	103.9	103.5	95.1	86.9	-	89.7
May	92.6	92.2	86.1	79.7	71.1	80.3	102.1	101.7	92.3	84.5	-	87.4
June	90.1	89.8	84.1	78.5	69.8	78.8	99.7	99.4	90.9	83.5	-	86.3
July	91.1	90.8	85.8	81.0	73.2	81.4	100.4	99.9	91.8	85.4	-	87.8
August	91.9	91.7	86.6	81.3	74.0	81.7	101.2	100.9	92.5	85.6	-	88.2
September	92.8	92.6	87.9	83.4	78.3	84.1	101.9	101.7	93.6	87.7	-	89.9
October	98.7	98.4	92.7	88.7	81.3	89.1	108.1	107.5	98.8	93.4	-	95.3
November	96.9	96.4	85.4	78.4	76.3	80.0	106.4	105.8	91.6	82.3	-	85.8
December	94.3	93.9	87.8	82.6	78.9	83.6	103.4	102.9	92.8	86.7	-	88.9
2002 Average	88.3	88.1	83.2	77.4	72.9	78.4	97.5	97.1	88.8	81.7	-	84.3
Subdistrict IA												
January	76.1	75.9	68.8	59.6	W	62.7	85.3	84.7	76.4	63.9	-	69.0
February	77.2	77.1	70.5	61.2	-	64.4	86.4	86.0	77.5	65.2	-	70.0
March	86.2	86.0	79.8	72.8	W	74.2	95.2	94.7	86.1	76.1	-	80.1
April	98.5	98.2	88.9	80.8	-	83.6	107.3	106.6	96.2	84.7	-	89.2
May	99.2	98.8	89.6	79.7	W	82.7	108.0	107.2	96.8	84.4	-	89.3
June	96.8	96.4	88.2	77.7	W	80.7	105.8	105.0	94.8	81.9	-	87.0
July	98.2	98.0	91.5	82.7	W	85.3	107.3	106.5	98.5	86.6	-	91.6
August	101.7	101.5	93.5	83.5	-	86.6	110.8	110.0	101.1	88.3	-	93.6
September	101.8	101.6	94.0	85.1	W	87.7	110.6	110.0	101.7	88.8	-	94.5
October	104.7	104.5	97.6	88.4	-	91.3	114.0	113.4	104.6	92.5	-	97.4
November	107.5	107.1	95.9	84.3	W	87.0	116.5	115.7	104.8	88.7	-	94.9
December	107.2	106.9	96.9	85.4	-	88.9	116.6	115.8	105.1	89.4	-	95.7
2002 Average	97.1	96.8	87.8	79.0	67.5	81.6	106.1	105.4	95.9	83.1	-	88.3
Connecticut												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	84.8	84.3	75.6	67.8	58.6	68.6	70.9	70.8	65.5	59.5	54.8	60.1
February	84.9	84.3	75.8	68.2	57.3	69.0	71.0	70.9	66.0	60.2	55.6	60.9
March	99.5	98.8	88.2	84.7	74.8	85.0	85.9	85.7	78.7	76.7	66.6	76.2
April	112.8	111.9	98.8	93.1	83.5	93.8	97.9	97.5	88.6	84.3	75.3	84.2
May	111.7	110.8	97.2	91.7	80.6	92.5	96.8	96.4	87.6	83.2	73.7	82.9
June	110.4	109.4	96.0	91.1	77.8	91.5	95.7	95.4	86.7	82.8	72.7	82.3
July	112.0	111.2	98.2	94.0	83.1	94.4	97.6	97.3	88.7	85.5	75.6	84.9
August	112.0	111.2	98.3	93.7	81.4	94.0	97.3	97.0	88.6	84.8	75.7	84.5
September	112.5	111.8	99.6	95.3	84.2	95.7	97.8	97.6	90.2	86.6	78.3	86.5
October	118.3	117.3	104.3	100.7	88.1	100.5	103.9	103.4	94.9	92.3	83.2	91.9
November	114.1	113.2	95.8	89.4	79.0	90.1	99.2	98.7	86.0	80.9	75.1	81.5
December	111.6	110.7	97.4	92.5	78.6	92.3	96.5	96.2	87.9	83.9	75.3	83.8
2002 Average	107.1	106.3	95.1	88.8	78.1	89.7	93.0	92.7	85.7	80.5	73.1	80.9
PAD District I												
January	83.2	82.8	74.3	67.3	57.6	68.5	69.5	69.4	64.7	59.1	55.7	60.2
February	83.5	82.9	74.6	67.1	56.0	68.3	69.8	69.7	65.1	59.4	55.6	60.6
March	97.3	96.8	89.0	83.5	70.1	84.0	83.2	83.0	79.3	75.1	67.7	75.8
April	112.9	112.0	101.2	92.4	80.7	93.9	97.7	97.3	90.9	83.6	75.5	84.5
May	111.0	110.2	98.1	90.3	81.6	92.5	96.0	95.6	88.7	81.6	71.6	82.5
June	108.6	107.8	95.5	89.0	77.9	90.7	93.6	93.3	86.7	80.4	70.3	81.0
July	109.3	108.6	97.9	91.6	80.7	92.8	94.5	94.1	88.4	82.9	74.0	83.5
August	110.0	109.5	98.2	91.9	79.9	93.0	95.4	95.1	89.1	83.2	74.6	83.8
September	110.8	110.2	99.3	93.8	82.1	95.0	96.2	95.9	90.4	85.2	78.7	86.2
October	117.0	116.1	104.5	99.3	87.3	100.2	102.1	101.6	95.2	90.5	82.0	91.1
November	114.9	113.9	97.0	88.3	NA	91.1	100.3	99.7	87.9	80.1	77.0	82.0
December	112.2	111.4	98.9	92.5	79.0	94.0	97.6	97.2	90.2	84.3	78.9	85.5
2002 Average	105.7	105.0	94.9	87.5	76.5	89.1	91.7	91.4	85.7	79.1	73.2	80.4
Subdistrict IA												
January	94.1	93.7	81.7	70.0	—	74.4	78.4	78.2	70.7	60.9	W	64.2
February	95.4	95.0	82.8	71.5	—	75.6	79.7	79.5	72.3	62.5	—	66.0
March	103.0	102.3	91.5	82.4	—	85.7	88.3	88.1	81.2	73.8	W	75.5
April	115.0	114.2	100.7	91.5	—	94.8	100.5	100.2	90.3	81.9	—	84.8
May	115.6	114.6	101.5	91.4	—	94.7	101.3	100.8	91.2	81.0	W	84.1
June	114.1	112.9	99.8	88.7	W	91.1	99.1	98.7	89.9	78.9	W	82.1
July	115.9	116.7	103.5	94.0	—	97.2	100.6	100.6	93.4	84.1	W	86.9
August	119.4	120.4	105.9	95.7	—	99.2	104.1	104.2	95.5	85.0	—	88.4
September	118.8	119.5	106.5	95.7	—	99.3	104.0	104.0	95.8	86.3	W	89.2
October	122.4	122.3	110.4	100.0	—	103.5	107.0	106.8	99.4	89.7	—	92.7
November	123.8	123.6	108.8	96.2	—	100.5	109.6	109.2	97.6	85.5	W	88.4
December	123.7	123.2	109.4	96.7	—	101.1	109.4	109.1	98.6	86.6	—	90.3
2002 Average	114.1	114.2	99.8	89.7	W	93.1	99.3	99.1	89.5	80.2	67.9	83.0
Connecticut												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	NA	—	—	—	—	—	NA	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	NA	—	—	—	—	—	NA	—	—	—	—

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	75.9	75.7	67.1	59.5	W	61.4	85.4	84.6	74.1	63.6	-	66.9
February	77.4	77.1	69.2	61.1	-	63.3	86.8	86.3	75.4	65.1	-	68.0
March	85.6	85.4	76.9	72.8	W	72.5	94.8	94.2	82.7	76.0	-	77.9
April	98.1	97.7	86.5	80.7	-	82.2	107.1	106.5	93.8	84.4	-	87.1
May	98.9	98.4	87.9	79.7	W	81.3	108.2	107.5	95.7	84.2	-	87.7
June	96.4	95.9	86.4	77.7	W	79.3	105.7	104.9	93.7	81.7	-	85.5
July	97.8	97.5	90.1	82.7	W	84.0	107.1	106.3	97.8	86.6	-	90.5
August	101.6	101.4	92.3	83.3	-	85.2	111.2	110.5	100.7	88.4	-	92.7
September	101.5	101.2	92.5	85.0	W	86.4	110.3	109.7	101.3	88.7	-	93.6
October	104.5	104.3	95.7	88.2	-	89.7	114.5	113.8	103.1	92.2	-	95.6
November	108.1	107.6	94.7	84.0	W	85.0	117.7	116.7	103.3	88.5	-	92.7
December	107.2	106.6	94.1	85.1	-	86.9	117.0	116.2	103.3	89.1	-	93.4
2002 Average	97.0	96.6	85.3	78.9	67.5	80.1	106.4	105.7	94.9	83.1	-	86.9
Massachusetts												
January	-	-	-	-	-	-	-	NA	-	-	-	-
February	-	-	-	-	-	-	-	NA	-	-	-	-
March	-	-	-	-	-	-	-	NA	-	-	-	-
April	-	-	-	-	-	-	-	NA	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-	NA	-	-	-	-
New Hampshire												
January	76.5	76.3	69.1	59.4	-	63.6	86.3	86.0	74.3	63.4	-	68.1
February	76.9	76.8	70.7	60.9	-	65.0	87.1	86.9	75.9	64.9	-	70.0
March	86.0	85.9	82.3	72.5	-	76.7	96.2	96.2	87.1	76.3	-	81.5
April	98.7	98.6	89.7	80.8	-	84.7	108.2	108.1	94.8	85.0	-	89.2
May	98.8	98.6	88.4	79.6	-	83.4	108.7	108.2	94.1	84.2	-	87.8
June	97.0	96.9	87.4	77.0	-	81.3	107.3	107.1	92.1	81.1	-	85.5
July	98.4	98.4	90.8	82.9	-	86.5	108.5	107.9	97.6	86.2	-	91.0
August	101.6	101.6	92.4	84.2	-	87.7	111.7	111.2	99.5	88.1	-	92.8
September	101.8	101.8	93.0	85.0	-	88.6	112.4	112.2	98.9	88.8	-	93.0
October	103.3	103.4	97.3	88.1	-	92.1	113.2	113.1	102.3	92.0	-	96.5
November	106.0	105.8	93.3	84.6	-	88.2	115.7	115.5	99.2	87.4	-	91.8
December	106.1	106.2	96.1	84.9	-	90.1	116.3	116.2	99.9	88.7	-	93.2
2002 Average	96.3	96.2	88.0	78.5	-	82.6	106.1	105.9	93.4	83.0	-	87.3
Rhode Island												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	94.3	93.7	79.7	69.6	—	72.3	78.1	77.9	68.7	60.6	W	62.7
February	96.1	95.5	80.9	71.3	—	73.9	79.7	79.5	70.6	62.3	—	64.6
March	102.1	101.3	87.2	82.1	—	83.5	87.6	87.3	78.0	73.7	W	73.6
April	114.8	113.9	97.3	91.4	—	93.0	100.0	99.6	87.7	81.7	—	83.2
May	115.8	114.4	99.1	91.3	—	92.9	100.9	100.4	89.3	80.9	W	82.6
June	114.1	112.6	97.6	88.7	W	88.7	98.7	98.1	87.9	78.9	W	80.5
July	116.0	117.2	102.3	94.0	—	95.8	100.2	100.2	92.1	84.1	W	85.6
August	119.6	121.3	104.6	95.8	—	97.9	104.0	104.2	94.4	84.8	—	86.9
September	118.5	119.7	104.5	95.5	—	97.5	103.7	103.6	94.3	86.1	W	87.8
October	122.3	122.4	107.5	99.8	—	101.5	106.8	106.6	97.3	89.4	—	91.1
November	124.6	124.6	105.8	95.9	—	98.0	110.1	109.7	96.1	85.1	W	86.2
December	123.4	123.1	105.6	96.2	—	98.3	109.3	108.8	95.6	86.1	—	88.1
2002 Average	114.4	114.6	96.9	89.6	W	91.2	99.1	98.9	86.9	80.1	67.9	81.4
Massachusetts												
January	—	—	—	—	—	—	—	NA	—	—	—	—
February	—	—	—	—	—	—	—	NA	—	—	—	—
March	—	NA	—	—	—	—	—	NA	—	—	—	—
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	—	—	—	—
2002 Average	—	W	—	—	—	—	—	W	—	—	—	—
New Hampshire												
January	96.1	96.2	80.9	71.1	—	75.7	79.1	78.9	70.8	60.9	—	65.2
February	96.3	96.3	82.6	72.6	—	77.2	79.6	79.5	72.4	62.4	—	66.6
March	105.1	105.1	93.3	83.9	—	88.3	88.3	88.2	83.7	73.7	—	78.0
April	117.4	117.4	101.8	93.1	—	97.4	100.9	100.7	91.1	81.9	—	86.0
May	117.3	117.3	101.0	92.4	—	96.7	101.2	101.0	90.0	81.0	—	85.0
June	116.5	116.5	99.3	89.0	—	93.7	99.7	99.6	89.2	78.5	—	83.0
July	117.5	117.8	102.3	94.7	—	98.6	101.0	101.0	92.7	84.4	—	88.3
August	121.3	121.4	105.0	96.2	—	100.2	104.3	104.3	94.3	85.8	—	89.5
September	121.4	121.5	105.9	97.0	—	101.0	104.5	104.5	94.6	86.5	—	90.1
October	122.3	122.4	109.9	100.3	—	104.5	105.9	105.9	98.7	89.4	—	93.5
November	123.9	122.9	107.5	96.5	—	101.3	108.3	108.1	94.9	85.8	—	89.6
December	124.2	124.0	107.4	97.3	—	102.0	108.7	108.7	97.4	86.3	—	91.5
2002 Average	115.4	115.5	99.6	90.3	—	94.7	98.8	98.7	89.6	79.9	—	84.1
Rhode Island												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	76.4	76.2	71.3	60.4	—	66.0	84.2	84.2	79.3	64.9	—	73.1
February	77.1	77.0	72.4	61.6	—	67.2	84.8	84.9	79.8	65.8	—	73.8
March	88.2	88.1	82.7	73.1	—	78.0	95.6	95.1	88.8	76.4	—	83.8
April	100.1	99.8	91.9	81.2	—	86.6	107.1	106.1	98.6	85.5	—	92.8
May	100.4	100.2	91.7	80.0	—	85.9	106.8	106.1	98.6	85.3	—	93.1
June	98.2	97.9	90.5	77.7	—	84.2	105.1	104.1	96.9	83.0	—	91.2
July	99.5	99.3	93.3	82.8	—	88.2	107.0	106.2	100.0	86.8	—	94.8
August	101.9	101.7	95.3	84.1	—	89.8	109.2	108.0	102.2	88.2	—	96.8
September	102.8	102.6	96.2	85.4	—	90.9	110.2	109.5	102.9	89.2	—	97.1
October	106.1	106.0	99.7	89.3	—	94.7	113.2	112.5	106.7	93.6	—	101.3
November	106.7	106.6	98.1	85.6	—	92.0	113.9	113.2	107.2	89.6	—	99.7
December	108.2	108.0	100.1	87.0	—	93.7	115.6	114.6	107.6	90.6	—	100.4
2002 Average	97.9	97.7	90.6	79.5	—	85.2	105.3	104.6	97.7	83.4	—	91.8
Subdistrict IB												
January	67.4	67.3	61.0	58.2	54.9	58.1	74.8	74.7	66.6	62.1	—	64.2
February	66.9	66.8	61.6	59.1	55.2	58.8	74.3	74.3	67.1	62.8	—	64.8
March	78.2	78.0	72.8	71.6	67.3	71.1	86.1	86.0	76.8	75.5	—	76.0
April	90.8	90.5	85.8	80.0	74.8	79.2	98.4	98.2	91.0	84.6	—	86.8
May	89.8	89.5	84.8	79.4	70.6	77.2	97.4	97.3	90.5	83.9	—	86.6
June	88.7	88.4	83.1	78.0	69.8	76.0	96.4	96.2	89.0	82.4	—	85.2
July	90.5	90.3	86.3	82.1	73.0	79.7	98.5	98.3	91.4	86.3	—	88.4
August	92.8	92.6	88.3	83.6	73.8	80.7	100.5	100.3	93.2	87.4	—	89.9
September	93.9	93.6	89.3	84.8	78.2	83.9	101.6	101.3	93.9	88.2	—	90.7
October	96.4	96.2	92.5	88.5	81.1	87.4	104.1	103.9	97.7	92.2	—	94.6
November	95.6	95.5	89.6	83.9	76.3	82.6	103.5	103.2	94.9	87.6	—	90.9
December	94.9	94.9	90.4	85.0	78.4	84.3	102.8	102.6	95.3	88.4	—	91.5
2002 Average	87.9	87.8	83.4	78.2	72.6	77.6	95.4	95.3	87.8	82.3	—	84.6
Delaware												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Vermont												
January	92.7	92.3	84.1	70.9	—	78.0	78.8	78.7	73.5	62.0	—	68.0
February	93.3	93.0	84.8	71.6	—	78.3	79.6	79.5	74.5	63.2	—	69.1
March	103.9	103.7	94.8	82.6	—	89.0	90.4	90.3	84.5	74.3	—	79.6
April	114.4	113.8	103.7	91.3	—	97.3	102.0	101.7	93.5	82.5	—	88.1
May	114.1	113.8	103.3	91.5	—	97.5	102.3	102.0	93.4	81.5	—	87.6
June	112.6	112.2	101.8	88.5	—	95.5	100.2	99.9	92.2	79.2	—	85.9
July	114.8	114.3	105.0	93.7	—	99.5	101.7	101.5	95.2	84.4	—	90.0
August	117.4	117.0	107.5	95.2	—	101.5	104.2	103.9	97.3	85.7	—	91.7
September	118.2	117.8	108.6	95.9	—	102.4	105.0	104.8	98.1	86.9	—	92.7
October	122.5	122.3	112.9	100.4	—	106.8	108.3	108.1	101.6	90.9	—	96.5
November	121.6	121.5	111.4	97.1	—	104.5	108.7	108.6	100.1	87.0	—	93.8
December	124.3	123.2	112.9	97.9	—	105.6	110.5	110.2	102.1	88.5	—	95.5
2002 Average	112.7	112.4	102.5	89.9	—	96.4	100.0	99.8	92.5	80.9	—	86.9
Subdistrict IB												
January	82.5	81.9	72.9	67.8	57.3	65.7	69.6	69.5	62.8	59.5	55.3	59.3
February	82.2	81.6	73.6	68.4	56.0	65.5	69.1	69.1	63.5	60.3	55.4	60.0
March	92.9	92.2	84.0	81.1	69.6	77.8	80.3	80.1	74.3	72.8	67.8	72.2
April	106.2	105.0	97.5	90.4	79.6	87.8	92.8	92.4	87.2	81.3	75.3	80.3
May	105.3	104.3	96.9	90.1	81.5	90.6	92.0	91.6	86.4	80.7	71.1	78.7
June	104.2	103.1	95.4	88.4	78.0	88.4	90.9	90.5	84.8	79.3	70.2	77.4
July	106.2	105.1	98.5	92.7	79.9	90.2	92.8	92.5	88.0	83.5	73.7	81.2
August	108.4	107.4	100.7	94.0	79.7	90.6	95.0	94.8	90.0	84.9	74.4	82.1
September	109.6	108.6	101.3	95.1	81.8	92.9	96.1	95.8	90.9	86.2	78.6	85.1
October	111.8	110.9	104.5	99.2	86.8	96.4	98.5	98.3	94.1	89.8	81.8	88.7
November	111.2	110.6	102.0	94.9	89.1	96.2	97.8	97.6	91.2	85.2	76.7	84.0
December	110.5	110.0	102.8	95.1	84.4	96.0	97.1	97.0	92.0	86.2	78.7	85.5
2002 Average	103.0	102.2	95.2	88.3	75.9	86.5	90.1	89.9	85.0	79.5	72.9	78.7
Delaware												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
January	69.8	69.7	60.4	55.4	—	56.0	75.7	75.4	65.6	59.5	—	60.2
February	69.3	69.0	60.1	55.0	—	55.7	75.0	74.7	65.3	58.6	—	59.6
March	NA	NA	75.1	69.6	—	70.7	NA	NA	77.6	73.9	—	74.6
April	94.9	94.4	84.9	80.2	—	80.9	101.8	101.3	91.2	84.8	—	85.8
May	89.6	89.4	83.1	79.7	—	80.2	97.0	96.7	89.9	83.6	—	84.5
June	90.8	90.6	81.8	77.5	—	78.1	98.6	97.8	88.3	81.4	—	82.4
July	93.7	93.4	84.1	80.8	—	81.2	101.6	100.4	89.6	84.6	—	85.3
August	93.4	93.0	84.9	81.4	—	81.8	101.0	100.3	90.3	85.0	—	85.8
September	94.2	93.9	85.7	83.0	—	83.4	101.9	101.3	90.3	86.9	—	87.4
October	97.1	96.7	91.1	87.3	—	87.9	104.5	104.0	96.7	91.4	—	92.2
November	90.8	90.5	84.6	79.6	—	80.2	98.2	98.1	92.2	83.6	—	84.8
December	91.0	90.9	86.8	82.4	W	83.0	98.5	98.3	91.9	86.3	—	87.2
2002 Average	89.6	89.3	81.1	76.9	W	77.5	96.4	95.9	86.3	80.7	—	81.6
New Jersey												
January	—	—	—	—	54.2	54.2	—	—	—	—	—	—
February	—	—	—	—	54.8	54.8	—	—	—	—	—	—
March	—	—	—	—	66.5	66.5	—	—	—	—	—	—
April	—	—	—	—	74.8	74.8	—	—	—	—	—	—
May	—	—	—	—	70.6	70.6	—	—	—	—	—	—
June	—	—	—	—	69.4	69.4	—	—	—	—	—	—
July	—	—	—	—	72.4	72.4	—	—	—	—	—	—
August	—	—	—	—	73.2	73.2	—	—	—	—	—	—
September	—	—	—	—	78.0	78.0	—	—	—	—	—	—
October	—	—	—	—	80.4	80.4	—	—	—	—	—	—
November	—	—	—	—	76.0	76.0	—	—	—	—	—	—
December	—	—	—	—	77.5	77.5	—	—	—	—	—	—
2002 Average	—	—	—	—	72.7	72.7	—	—	—	—	—	—
New York												
January	67.7	67.7	59.9	58.7	W	59.0	74.9	74.5	63.1	63.0	—	63.0
February	68.4	68.4	61.4	59.8	55.3	59.8	75.5	75.0	64.9	63.8	—	64.4
March	78.0	77.9	73.1	71.7	W	71.9	86.7	86.4	75.8	75.1	—	75.5
April	92.4	91.9	86.5	79.6	W	81.2	100.5	99.9	91.9	84.4	—	88.4
May	93.4	92.7	86.6	79.0	W	81.4	102.0	101.4	93.8	83.6	—	88.9
June	92.9	92.2	84.7	77.7	W	80.1	101.9	101.1	92.1	81.9	—	87.4
July	92.8	92.5	87.4	82.4	W	83.8	102.0	101.4	93.7	86.9	—	90.2
August	96.0	95.7	90.1	84.4	W	85.7	105.1	104.5	96.4	88.9	—	92.6
September	97.3	96.8	91.3	86.0	—	87.9	106.1	105.2	97.5	89.8	—	93.6
October	99.3	99.1	94.2	89.2	W	90.9	108.1	107.4	100.0	92.8	—	96.6
November	100.0	99.7	92.2	84.8	78.6	87.2	109.7	109.0	99.8	88.8	—	94.7
December	99.0	98.7	93.0	86.2	W	88.4	108.5	107.7	99.7	90.3	—	95.4
2002 Average	91.0	90.8	85.0	79.1	69.9	80.7	100.2	99.5	89.9	83.5	—	86.8
Pennsylvania												
January	67.1	67.0	61.7	58.2	55.0	58.6	74.7	74.8	68.2	62.2	—	65.0
February	65.7	65.7	61.9	58.9	55.8	59.3	73.8	74.0	NA	63.1	—	65.4
March	77.9	77.8	72.4	71.7	68.6	71.4	85.4	85.3	77.5	75.9	—	76.4
April	89.2	88.9	84.9	80.3	75.4	80.7	96.9	96.9	90.3	84.6	—	86.3
May	86.7	86.5	83.0	79.7	70.8	79.1	94.7	94.8	88.6	84.1	—	85.9
June	85.1	84.9	81.5	78.3	71.2	77.8	93.1	93.1	87.1	82.8	—	84.5
July	88.4	88.1	85.2	81.9	76.2	82.0	96.2	96.2	90.0	86.4	—	87.9
August	90.1	89.8	86.7	83.0	77.0	83.2	97.6	97.7	91.4	87.1	—	89.0
September	91.0	90.7	87.5	83.9	79.0	84.3	98.9	98.9	92.1	87.8	—	89.7
October	94.0	93.8	91.0	88.1	82.9	88.1	101.8	101.7	96.5	92.1	—	93.9
November	92.3	92.2	87.4	83.6	77.3	83.7	100.6	100.5	92.4	87.8	—	89.9
December	92.0	91.9	88.1	84.1	80.3	84.6	99.9	99.8	93.1	88.0	—	90.2
2002 Average	85.3	85.1	82.0	77.6	72.8	78.0	92.8	92.8	86.7	82.2	—	84.0

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maryland												
January	81.9	81.5	71.2	65.5	—	66.1	72.1	71.9	62.2	57.1	—	57.7
February	81.6	81.2	70.9	64.9	—	65.6	71.7	71.3	61.8	56.5	—	57.2
March	NA	NA	84.2	79.5	—	80.4	NA	NA	76.5	71.2	—	72.2
April	109.2	108.7	95.5	90.3	—	91.0	97.4	96.9	86.5	81.7	—	82.5
May	104.7	104.5	94.0	89.6	—	90.3	92.3	92.0	85.0	81.2	—	81.8
June	105.8	105.4	92.3	87.3	—	87.9	93.5	93.2	83.7	79.1	—	79.7
July	108.7	108.3	95.1	90.7	—	91.2	96.5	96.0	85.9	82.4	—	82.8
August	108.4	108.1	96.6	91.4	—	92.0	96.1	95.7	86.8	83.0	—	83.5
September	108.8	108.7	97.2	93.1	—	93.7	96.9	96.6	87.4	84.6	—	85.0
October	111.6	111.3	101.9	97.3	—	97.9	99.6	99.2	92.7	88.9	—	89.4
November	105.1	104.6	96.4	89.5	—	90.4	93.5	93.2	86.5	81.1	—	81.8
December	105.1	104.8	97.9	92.3	—	92.9	93.6	93.4	88.4	83.9	W	84.5
2002 Average	103.5	103.2	91.7	86.8	—	87.4	92.1	91.8	82.8	78.5	W	79.1
New Jersey												
January	—	—	—	—	56.0	56.0	—	—	—	—	54.6	54.6
February	—	—	—	—	W	W	—	—	—	—	54.7	54.7
March	—	—	—	—	W	W	—	—	—	—	66.2	66.2
April	—	—	—	—	W	W	—	—	—	—	74.9	74.9
May	—	—	—	—	NA	NA	—	—	—	—	70.7	70.7
June	—	—	—	—	73.9	73.9	—	—	—	—	69.5	69.5
July	—	—	—	—	77.4	77.4	—	—	—	—	72.8	72.8
August	—	—	—	—	W	W	—	—	—	—	73.7	73.7
September	—	—	—	—	W	W	—	—	—	—	78.1	78.1
October	—	—	—	—	85.1	85.1	—	—	—	—	81.1	81.1
November	—	—	—	—	W	W	—	—	—	—	76.0	76.0
December	—	—	—	—	W	W	—	—	—	—	77.6	77.6
2002 Average	—	—	—	—	72.8	72.8	—	—	—	—	72.7	72.7
New York												
January	82.4	81.8	71.1	68.7	W	68.9	69.5	69.5	61.4	59.9	58.0	60.2
February	83.3	82.7	72.3	69.7	W	70.2	70.3	70.2	62.8	60.9	55.8	61.1
March	91.9	91.2	83.5	81.2	W	81.9	79.8	79.6	74.3	72.7	W	73.0
April	107.4	105.8	97.7	90.1	W	92.3	94.1	93.5	87.8	80.7	74.5	82.4
May	109.1	107.5	98.7	90.0	—	93.2	95.3	94.5	88.1	80.2	W	82.8
June	108.5	106.7	97.2	88.3	W	91.4	94.9	94.1	86.3	78.9	W	81.4
July	108.6	107.2	99.4	93.4	—	95.6	95.0	94.5	89.1	83.8	W	85.3
August	111.9	110.7	102.2	95.3	—	97.8	98.1	97.7	91.7	85.8	W	87.2
September	114.0	112.4	103.3	96.6	—	98.8	99.4	98.8	92.8	87.3	—	89.2
October	115.2	114.4	105.9	100.2	—	102.2	101.2	100.9	95.5	90.4	W	92.1
November	116.0	114.8	105.0	96.1	W	98.9	102.1	101.6	93.7	85.9	79.3	88.5
December	115.2	113.9	105.3	96.3	—	99.5	101.0	100.6	94.5	87.3	W	89.7
2002 Average	106.0	105.0	96.3	89.5	74.0	91.6	93.0	92.7	86.4	80.3	70.1	82.0
Pennsylvania												
January	82.5	81.9	74.2	67.4	60.1	67.9	69.6	69.5	63.8	59.4	55.7	60.0
February	81.6	81.1	74.5	67.9	60.3	68.6	68.4	68.3	64.0	60.2	56.4	60.7
March	93.1	92.4	84.5	81.1	77.9	81.2	80.2	80.1	74.1	73.0	70.3	72.9
April	105.2	104.2	97.4	90.5	85.8	90.8	91.5	91.2	86.5	81.6	77.4	82.1
May	102.9	102.2	95.5	90.2	81.2	89.5	89.2	89.0	84.8	81.1	72.6	80.7
June	101.3	100.6	94.1	88.7	80.2	88.3	87.6	87.4	83.3	79.7	72.5	79.3
July	104.4	103.5	97.7	92.3	86.7	92.7	90.9	90.6	87.0	83.4	77.9	83.6
August	106.0	105.2	99.4	93.3	86.1	93.9	92.5	92.3	88.5	84.4	78.2	84.7
September	107.0	106.1	99.9	94.2	87.3	94.5	93.5	93.2	89.3	85.4	80.4	85.8
October	109.7	108.8	103.4	98.6	92.0	98.7	96.3	96.1	92.7	89.5	84.3	89.7
November	108.8	108.4	100.0	94.6	W	95.1	94.8	94.7	89.1	85.0	79.1	85.4
December	108.2	108.0	100.9	94.5	84.5	94.5	94.4	94.4	89.9	85.5	80.8	86.0
2002 Average	101.0	100.3	94.3	87.7	81.7	88.2	87.7	87.5	83.7	79.0	74.1	79.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	64.9	64.9	61.3	56.9	W	57.9	74.7	74.5	68.1	61.3	—	63.5
February	65.5	65.4	61.7	57.1	58.2	58.1	75.1	75.0	68.2	61.5	—	63.7
March	80.0	79.8	77.6	73.7	68.2	74.6	89.3	89.2	83.9	78.0	—	80.1
April	95.2	94.8	88.9	82.3	75.0	83.7	105.1	104.6	95.5	87.2	—	90.1
May	93.1	92.8	86.3	79.8	74.2	81.5	103.2	102.7	92.4	84.6	—	87.5
June	90.2	90.0	84.1	78.7	69.2	80.0	100.4	100.0	91.0	83.6	—	86.4
July	90.8	90.5	85.2	80.6	76.3	81.9	100.7	100.0	91.6	85.2	—	87.5
August	91.0	90.8	85.4	80.5	78.4	81.9	101.0	100.7	92.0	85.3	—	87.8
September	91.9	91.7	86.9	82.9	79.6	84.0	101.7	101.5	93.2	87.6	—	89.6
October	99.1	98.8	92.4	88.7	82.6	89.6	108.9	108.2	98.7	93.5	—	95.4
November	96.8	96.1	83.3	76.6	77.2	78.5	106.9	106.1	90.8	81.6	—	85.0
December	93.3	92.9	86.3	81.7	NA	83.0	103.2	102.5	92.0	86.4	—	88.4
2002 Average	88.0	87.7	82.7	77.0	74.8	78.5	97.7	97.3	88.6	81.6	—	84.1
Florida												
January	63.3	63.2	57.0	56.2	—	56.4	73.4	73.3	66.2	60.1	—	62.6
February	64.5	64.3	57.6	56.7	W	56.9	74.7	74.7	66.6	60.7	—	63.1
March	80.1	79.9	74.7	73.4	70.7	73.8	89.7	89.6	83.2	77.7	—	80.0
April	98.2	97.8	90.7	81.9	74.8	83.7	108.2	107.7	99.4	86.4	—	91.5
May	96.9	96.4	87.2	79.2	74.9	81.7	107.2	106.5	94.7	83.5	—	88.6
June	93.1	92.7	83.9	78.0	NA	79.9	103.5	102.9	92.0	82.4	—	87.0
July	92.6	92.2	85.4	80.2	76.9	82.2	102.5	101.9	92.7	84.6	—	88.3
August	92.7	92.3	85.2	80.2	78.4	82.0	102.7	102.2	92.9	84.6	—	88.4
September	93.4	93.1	87.3	82.8	W	84.5	103.3	102.9	94.1	87.2	—	90.3
October	100.7	100.4	92.8	89.1	86.7	90.4	110.2	109.8	99.9	93.5	—	96.3
November	99.4	98.7	84.8	76.6	77.5	79.7	109.6	109.0	92.3	81.0	—	86.2
December	95.3	94.9	85.8	81.7	W	83.2	105.3	104.7	91.7	85.9	—	88.7
2002 Average	89.3	89.0	82.5	76.5	75.9	78.6	99.2	98.9	89.5	80.8	—	84.6
Georgia												
January	65.9	66.1	65.3	56.8	—	58.7	74.1	73.8	69.8	61.3	—	63.8
February	65.9	65.9	65.7	57.0	—	59.0	74.0	74.0	69.7	61.5	—	64.0
March	80.5	80.5	82.2	73.8	—	75.9	89.4	89.4	84.8	78.3	—	80.4
April	93.1	93.0	88.4	81.8	W	83.4	102.9	102.5	94.2	86.6	—	89.2
May	89.4	89.3	85.9	80.0	W	81.5	99.2	99.0	91.6	84.5	—	86.9
June	87.8	87.7	84.1	79.4	W	80.4	97.7	97.6	90.4	83.8	—	86.1
July	89.3	89.2	84.9	81.4	W	82.3	99.2	98.9	91.2	85.8	—	87.6
August	90.0	89.8	85.2	81.4	—	82.4	100.0	99.7	91.7	85.8	—	88.0
September	90.1	90.2	86.4	83.4	—	84.2	99.8	99.8	92.9	88.0	—	89.7
October	97.1	97.0	89.2	88.2	W	88.3	107.1	106.5	95.3	92.8	—	93.6
November	93.2	92.9	81.0	75.7	—	76.9	103.2	102.7	88.0	80.5	—	82.7
December	89.8	89.7	85.0	81.5	—	82.3	99.4	99.0	89.9	86.0	—	87.2
2002 Average	86.4	86.3	82.5	77.1	76.6	78.4	95.9	95.6	88.0	81.3	—	83.6
North Carolina												
January	64.6	64.4	64.2	57.4	W	58.5	76.2	75.6	70.8	62.4	—	64.9
February	66.6	66.2	64.0	57.4	W	58.6	76.7	76.1	71.0	62.4	—	64.9
March	78.0	77.6	77.3	74.1	W	74.6	87.9	87.4	84.0	79.1	—	80.4
April	91.7	91.3	86.4	82.9	W	83.7	102.0	101.6	90.4	88.6	—	89.1
May	90.2	89.8	84.2	80.0	W	80.9	100.7	100.4	87.8	85.5	—	86.2
June	87.4	87.1	82.1	79.0	W	79.6	97.7	97.5	88.9	85.3	—	86.3
July	89.0	88.3	82.8	80.4	W	80.9	98.9	97.3	88.8	85.9	—	86.7
August	89.0	88.5	83.8	80.3	—	81.1	99.1	98.2	89.9	86.0	—	87.1
September	90.1	89.7	84.7	82.6	—	83.1	100.1	99.2	90.5	88.0	—	88.7
October	97.2	96.6	92.1	88.7	W	89.3	107.5	106.0	97.8	94.4	—	95.3
November	95.3	94.4	80.3	76.9	W	77.7	105.9	104.6	87.2	82.9	—	84.2
December	92.0	91.3	86.0	81.8	—	82.8	102.4	101.1	91.9	87.2	—	88.5
2002 Average	86.1	85.7	81.5	77.3	66.9	78.1	96.1	95.5	86.5	82.7	—	83.8

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	83.1	82.7	74.2	67.1	W	69.0	69.0	68.9	64.7	58.9	58.1	60.3
February	83.4	82.8	74.3	66.8	W	68.8	69.6	69.4	65.0	59.1	58.3	60.5
March	97.9	97.4	89.8	83.9	72.2	85.4	83.8	83.6	80.6	75.7	69.0	76.9
April	113.9	113.2	101.8	92.8	NA	95.3	99.0	98.6	91.9	84.3	76.0	86.0
May	112.0	111.2	98.1	90.3	W	92.9	97.0	96.6	89.3	81.8	75.0	83.9
June	109.3	108.5	95.4	89.1	W	91.2	94.2	93.9	87.1	80.7	69.7	82.4
July	109.7	109.0	97.5	91.3	87.1	93.4	94.7	94.3	88.2	82.6	77.9	84.3
August	110.0	109.5	97.4	91.4	W	93.4	95.0	94.7	88.4	82.6	78.8	84.3
September	110.8	110.2	98.7	93.5	W	95.3	95.8	95.6	89.9	84.9	80.1	86.4
October	117.8	116.9	104.4	99.3	W	101.0	102.9	102.4	95.2	90.7	83.1	91.9
November	115.3	114.3	95.9	87.0	W	89.9	100.6	99.9	86.4	78.6	79.1	80.9
December	112.2	111.3	97.9	92.0	NA	93.5	97.2	96.7	89.1	83.7	79.7	85.2
2002 Average	106.0	105.3	94.6	87.2	79.8	89.6	91.8	91.5	85.6	79.0	75.5	80.8
Florida												
January	81.3	80.9	72.0	66.4	-	68.5	67.6	67.5	61.7	58.3	-	59.3
February	82.4	81.9	72.2	66.7	-	68.8	68.8	68.6	62.2	58.8	W	59.8
March	97.6	97.2	88.7	83.6	W	85.6	84.1	83.9	78.7	75.5	71.4	76.5
April	116.3	115.6	105.4	92.5	W	97.1	102.1	101.6	94.7	84.0	75.6	86.6
May	115.0	114.2	99.5	89.6	W	94.4	100.9	100.4	91.0	81.3	75.1	84.7
June	112.1	111.0	95.5	88.4	W	91.7	97.3	96.9	87.6	80.0	NA	82.8
July	111.4	111.0	97.8	91.0	W	94.3	96.7	96.3	88.9	82.4	79.6	85.1
August	111.4	111.0	97.5	91.0	W	94.0	96.8	96.4	88.9	82.4	78.8	84.9
September	112.1	111.5	98.7	93.4	W	96.1	97.5	97.1	90.8	85.0	81.8	87.4
October	119.0	118.2	104.9	99.8	-	102.2	104.6	104.2	96.1	91.2	86.7	93.1
November	117.6	116.9	97.8	87.0	W	91.8	103.4	102.7	88.3	78.7	80.3	82.6
December	113.9	113.3	98.1	92.0	W	93.6	99.4	98.9	89.2	83.8	NA	85.8
2002 Average	106.9	106.4	95.1	86.8	81.6	90.5	93.3	92.9	86.1	78.6	76.7	81.4
Georgia												
January	84.3	83.9	76.1	67.3	-	69.4	69.7	69.9	67.7	58.9	-	60.9
February	83.9	83.4	76.2	67.3	-	69.4	69.7	69.8	67.9	59.1	-	61.2
March	99.2	98.8	91.7	84.1	W	86.1	84.3	84.3	84.1	75.7	W	78.0
April	112.2	111.8	99.0	92.5	-	94.4	96.9	96.9	90.8	83.7	W	85.6
May	108.7	108.1	96.5	90.7	-	92.3	93.3	93.3	88.3	82.0	W	83.7
June	106.9	106.3	96.1	90.2	-	91.8	91.7	91.6	86.8	81.5	W	82.7
July	108.2	107.7	97.3	92.4	W	93.7	93.2	93.1	87.6	83.5	W	84.6
August	109.4	108.7	97.3	92.5	-	93.9	93.9	93.8	88.0	83.5	-	84.7
September	109.1	108.7	98.7	94.2	-	95.4	93.9	94.1	89.2	85.4	-	86.4
October	115.9	115.2	101.6	98.9	-	99.6	100.9	100.7	91.9	90.2	W	90.4
November	111.3	110.5	93.2	86.2	W	87.6	96.9	96.6	83.7	77.6	W	79.1
December	108.5	107.8	95.1	91.6	-	92.6	93.6	93.4	87.3	83.4	-	84.3
2002 Average	104.5	103.9	93.7	87.5	78.1	89.1	90.1	90.0	85.0	79.0	77.1	80.6
North Carolina												
January	84.3	83.3	78.2	67.7	W	69.9	69.0	68.6	67.7	59.4	W	60.9
February	84.9	83.9	78.1	66.1	-	68.8	70.6	70.2	67.6	59.2	W	60.8
March	96.3	95.4	89.2	84.5	W	85.2	81.9	81.4	80.2	76.1	W	76.9
April	110.5	109.7	98.4	93.3	W	94.6	95.5	95.0	88.9	84.8	W	85.8
May	109.3	108.5	95.3	90.5	W	91.7	94.2	93.7	86.5	82.0	W	83.1
June	106.4	105.7	92.8	89.5	-	90.4	91.3	90.9	84.7	81.1	W	81.8
July	107.9	106.6	95.3	91.2	-	92.3	92.8	91.9	85.6	82.5	W	83.2
August	108.0	107.0	95.7	91.3	-	92.5	92.9	92.3	86.5	82.5	-	83.4
September	109.1	108.1	97.0	93.4	-	94.3	93.9	93.4	87.5	84.7	-	85.3
October	116.4	115.0	104.0	99.6	-	100.8	101.0	100.2	94.9	90.8	W	91.6
November	114.4	112.9	91.9	87.5	-	88.8	99.2	98.1	83.0	78.9	W	79.9
December	111.3	110.0	98.0	92.4	-	93.9	95.9	95.1	88.7	83.8	-	85.0
2002 Average	104.6	103.7	93.3	87.6	W	89.0	89.9	89.4	84.1	79.3	67.2	80.3

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	65.9	66.0	61.2	57.7	W	58.5	76.3	76.3	66.3	62.4	—	63.4
February	65.2	65.3	61.1	57.7	—	58.2	75.8	75.9	66.2	62.3	—	63.4
March	80.1	79.9	79.5	74.2	NA	74.6	89.7	89.7	85.4	77.8	—	79.3
April	92.5	92.3	87.4	82.6	W	82.3	102.8	102.5	91.7	87.4	—	88.3
May	90.7	90.5	84.1	79.7	W	80.0	101.2	100.8	88.4	84.7	—	85.4
June	88.2	88.2	84.4	78.2	W	78.9	98.9	98.6	89.0	83.4	—	84.7
July	89.2	89.0	85.8	80.0	W	80.6	99.7	99.4	91.2	84.6	—	85.9
August	89.4	90.1	86.2	79.9	—	80.9	100.0	101.6	90.5	85.0	—	86.0
September	91.1	91.6	86.6	82.6	W	83.1	101.7	103.3	91.9	87.5	—	88.5
October	99.0	98.7	94.4	88.7	W	89.2	109.6	109.1	97.9	93.5	—	94.5
November	97.5	96.9	83.2	76.7	W	77.7	107.9	107.4	87.7	81.8	—	83.2
December	95.0	94.5	87.2	82.0	W	82.7	105.7	105.0	92.0	86.7	—	87.9
2002 Average	87.8	87.8	82.7	77.2	74.7	77.9	98.2	98.2	85.9	81.9	—	82.7
Virginia												
January	67.5	67.4	63.5	56.5	W	57.5	76.0	75.7	68.7	60.6	—	62.5
February	66.1	66.1	62.4	56.8	W	57.8	74.2	74.1	66.8	60.5	—	61.9
March	80.5	80.5	77.4	72.3	W	73.6	88.2	88.1	83.4	76.2	—	78.5
April	95.2	95.0	89.7	82.8	W	84.8	104.3	103.8	94.6	87.2	—	90.2
May	92.9	92.8	88.2	80.7	—	82.9	101.6	101.3	93.5	85.1	—	88.4
June	90.2	90.1	87.2	78.3	—	80.8	99.3	99.0	91.9	82.6	—	86.5
July	91.2	91.1	88.2	80.3	—	82.4	100.2	99.8	92.2	84.7	—	87.8
August	91.2	91.0	87.4	80.2	—	82.2	100.3	99.9	92.6	84.8	—	87.9
September	92.3	92.2	89.5	82.5	—	84.4	101.2	101.0	95.2	86.8	—	90.0
October	98.6	97.9	93.3	88.1	W	89.4	107.2	106.7	100.2	92.3	—	95.7
November	93.6	92.9	84.8	76.6	W	78.8	102.2	101.7	95.4	80.7	—	86.7
December	91.7	91.3	89.3	81.7	W	83.6	100.0	99.9	96.3	85.8	—	89.8
2002 Average	88.1	88.0	85.2	76.9	79.5	79.1	96.4	96.1	91.1	80.8	—	84.7
West Virginia												
January	69.9	69.8	64.0	58.6	—	60.7	77.9	77.7	69.4	63.1	—	65.8
February	68.5	68.5	64.0	58.3	—	60.5	76.9	76.6	69.0	62.6	—	65.4
March	82.7	82.6	79.5	74.0	—	76.4	90.6	90.4	85.9	78.1	—	81.5
April	96.3	96.1	89.8	83.2	—	86.2	104.9	104.3	96.0	87.3	—	91.1
May	95.6	95.4	87.8	82.2	—	84.5	103.9	103.6	93.7	86.3	—	89.6
June	93.6	93.5	86.7	81.1	—	83.3	102.0	101.8	92.0	85.1	—	88.0
July	94.6	94.6	88.2	82.8	—	85.0	102.7	102.4	93.7	86.9	—	89.8
August	94.5	94.3	88.5	82.5	—	84.9	102.9	102.5	93.6	86.7	—	89.6
September	96.0	95.8	90.3	84.3	—	86.6	104.3	104.0	95.4	88.6	—	91.3
October	104.0	103.8	96.8	90.5	—	93.0	113.2	112.8	101.5	94.4	—	97.2
November	100.1	99.8	88.3	81.2	—	84.0	108.4	107.8	93.9	86.4	—	89.4
December	97.7	97.4	90.4	82.7	—	85.8	105.9	105.4	95.2	87.4	—	90.7
2002 Average	91.7	91.6	85.1	79.3	—	81.7	99.8	99.4	89.6	83.2	—	86.0
PAD District II												
January	69.2	69.2	62.6	58.3	53.9	58.7	76.1	76.1	66.4	62.6	—	63.5
February	69.0	69.1	63.4	59.3	55.8	59.8	75.8	75.9	67.6	63.5	—	64.4
March	86.2	86.0	80.3	76.9	70.9	77.2	93.4	93.1	85.3	80.9	—	82.0
April	95.5	95.2	87.3	83.1	75.2	83.2	102.8	102.5	91.8	86.9	—	88.2
May	94.5	94.2	88.0	83.1	74.9	83.3	101.8	101.7	91.4	86.2	—	87.6
June	94.4	94.3	88.4	83.2	76.5	83.7	101.3	101.3	92.0	86.2	—	87.8
July	97.4	97.2	91.4	86.4	81.6	87.1	104.3	104.1	96.2	90.1	—	91.8
August	95.5	95.3	88.6	83.8	79.1	84.4	102.7	102.6	93.9	88.4	—	89.9
September	96.1	96.1	90.6	85.8	80.2	86.2	103.8	103.9	95.7	90.5	—	91.9
October	104.0	103.9	97.3	93.7	86.7	93.8	111.6	111.6	102.8	97.4	—	98.8
November	95.4	95.4	86.0	80.0	77.3	80.9	102.9	102.9	90.7	83.8	—	85.5
December	92.9	92.9	86.7	82.5	75.1	82.5	100.5	100.4	91.2	86.3	—	87.5
2002 Average	91.4	91.3	85.0	80.1	74.8	80.6	98.4	98.4	90.1	84.2	—	85.7

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	85.4	85.0	73.2	68.0	—	69.0	70.0	70.1	63.8	59.7	W	60.5
February	84.2	83.7	74.0	67.9	—	68.8	69.4	69.4	64.1	59.7	—	60.4
March	99.7	99.2	93.8	84.6	—	86.0	83.8	83.6	82.6	76.1	NA	76.7
April	112.3	111.9	100.0	93.0	W	93.5	96.2	96.0	89.9	84.5	W	84.3
May	110.6	110.1	96.2	90.3	W	90.6	94.7	94.4	86.5	81.7	W	82.1
June	108.3	107.8	96.8	88.6	—	90.2	92.3	92.1	87.0	80.2	W	81.0
July	109.2	108.6	99.2	90.8	W	92.1	93.2	92.9	88.7	82.0	W	82.8
August	109.6	109.5	98.4	90.9	—	92.2	93.4	94.2	88.7	82.0	—	83.1
September	111.4	111.3	100.5	93.4	—	94.8	95.2	95.7	89.5	84.6	W	85.2
October	119.4	118.8	106.4	99.5	—	100.7	102.9	102.5	96.7	90.6	W	91.2
November	117.1	116.2	96.3	87.4	—	89.2	101.4	100.7	86.0	78.6	W	79.9
December	115.2	114.5	99.8	92.6	—	93.9	99.1	98.5	89.8	84.0	W	84.6
2002 Average	107.2	106.7	95.2	87.5	W	88.8	91.7	91.6	85.1	79.1	75.2	79.9
Virginia												
January	84.0	83.7	74.8	66.0	W	66.9	71.1	70.9	66.0	58.4	W	59.6
February	82.1	82.0	73.4	65.7	W	66.8	69.6	69.6	64.6	58.6	W	59.6
March	96.2	96.0	90.1	81.8	W	82.8	83.7	83.7	79.9	74.1	W	75.5
April	113.2	112.5	100.7	92.3	W	94.5	98.7	98.4	91.7	84.5	W	86.6
May	110.4	110.0	99.2	90.1	—	92.6	96.3	96.2	90.4	82.5	—	84.9
June	108.1	107.7	97.8	87.6	—	90.3	93.8	93.7	89.3	80.1	—	82.8
July	109.4	108.7	99.1	90.3	—	92.6	94.8	94.6	90.3	82.2	—	84.5
August	109.0	108.4	99.5	90.1	—	92.4	94.8	94.5	89.7	82.1	—	84.2
September	110.2	109.7	100.4	92.4	—	94.5	95.9	95.7	91.7	84.4	—	86.5
October	116.3	114.8	104.7	97.8	W	99.2	101.9	101.2	95.9	89.9	88.7	91.5
November	111.0	109.8	96.7	86.5	—	89.2	97.1	96.3	87.7	78.5	W	81.1
December	109.3	108.4	100.5	91.1	W	92.9	95.2	94.7	91.8	83.6	W	85.5
2002 Average	104.9	104.4	96.2	86.2	77.4	88.4	91.5	91.3	87.5	78.7	78.9	81.0
West Virginia												
January	85.3	84.6	74.6	68.8	—	71.1	72.3	72.1	65.8	60.2	—	62.4
February	84.2	83.8	74.4	68.3	—	70.8	71.1	71.0	65.7	59.8	—	62.2
March	97.2	97.1	90.6	83.7	—	86.9	85.0	84.9	81.3	75.4	—	78.0
April	111.3	110.9	100.9	93.5	—	96.9	98.5	98.4	91.5	84.6	—	87.7
May	111.5	111.1	99.6	92.3	—	95.4	98.0	97.7	89.5	83.6	—	86.1
June	109.7	109.4	98.0	91.2	—	93.9	96.0	95.9	88.5	82.5	—	84.9
July	110.0	109.8	99.7	93.2	—	95.9	97.0	96.9	89.9	84.2	—	86.6
August	110.2	109.9	99.3	93.0	—	95.6	96.9	96.8	90.1	84.0	—	86.5
September	112.4	112.0	101.2	94.8	—	97.4	98.5	98.3	91.9	85.7	—	88.1
October	120.4	119.9	108.1	100.7	—	103.6	106.5	106.3	98.4	91.9	—	94.5
November	116.0	115.3	99.3	91.7	—	94.7	102.5	102.1	89.9	82.7	—	85.6
December	113.6	113.2	101.3	92.9	—	96.2	100.0	99.7	91.9	84.1	—	87.2
2002 Average	107.0	106.6	95.8	89.3	—	92.0	94.0	93.9	86.7	80.7	—	83.2
PAD District II												
January	84.5	84.1	74.2	67.8	56.6	68.9	71.1	71.1	64.2	59.5	54.0	59.9
February	84.2	83.8	74.5	68.7	59.9	69.8	70.9	71.0	65.0	60.5	56.0	61.1
March	101.3	100.6	91.2	85.8	81.6	86.9	88.0	87.7	81.8	78.0	71.4	78.3
April	111.1	110.4	99.3	92.8	84.1	94.0	97.3	97.0	88.8	84.2	75.6	84.4
May	110.7	109.9	99.6	92.8	82.9	94.0	96.4	96.1	89.5	84.2	75.2	84.5
June	110.2	109.4	100.2	92.7	86.0	94.2	96.3	96.1	89.9	84.3	76.9	84.9
July	113.2	112.5	102.8	96.1	91.9	97.5	99.2	99.0	93.0	87.6	82.1	88.4
August	111.8	111.1	101.5	94.0	92.3	95.6	97.4	97.2	90.4	85.1	79.6	85.8
September	112.4	111.9	102.8	96.1	89.2	97.3	98.1	98.1	92.3	87.1	80.6	87.6
October	120.4	119.5	108.9	103.3	91.8	104.2	105.9	105.8	98.9	94.8	86.9	95.0
November	111.7	111.1	97.2	89.5	80.8	91.0	97.4	97.3	87.5	81.1	77.4	82.1
December	109.4	108.7	97.7	92.1	81.1	92.9	94.9	94.8	88.2	83.6	75.3	83.8
2002 Average	107.0	106.3	96.2	89.7	82.1	90.9	93.2	93.1	86.5	81.3	75.1	81.9

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	71.1	71.1	67.8	58.2	W	57.7	76.0	76.2	71.6	62.6	—	63.1
February	70.0	70.0	69.2	59.6	W	59.6	76.4	76.6	72.2	64.1	—	64.6
March	89.5	88.8	82.4	76.9	62.9	75.9	97.3	NA	89.1	81.6	—	82.8
April	98.2	97.4	90.0	81.9	75.0	81.4	107.2	106.5	95.0	86.3	—	87.2
May	94.1	93.5	90.9	83.2	68.3	80.7	104.7	104.0	95.6	87.0	—	88.3
June	94.7	94.2	88.4	83.0	NA	81.5	104.0	103.6	93.3	86.7	—	87.5
July	96.0	96.2	91.6	86.1	78.3	86.0	103.8	104.3	96.9	89.7	—	90.7
August	96.1	96.0	90.1	83.0	77.8	82.5	103.1	103.7	94.6	87.2	—	88.1
September	96.1	96.1	91.8	85.5	77.4	83.5	105.5	106.0	97.4	89.6	—	90.5
October	104.3	104.2	98.2	94.6	84.6	92.6	112.8	113.7	103.7	97.4	—	98.1
November	97.9	98.6	89.1	81.6	82.6	82.7	106.3	107.2	93.8	84.2	—	85.3
December	93.2	93.7	89.0	82.8	73.4	81.3	102.2	103.0	95.0	85.7	—	86.9
2002 Average	92.6	92.6	89.3	80.1	74.7	79.8	99.1	99.6	94.1	83.5	—	84.7
Indiana												
January	70.1	70.1	64.1	58.6	53.4	59.3	78.9	78.3	69.7	62.8	—	64.9
February	68.0	68.1	63.6	59.3	55.8	59.7	76.5	76.7	68.8	63.5	—	65.1
March	87.0	86.4	81.7	76.0	65.9	76.4	96.0	94.5	88.9	80.1	—	83.7
April	95.5	94.7	90.8	82.3	75.0	83.5	104.3	102.8	99.1	86.7	—	92.0
May	95.3	94.7	91.5	83.3	75.8	84.9	104.6	104.0	99.0	87.3	—	91.9
June	94.6	94.7	91.2	83.4	78.1	85.0	103.6	103.5	99.1	87.5	—	92.2
July	96.6	96.5	93.0	85.2	79.6	87.1	105.1	104.3	99.2	89.3	—	93.1
August	94.9	94.7	90.0	82.3	78.1	84.1	103.9	103.6	98.2	86.6	—	90.6
September	95.9	96.2	91.0	84.7	78.1	86.3	105.1	105.4	100.3	89.1	—	92.9
October	103.6	103.6	98.4	93.7	85.4	94.5	113.2	113.0	108.4	98.3	—	101.7
November	93.0	93.3	89.6	81.1	78.5	83.3	102.0	102.8	97.1	85.8	—	90.2
December	91.8	92.0	87.7	82.3	71.8	83.1	101.1	101.2	94.6	85.7	—	88.8
2002 Average	91.0	91.2	87.8	79.9	72.6	81.5	99.7	100.2	95.4	84.8	—	88.7
Iowa												
January	70.2	70.3	63.9	59.4	—	59.6	71.5	71.7	63.2	63.1	—	63.1
February	70.5	70.7	66.0	61.4	—	61.6	70.3	70.7	66.2	64.3	—	64.4
March	89.0	89.0	83.4	79.8	—	80.2	90.0	90.0	84.7	82.6	—	83.2
April	98.4	98.6	86.7	85.2	—	85.3	99.9	99.9	86.6	87.4	—	87.2
May	91.2	91.5	84.5	82.9	—	83.1	94.5	94.4	84.8	85.1	—	85.0
June	92.8	93.0	84.2	82.9	—	83.0	93.5	93.5	87.2	85.6	—	86.1
July	96.5	96.7	90.3	88.0	—	88.3	97.5	97.7	94.3	91.7	—	92.6
August	97.2	97.4	87.7	85.6	—	85.8	98.1	98.1	91.5	90.1	—	90.6
September	98.2	98.5	89.2	87.7	—	87.8	99.5	99.6	94.4	92.7	—	93.2
October	103.2	103.7	97.3	95.4	—	95.6	107.4	107.4	100.8	98.5	—	99.2
November	94.4	94.8	82.1	80.2	—	80.4	99.6	99.3	86.1	83.8	—	84.4
December	91.1	91.5	84.7	84.1	—	84.2	95.1	95.1	90.1	86.7	—	87.7
2002 Average	91.0	91.3	85.7	81.6	—	82.0	93.0	93.3	89.6	84.7	—	86.1
Kansas												
January	68.7	68.6	61.1	58.2	53.5	58.1	78.1	78.1	67.3	63.2	—	64.8
February	71.7	71.6	61.0	59.6	56.2	59.5	78.4	78.4	70.4	64.4	—	66.7
March	86.1	85.9	81.2	78.4	73.2	78.2	94.6	94.6	85.6	82.3	—	83.8
April	94.4	94.3	86.0	83.7	76.9	82.6	103.2	103.2	94.1	87.2	—	89.6
May	92.2	92.2	85.0	81.9	76.2	81.1	101.2	101.2	90.4	85.0	—	86.4
June	91.9	91.8	NA	81.8	77.2	81.6	101.0	101.0	92.5	85.3	—	87.1
July	97.3	97.2	91.1	87.3	82.5	87.1	106.5	106.5	97.4	91.0	—	92.7
August	96.5	96.4	89.4	84.8	80.0	85.0	105.2	105.2	95.2	89.6	—	90.7
September	95.5	95.5	90.4	86.6	81.7	86.7	104.9	104.9	94.7	91.6	—	91.9
October	104.1	104.0	96.6	93.9	87.0	93.1	115.1	115.1	100.1	97.9	—	98.5
November	95.8	95.7	82.6	77.7	74.1	78.3	104.5	104.5	85.3	82.2	—	82.8
December	91.1	91.1	85.2	82.4	72.9	81.0	100.6	100.6	90.6	85.8	—	87.0
2002 Average	91.0	90.8	83.7	80.1	75.6	80.0	100.5	100.5	87.3	84.6	—	85.3

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	87.3	86.8	82.3	68.5	W	68.7	72.7	72.7	69.5	59.5	NA	59.1
February	86.5	86.2	85.1	69.8	W	70.4	71.8	71.9	70.9	60.9	W	60.9
March	103.0	102.7	NA	87.2	—	88.2	91.0	90.4	84.1	78.1	62.9	77.3
April	112.8	112.4	101.0	92.7	W	94.0	99.9	99.1	91.4	83.0	75.0	82.6
May	114.2	113.6	102.9	94.6	—	96.1	96.4	95.8	92.4	84.4	68.3	82.2
June	110.6	110.2	102.6	93.9	—	95.4	96.7	96.2	90.2	84.2	NA	82.9
July	111.2	111.0	104.8	97.1	W	97.7	97.6	97.9	93.3	87.3	78.8	87.3
August	110.5	110.3	102.4	94.5	—	95.9	97.7	97.6	91.8	84.4	77.8	83.9
September	112.6	112.4	104.9	96.7	W	95.4	98.0	98.0	93.7	86.8	77.8	85.0
October	120.7	120.3	110.6	105.3	W	103.0	106.0	106.0	99.9	95.6	84.9	93.8
November	114.8	114.6	101.9	91.5	W	92.2	99.7	100.3	90.6	82.6	82.7	83.5
December	110.4	110.3	101.6	93.1	W	93.1	95.1	95.6	90.7	83.9	73.5	82.6
2002 Average	108.5	108.2	102.1	90.6	83.1	91.8	94.2	94.2	90.9	81.2	74.9	81.0
Indiana												
January	86.6	85.7	76.8	68.7	W	70.2	72.3	72.2	66.0	59.7	53.4	60.6
February	84.1	84.0	75.4	69.7	W	71.0	70.1	70.2	65.4	60.5	55.8	61.1
March	104.2	103.8	95.5	86.4	—	89.0	89.1	88.3	83.6	77.1	NA	77.8
April	112.5	112.2	104.9	92.8	W	96.0	97.4	96.5	92.8	83.3	75.2	84.9
May	113.1	112.7	104.6	94.0	—	96.9	97.4	96.9	93.2	84.4	75.8	86.3
June	111.1	110.9	104.9	94.0	—	97.0	96.7	96.8	93.0	84.6	78.1	86.4
July	113.3	113.1	105.2	96.1	—	98.6	98.7	98.5	94.6	86.5	79.6	88.5
August	111.8	111.6	104.5	93.3	—	96.5	97.1	96.8	92.1	83.6	78.1	85.6
September	113.1	112.7	106.0	95.9	W	98.0	98.1	98.4	93.1	86.0	80.2	87.9
October	121.7	121.3	113.6	104.6	—	107.0	105.7	105.7	100.4	95.0	85.4	96.0
November	109.2	108.9	102.6	91.2	—	94.3	95.0	95.4	91.4	82.3	78.5	84.7
December	109.2	108.9	101.9	92.9	W	95.0	93.9	94.0	89.6	83.5	72.0	84.5
2002 Average	107.5	107.1	100.6	90.4	78.2	93.1	93.0	93.2	89.6	81.2	72.7	82.9
Iowa												
January	78.5	78.6	77.5	68.1	—	68.9	70.8	70.9	64.5	60.5	—	60.7
February	78.5	78.7	80.4	70.0	—	71.0	70.8	71.0	67.0	62.4	—	62.7
March	97.8	97.9	92.2	88.6	—	89.3	89.5	89.5	84.4	80.7	—	81.3
April	106.4	106.3	98.3	93.9	—	94.7	98.9	99.0	87.2	86.0	—	86.2
May	102.7	102.6	96.8	92.1	—	93.0	92.2	92.5	85.4	83.8	—	84.0
June	102.5	102.7	96.1	92.0	—	92.7	93.3	93.4	86.3	83.8	—	84.2
July	107.4	107.3	97.5	97.9	—	97.8	97.1	97.3	92.8	89.3	—	89.9
August	106.9	106.8	99.7	96.0	—	96.7	97.7	97.9	90.4	87.0	—	87.5
September	108.0	108.0	101.8	98.5	—	99.0	98.8	99.0	92.6	89.2	—	89.7
October	116.0	115.6	109.3	105.2	—	106.0	104.5	104.8	99.7	96.5	—	97.0
November	106.4	106.2	92.6	89.1	—	89.8	95.8	96.0	84.6	81.5	—	82.0
December	104.1	104.0	96.5	93.1	—	93.8	92.3	92.7	88.0	85.1	—	85.6
2002 Average	100.5	100.5	97.4	91.1	—	92.2	91.7	92.0	88.2	82.7	—	83.5
Kansas												
January	85.5	85.2	69.8	65.2	W	66.6	70.2	70.1	62.3	58.8	53.5	58.8
February	86.0	85.7	71.5	67.1	W	68.7	73.0	72.8	62.6	60.3	56.3	60.4
March	102.7	102.4	89.7	85.4	W	86.9	87.6	87.4	82.4	79.0	73.3	78.9
April	111.1	111.0	96.8	91.2	W	92.6	95.8	95.7	87.5	84.2	77.2	83.4
May	109.4	109.3	92.5	90.0	W	90.5	93.8	93.7	86.0	82.6	76.2	81.9
June	109.5	109.3	96.0	89.6	W	91.4	93.5	93.4	NA	82.5	77.3	82.5
July	114.7	114.6	99.2	95.5	W	96.7	99.0	98.8	92.3	88.0	83.1	88.0
August	113.6	113.6	102.6	93.9	W	96.2	98.1	97.9	91.1	85.6	81.0	86.1
September	113.6	113.6	100.1	96.3	W	97.5	97.2	97.1	91.6	87.5	81.9	87.6
October	122.1	122.0	105.1	102.4	W	103.1	105.9	105.7	97.7	94.6	87.1	93.9
November	113.2	113.2	90.7	85.7	W	87.4	97.4	97.3	83.6	78.4	74.1	79.1
December	109.1	109.1	93.5	90.2	W	91.4	92.8	92.8	86.3	83.1	72.9	81.9
2002 Average	107.9	107.7	93.0	88.2	87.8	89.8	92.6	92.4	84.9	80.8	75.9	80.9

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	69.4	69.2	62.7	59.2	—	59.7	77.3	77.0	68.8	63.0	—	64.3
February	67.5	67.2	62.5	58.7	—	59.3	76.3	75.8	69.1	62.7	—	64.1
March	84.5	83.8	76.4	75.0	—	75.2	92.8	92.3	83.6	79.4	—	80.3
April	95.5	94.7	83.8	83.5	—	83.5	104.2	103.4	NA	88.1	—	88.0
May	93.6	92.6	84.3	82.3	—	82.7	102.7	101.2	89.0	87.1	—	87.7
June	93.5	92.7	83.9	81.3	—	81.9	101.9	101.0	88.7	86.0	—	86.9
July	95.6	94.8	86.5	82.6	—	83.5	103.3	102.5	91.6	87.0	—	88.6
August	94.1	93.4	85.2	81.7	—	82.4	102.5	101.8	90.0	86.5	—	87.8
September	96.0	95.5	88.2	83.8	—	84.8	104.3	103.6	92.1	88.5	—	89.7
October	102.8	102.2	91.9	90.7	—	91.0	111.1	110.3	94.8	95.3	—	95.2
November	94.9	94.2	81.4	79.8	—	80.2	102.2	101.5	87.3	83.8	—	84.9
December	95.7	95.2	85.5	82.7	—	83.4	104.1	103.4	91.2	86.5	—	87.9
2002 Average	91.8	91.1	83.2	79.0	—	79.9	99.3	98.6	88.1	83.3	—	84.7
Michigan												
January	68.6	68.8	61.2	57.7	—	58.9	74.1	74.3	65.5	61.0	—	63.6
February	70.0	70.0	62.5	59.1	—	60.3	75.2	75.4	67.0	62.3	—	65.1
March	86.0	85.9	79.1	77.1	—	77.8	92.4	92.5	83.2	80.4	—	82.0
April	96.1	95.8	87.6	82.7	—	84.3	102.6	102.7	92.7	86.8	—	90.2
May	96.4	96.2	89.7	85.5	—	86.8	103.1	103.2	94.4	89.4	—	92.1
June	97.9	97.7	91.3	87.5	W	88.7	104.6	104.7	96.4	91.6	—	94.2
July	100.7	100.4	94.4	89.7	W	91.1	107.4	107.5	100.2	93.9	—	97.0
August	96.6	96.3	89.9	85.0	W	86.5	103.3	103.3	95.8	89.0	—	92.3
September	97.6	97.3	91.1	86.7	W	88.0	104.4	104.4	96.1	90.5	—	93.4
October	106.8	106.5	99.7	95.9	W	97.0	113.4	113.4	104.6	99.7	—	102.2
November	97.9	97.6	89.7	82.6	W	84.7	104.3	104.3	95.0	86.4	—	90.9
December	94.1	93.8	86.1	82.3	W	83.5	100.9	100.9	89.8	85.8	—	87.9
2002 Average	93.1	92.9	84.9	81.6	W	82.6	98.7	98.9	90.0	85.9	—	88.1
Minnesota												
January	—	—	—	59.2	W	58.4	—	—	—	NA	—	NA
February	—	—	—	60.8	58.8	60.4	—	—	—	NA	—	NA
March	—	—	—	80.2	W	81.0	—	—	—	82.4	—	82.4
April	—	—	—	85.0	W	84.0	—	—	—	87.5	—	87.5
May	—	—	—	82.9	W	82.6	—	—	—	86.4	—	86.4
June	—	—	—	83.0	W	82.9	—	—	—	NA	—	NA
July	—	—	—	89.5	W	89.9	—	—	—	NA	—	NA
August	—	—	—	87.8	W	87.5	—	—	—	NA	—	NA
September	—	—	—	87.7	W	87.4	—	—	—	NA	—	NA
October	—	—	—	96.0	W	95.8	—	—	—	NA	—	NA
November	—	—	—	80.5	W	78.2	—	—	—	NA	—	NA
December	—	—	—	83.4	W	82.4	—	—	—	NA	—	NA
2002 Average	—	—	—	81.6	W	81.1	—	—	—	NA	—	NA
Missouri												
January	67.7	67.6	67.4	58.6	W	59.9	77.4	77.2	69.8	62.9	—	66.2
February	68.1	68.2	67.2	60.1	—	61.4	78.1	78.2	73.1	64.4	—	68.0
March	85.4	85.3	79.0	78.0	W	78.1	93.6	93.2	84.9	82.2	—	83.8
April	94.9	94.9	85.3	83.6	—	84.1	102.8	102.8	94.0	88.2	—	91.4
May	92.7	92.7	83.3	82.0	—	82.3	102.0	101.9	NA	87.9	—	87.8
June	92.5	92.4	86.0	82.3	W	83.4	101.0	100.7	89.6	88.2	—	88.9
July	96.1	96.0	89.6	86.6	—	87.6	104.9	104.6	93.5	93.3	—	93.4
August	94.8	94.8	86.0	84.3	W	84.8	103.7	103.7	93.5	91.3	—	92.4
September	93.2	93.5	91.2	86.2	W	87.5	104.4	104.5	96.2	92.9	—	94.1
October	102.6	102.8	97.9	93.1	W	94.5	113.3	113.3	103.3	99.3	—	101.1
November	95.1	95.0	83.0	78.0	—	79.4	104.5	104.0	89.2	82.5	—	85.8
December	91.5	91.5	87.6	82.5	—	84.0	101.3	101.0	90.6	86.9	—	88.7
2002 Average	89.9	89.9	84.9	79.9	71.2	81.2	99.3	99.2	89.3	86.1	—	87.6

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	86.3	85.6	75.7	68.8	—	69.8	71.9	71.7	64.7	60.6	—	61.2
February	85.7	84.5	75.0	68.5	—	69.5	70.3	69.9	64.6	60.1	—	60.8
March	103.1	101.8	87.5	84.7	—	85.2	86.9	86.2	78.3	76.4	—	76.7
April	115.1	113.1	95.3	93.2	—	93.7	97.9	97.0	85.4	84.8	—	84.9
May	113.2	111.0	96.2	92.1	—	92.9	96.2	95.1	86.0	83.7	—	84.2
June	112.7	110.9	95.2	91.0	—	91.9	96.0	95.1	85.6	82.7	—	83.4
July	115.7	114.1	98.0	92.5	—	93.7	98.2	97.3	88.3	84.0	—	85.0
August	116.4	114.5	96.6	92.1	—	93.1	96.8	96.1	87.2	83.2	—	84.1
September	115.2	114.0	100.1	94.2	—	95.6	98.5	97.9	89.8	85.2	—	86.4
October	122.2	120.4	102.3	101.0	—	101.3	105.2	104.4	93.2	92.1	—	92.4
November	114.2	112.8	93.2	89.6	—	90.5	97.2	96.5	83.1	81.1	—	81.6
December	114.7	113.6	97.8	92.0	—	93.5	98.1	97.5	87.4	84.0	—	84.9
2002 Average	110.8	109.3	94.6	88.6	—	89.9	94.2	93.4	84.9	80.3	—	81.3
Michigan												
January	82.9	82.9	73.2	68.8	—	70.5	70.2	70.3	62.7	58.8	—	60.2
February	83.4	83.4	74.5	70.2	—	71.9	71.4	71.5	64.1	60.2	—	61.6
March	99.4	99.1	90.8	87.7	—	88.9	87.3	87.3	80.5	78.0	—	78.9
April	108.9	108.5	100.1	93.8	W	96.1	97.4	97.2	89.1	83.7	W	85.5
May	109.6	109.1	101.9	96.7	—	98.6	97.8	97.7	91.2	86.5	—	88.1
June	111.0	110.6	103.8	98.7	—	100.6	99.4	99.2	93.0	88.6	W	90.0
July	113.6	113.1	106.9	101.0	—	103.0	102.2	101.9	96.1	90.9	W	92.5
August	109.9	109.5	102.8	96.7	—	98.8	98.1	97.8	91.7	86.3	W	88.0
September	111.1	110.7	103.7	98.7	—	100.5	99.1	98.8	92.8	87.9	W	89.4
October	120.2	119.6	111.7	107.0	—	108.8	108.2	107.9	101.3	96.9	W	98.3
November	111.4	110.9	102.1	93.2	—	96.4	99.2	98.9	91.3	83.6	W	85.9
December	107.3	106.9	97.7	93.3	—	94.9	95.4	95.2	87.5	83.4	W	84.7
2002 Average	106.0	105.6	97.3	92.7	W	94.4	94.4	94.3	86.5	82.7	85.0	83.9
Minnesota												
January	88.4	88.3	78.1	68.4	—	70.8	88.4	88.3	78.1	60.1	W	59.7
February	NA	NA	79.1	69.8	—	71.9	NA	NA	79.1	61.9	58.8	61.8
March	105.7	102.1	92.4	89.2	W	89.8	105.7	102.1	92.4	81.3	W	82.1
April	112.5	NA	97.8	94.4	—	94.9	112.5	107.5	97.8	86.0	W	85.1
May	109.7	109.3	95.8	92.2	W	93.1	109.7	109.3	95.8	84.4	W	84.4
June	110.1	109.5	96.1	90.6	W	91.4	110.1	109.5	96.1	84.6	W	84.9
July	115.3	113.0	101.5	99.8	W	100.1	115.3	113.0	101.5	91.7	W	92.4
August	118.0	117.0	103.7	99.5	W	100.0	118.0	117.0	103.7	90.1	W	90.1
September	117.7	117.0	103.3	98.6	W	99.3	117.7	117.0	103.3	89.7	W	89.7
October	124.3	124.5	111.4	106.9	W	107.8	124.3	124.5	111.4	97.5	W	97.5
November	116.8	117.0	95.6	90.6	W	89.6	116.8	117.0	95.6	82.0	W	80.1
December	112.3	112.7	95.6	92.4	W	91.6	112.3	112.7	95.6	84.5	W	83.6
2002 Average	110.9	109.9	97.2	92.8	W	93.6	110.9	109.9	97.2	83.3	W	83.1
Missouri												
January	84.2	83.5	77.3	66.9	—	69.7	69.4	69.3	68.7	59.3	W	60.9
February	85.8	85.2	75.1	68.1	W	69.6	70.0	70.0	68.3	60.8	W	62.3
March	102.3	101.9	88.2	86.1	W	86.8	87.1	86.9	80.3	78.6	W	78.9
April	112.4	112.1	95.6	92.0	—	93.3	96.4	96.4	86.7	84.3	—	85.0
May	108.9	108.7	93.9	90.8	—	91.8	94.3	94.3	84.7	82.8	—	83.3
June	110.1	109.7	94.8	90.9	W	92.1	94.2	94.1	87.0	83.2	W	84.4
July	113.6	113.2	97.9	95.6	—	96.4	97.8	97.7	90.6	87.5	—	88.5
August	112.6	112.2	99.3	94.1	W	95.8	96.5	96.6	87.5	85.3	W	86.0
September	112.3	112.1	100.9	96.6	W	97.7	95.2	95.4	92.3	87.2	85.4	88.6
October	120.8	120.5	106.8	103.0	—	104.3	104.4	104.5	98.9	94.0	W	95.5
November	113.1	112.6	92.5	87.9	—	89.6	96.8	96.7	84.2	78.8	—	80.4
December	110.2	109.9	96.1	92.2	—	93.5	93.3	93.3	88.6	83.4	—	84.9
2002 Average	107.2	106.8	93.9	89.1	W	90.6	91.6	91.6	86.0	80.7	72.5	82.2

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	69.2	69.3	66.2	58.9	—	59.9	71.3	71.3	65.6	64.8	—	65.0
February	68.3	68.5	64.4	60.2	—	60.8	71.7	71.6	67.1	64.6	—	65.0
March	86.8	87.1	81.6	79.8	—	80.0	89.5	89.3	87.3	82.9	—	83.6
April	96.7	96.8	87.6	84.8	—	85.1	97.9	97.7	93.1	87.4	—	88.2
May	93.9	94.3	86.4	82.2	—	82.6	94.7	94.4	89.0	84.0	—	84.8
June	92.7	93.0	86.4	81.8	—	82.2	93.4	93.3	88.3	84.1	—	84.8
July	97.1	97.5	90.3	87.6	—	87.9	99.4	99.3	93.9	90.3	—	90.9
August	96.0	96.2	88.5	85.4	—	85.7	98.8	98.6	93.5	89.8	—	90.4
September	94.5	95.3	90.4	87.5	—	87.7	98.8	98.7	94.1	92.9	—	93.1
October	102.1	102.4	93.7	94.4	—	94.3	107.3	107.2	102.1	97.0	—	97.7
November	95.6	96.2	85.0	79.4	—	80.0	101.2	101.0	91.2	82.4	—	83.6
December	91.0	91.6	87.6	83.2	—	83.7	96.0	95.9	91.1	85.9	—	86.6
2002 Average	90.4	91.0	85.5	81.1	—	81.6	94.8	94.6	88.5	85.2	—	85.7
North Dakota												
January	75.1	73.4	64.0	60.1	—	60.8	80.2	75.9	67.2	63.1	—	64.6
February	76.3	75.0	66.0	61.7	—	62.4	81.2	77.0	67.8	64.2	—	65.5
March	93.9	93.5	81.8	78.9	—	79.5	97.0	96.3	89.1	82.7	—	84.4
April	104.4	104.1	90.6	86.0	—	86.7	106.8	106.3	97.6	88.9	—	91.3
May	102.6	102.3	88.4	84.3	—	84.9	106.8	106.2	96.2	86.4	—	89.4
June	100.9	101.0	87.7	84.0	—	84.6	105.7	105.2	94.3	86.0	—	88.4
July	105.6	105.3	93.3	89.9	—	90.5	110.9	110.6	99.6	92.8	—	94.8
August	106.9	105.8	94.0	88.7	—	89.5	111.1	110.7	100.5	92.6	—	94.9
September	106.1	106.2	93.8	90.2	—	90.7	109.9	110.1	100.5	94.0	—	95.8
October	110.9	111.0	99.7	96.1	—	96.6	116.1	115.6	108.5	99.4	—	101.8
November	105.9	105.5	88.3	82.1	—	83.0	109.6	109.2	92.3	85.7	—	87.5
December	101.7	101.7	88.4	84.1	—	84.6	106.0	105.5	94.9	87.5	—	89.4
2002 Average	100.1	99.8	86.9	83.0	—	83.6	105.1	104.7	94.2	87.6	—	89.4
Ohio												
January	69.6	69.6	63.2	58.8	W	59.9	79.1	78.8	69.2	62.4	—	64.5
February	69.6	69.7	63.9	59.8	W	60.8	79.1	78.9	71.2	63.5	—	65.8
March	87.8	87.7	79.5	77.0	W	77.2	97.6	97.4	84.9	81.1	—	81.7
April	95.3	95.2	86.0	82.1	W	82.9	104.9	104.7	90.3	85.5	—	86.4
May	97.8	97.6	88.8	84.6	W	85.5	107.8	107.4	93.6	88.8	—	90.0
June	97.7	97.6	89.1	85.4	W	86.2	107.6	107.2	95.0	89.0	—	90.6
July	99.7	99.5	89.7	86.5	W	87.3	109.7	109.3	95.4	90.8	—	92.0
August	96.4	96.1	87.0	83.2	78.0	83.9	106.6	105.8	93.0	87.8	—	89.1
September	98.3	98.1	90.0	86.1	78.3	86.8	108.3	107.9	96.5	90.2	—	91.8
October	105.2	105.0	97.0	95.2	82.4	94.8	115.3	114.9	103.2	99.1	—	100.2
November	94.5	94.4	85.3	81.0	80.9	82.0	104.0	103.8	92.5	83.9	—	86.1
December	94.5	94.4	86.8	82.6	79.9	83.4	103.9	103.5	92.7	86.5	—	88.3
2002 Average	92.5	92.4	83.9	80.5	76.6	81.2	102.0	101.8	89.2	84.1	—	85.4
Oklahoma												
January	66.2	66.3	60.0	56.3	54.0	55.7	73.8	73.8	62.9	60.5	—	61.5
February	65.1	65.3	63.9	57.6	55.6	57.6	72.3	72.4	65.4	61.8	—	63.5
March	82.7	82.6	80.3	76.8	73.2	75.9	90.3	90.3	81.3	81.1	—	81.2
April	91.2	91.1	84.5	82.7	74.2	79.0	99.0	98.9	88.2	86.9	—	87.2
May	88.8	88.7	80.8	80.2	76.0	78.4	95.6	95.6	84.5	84.2	—	84.3
June	86.2	86.3	81.7	80.1	76.3	78.8	93.8	93.8	85.2	84.1	—	84.4
July	92.9	92.9	88.3	85.4	81.3	84.0	100.4	100.4	91.3	89.9	—	90.3
August	90.8	90.8	85.5	83.1	78.9	81.6	97.8	97.8	88.7	87.5	—	87.8
September	92.7	92.7	87.4	85.1	81.0	83.5	100.0	100.0	90.5	89.5	—	89.8
October	100.5	100.4	90.7	92.3	87.4	90.1	108.3	108.2	95.3	97.2	—	96.7
November	90.8	90.7	80.4	76.3	74.7	75.9	97.8	97.8	83.3	80.6	—	81.2
December	88.2	88.3	83.0	81.3	75.2	78.4	95.3	95.5	85.7	85.7	—	85.7
2002 Average	86.8	86.7	78.9	78.3	74.3	76.7	93.9	93.9	80.1	82.2	—	81.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	80.1	80.0	70.3	67.4	—	67.6	70.1	70.1	66.2	59.9	—	60.8
February	79.1	79.1	72.0	69.4	—	69.6	69.4	69.6	65.0	61.1	—	61.6
March	95.4	94.9	91.6	88.5	—	88.8	87.8	87.9	82.9	80.6	—	80.8
April	106.3	105.9	99.6	93.6	—	94.0	97.5	97.5	88.8	85.5	—	85.8
May	104.3	103.7	95.6	91.1	—	91.4	94.7	94.8	87.1	82.8	—	83.2
June	102.5	101.9	94.3	91.0	—	91.1	93.4	93.5	86.9	82.5	—	82.9
July	106.8	106.6	100.6	97.3	—	97.5	98.3	98.4	91.1	88.4	—	88.7
August	106.4	105.9	99.3	95.2	—	95.4	97.3	97.3	89.6	86.4	—	86.7
September	106.1	105.5	100.4	97.8	—	97.9	96.2	96.6	91.3	88.6	—	88.9
October	112.8	112.4	105.6	103.8	—	103.9	104.1	104.2	95.4	95.2	—	95.2
November	107.3	106.7	94.1	87.7	—	88.1	97.7	98.0	86.3	80.2	—	80.9
December	101.1	100.9	96.0	92.2	—	92.5	93.0	93.3	88.5	84.1	—	84.6
2002 Average	101.7	101.5	94.0	90.2	—	90.5	92.1	92.4	86.2	82.1	—	82.5
North Dakota												
January	78.3	78.1	74.4	69.6	—	70.9	76.2	74.1	65.4	60.8	—	61.7
February	77.9	78.5	75.4	70.9	—	72.1	77.3	75.5	67.1	62.3	—	63.2
March	98.2	98.2	94.8	88.9	—	90.6	94.7	94.2	84.6	80.1	—	81.0
April	107.4	107.5	101.7	96.0	—	97.5	105.1	104.7	93.4	86.9	—	88.1
May	103.6	103.7	99.9	94.0	—	95.7	103.5	103.1	91.9	85.1	—	86.4
June	102.4	102.6	98.8	93.8	—	95.1	101.9	101.9	90.7	84.8	—	85.9
July	110.3	110.3	104.8	100.0	—	101.1	106.9	106.5	95.9	90.9	—	91.8
August	115.3	115.2	105.3	100.0	—	101.2	108.3	107.1	97.0	89.9	—	91.1
September	112.7	112.7	104.5	101.1	—	101.9	107.3	107.3	96.6	91.4	—	92.3
October	118.4	118.4	114.6	106.8	—	108.4	112.4	112.3	103.3	97.1	—	98.1
November	110.8	110.8	NA	92.0	—	92.6	107.1	106.6	90.0	83.2	—	84.5
December	108.1	108.2	99.2	94.6	—	95.6	103.1	102.9	91.2	85.2	—	86.2
2002 Average	104.6	104.6	97.9	93.5	—	94.6	101.3	101.0	89.9	84.2	—	85.2
Ohio												
January	87.0	86.3	75.7	68.9	—	71.1	72.1	72.0	65.1	60.0	W	61.3
February	87.5	86.8	76.0	70.2	—	72.1	72.1	72.1	65.9	61.1	W	62.3
March	107.2	106.5	92.6	87.3	—	88.6	90.0	90.0	81.3	78.3	W	78.6
April	114.3	113.4	99.3	92.9	W	94.5	97.5	97.4	87.7	83.3	W	84.2
May	117.0	115.9	103.1	95.3	W	97.4	100.1	99.9	90.6	85.8	W	86.9
June	117.0	116.2	102.9	96.5	—	98.3	100.1	100.0	91.0	86.7	W	87.6
July	118.8	117.9	104.3	97.6	W	99.5	102.1	101.9	91.7	87.9	W	88.8
August	115.9	115.1	101.7	94.1	—	96.2	98.9	98.6	89.0	84.6	78.0	85.5
September	117.4	116.6	104.2	97.2	W	99.2	100.7	100.5	92.1	87.5	78.6	88.3
October	124.4	123.5	110.7	106.0	W	106.7	107.5	107.2	98.8	96.4	82.8	96.2
November	113.1	112.6	98.8	91.6	W	93.5	96.8	96.6	87.1	82.2	81.7	83.4
December	113.3	112.6	99.8	92.9	W	94.2	96.8	96.6	88.6	83.8	80.4	84.7
2002 Average	110.7	109.8	97.0	91.1	W	92.7	94.8	94.6	85.7	81.7	77.1	82.6
Oklahoma												
January	81.4	81.7	73.0	63.9	56.5	63.2	68.1	68.2	61.5	57.2	54.1	56.4
February	79.8	80.1	72.5	65.5	59.6	64.8	67.0	67.2	64.8	58.5	55.9	58.3
March	98.7	98.4	88.4	84.5	80.5	83.7	84.5	84.4	81.1	77.6	73.8	76.7
April	107.0	106.8	92.7	90.5	83.9	88.7	93.0	93.0	85.4	83.5	74.8	79.8
May	104.0	103.6	89.0	87.9	82.1	86.3	90.5	90.4	81.6	81.0	76.4	79.1
June	101.4	101.6	89.4	87.9	85.5	87.3	88.0	88.1	82.6	81.0	76.9	79.6
July	108.2	108.2	96.6	93.8	90.2	93.2	94.6	94.6	89.2	86.3	81.7	84.9
August	105.8	106.1	95.1	92.2	W	92.3	92.5	92.6	86.4	84.1	79.4	82.5
September	108.3	108.1	96.8	94.9	W	94.3	94.5	94.5	88.3	86.2	81.3	84.3
October	115.9	115.8	100.3	101.3	91.6	99.2	102.2	102.2	91.6	93.2	87.6	90.8
November	105.7	105.6	86.4	85.0	NA	83.1	92.6	92.5	81.0	77.2	74.7	76.5
December	103.9	104.1	91.4	90.0	80.1	87.3	90.0	90.1	83.8	82.3	75.4	79.0
2002 Average	101.7	101.5	87.0	86.5	79.5	84.8	88.5	88.4	79.7	79.2	74.5	77.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	73.9	73.9	62.9	60.0	—	60.8	81.8	81.7	68.2	63.2	—	64.7
February	75.4	75.6	67.0	61.9	—	63.2	84.3	84.3	70.3	64.2	—	65.9
March	92.3	90.5	88.8	79.7	—	82.2	96.6	96.3	86.3	84.1	—	84.6
April	100.8	98.2	91.6	86.9	—	88.1	104.1	104.2	94.1	88.1	—	89.1
May	100.4	96.9	NA	84.9	—	86.7	102.0	102.2	92.3	84.9	—	86.1
June	97.9	98.0	89.5	85.0	—	86.3	101.5	101.8	88.5	85.4	—	86.5
July	102.4	99.9	92.2	90.2	—	90.8	106.3	106.5	96.7	91.1	—	91.9
August	103.3	103.2	93.1	88.6	—	89.9	108.8	108.2	93.9	91.0	—	92.0
September	101.6	101.7	93.4	89.6	—	90.6	107.1	107.1	93.5	92.9	—	93.1
October	107.0	107.0	95.3	95.9	—	95.7	109.7	109.7	101.4	98.2	—	99.4
November	99.7	100.1	NA	80.8	—	82.3	104.3	104.5	86.5	84.0	—	84.9
December	98.0	98.1	94.1	83.6	—	86.6	102.5	102.8	87.2	88.5	—	88.0
2002 Average	96.8	96.0	88.1	82.9	—	84.3	101.4	101.6	90.4	86.9	—	88.0
Tennessee												
January	65.2	65.5	59.8	57.6	—	57.8	74.8	75.8	62.6	61.6	—	61.8
February	64.0	64.2	58.5	57.4	—	57.5	73.5	74.3	62.6	61.5	—	61.7
March	77.5	77.4	74.2	73.5	—	73.5	86.7	86.8	80.1	77.2	—	77.4
April	91.4	91.1	87.0	82.8	—	83.1	100.6	100.3	94.7	87.0	—	87.9
May	89.1	88.8	83.9	80.8	—	81.0	98.7	98.5	92.1	85.0	—	86.0
June	87.8	87.6	83.9	79.1	—	79.4	97.4	97.4	90.5	83.3	—	84.4
July	89.7	89.5	86.0	81.3	—	81.6	98.8	98.8	92.8	85.5	—	86.7
August	89.0	88.9	85.0	80.7	—	81.0	98.1	98.1	92.1	85.2	—	86.3
September	90.1	90.1	87.4	82.4	—	82.8	99.3	99.3	93.4	86.8	—	87.7
October	98.3	98.0	91.8	88.2	—	88.6	107.4	107.3	98.1	92.5	—	93.3
November	94.0	93.6	79.9	76.7	—	77.0	103.9	103.9	90.0	80.9	—	82.2
December	89.8	89.5	83.8	81.1	—	81.4	99.5	99.6	88.7	85.1	—	85.6
2002 Average	86.3	86.1	79.2	77.2	—	77.3	95.5	95.5	84.0	81.0	—	81.4
Wisconsin												
January	71.9	71.7	65.1	58.4	—	59.5	75.9	75.6	67.9	63.3	—	63.7
February	71.9	71.7	66.5	59.6	—	60.8	75.9	75.7	69.1	64.4	—	64.8
March	89.3	88.9	83.5	77.3	—	78.7	93.3	93.0	88.2	81.2	—	82.1
April	97.0	96.5	89.0	82.7	—	84.1	101.1	100.7	93.8	85.4	—	86.4
May	96.9	96.6	89.7	84.5	—	85.6	100.8	100.7	95.0	87.4	—	89.1
June	96.5	96.2	89.9	84.3	—	85.6	100.2	100.2	94.5	87.2	—	88.7
July	99.7	99.2	92.8	87.8	—	89.1	105.2	104.9	98.0	91.2	—	92.5
August	98.7	98.0	90.2	84.9	—	86.3	104.3	104.0	95.9	89.7	—	90.8
September	98.7	98.3	92.1	86.5	—	87.9	103.8	103.6	98.0	90.8	—	91.9
October	107.5	107.2	100.5	95.3	—	96.6	111.5	111.2	106.2	99.0	—	100.1
November	98.9	98.4	89.3	82.5	—	84.3	99.2	98.8	93.7	86.1	—	87.0
December	95.3	95.0	89.0	82.8	—	84.4	99.1	98.8	95.1	86.7	—	87.8
2002 Average	93.7	93.5	87.8	81.1	—	82.7	97.8	97.6	93.5	85.0	—	86.2
PAD District III												
January	66.6	66.4	61.9	57.1	54.0	56.6	75.9	75.5	66.8	61.1	—	62.6
February	66.5	66.3	62.6	57.6	54.5	57.3	75.5	75.2	67.1	61.5	—	63.0
March	81.6	81.2	74.8	73.7	63.9	71.8	90.2	89.8	80.0	77.7	—	78.9
April	94.2	93.6	85.2	82.0	73.9	80.9	103.4	102.5	90.2	86.4	—	88.3
May	92.6	91.9	83.6	79.9	73.0	79.0	101.9	101.0	88.7	84.1	—	86.4
June	90.1	89.6	81.7	78.4	71.6	77.4	99.8	99.2	86.7	82.6	—	84.7
July	91.0	90.4	83.6	80.6	73.9	79.4	100.5	100.0	88.8	84.7	—	86.7
August	91.2	90.6	84.3	80.7	74.3	79.9	100.8	100.2	89.3	84.7	—	86.9
September	92.6	92.1	86.6	83.1	76.4	82.6	102.2	101.5	91.4	87.1	—	89.2
October	99.0	98.2	91.2	88.8	81.4	87.8	108.7	107.6	96.0	92.7	—	94.3
November	95.3	94.2	81.0	76.8	72.9	77.2	105.5	104.7	86.9	80.9	—	83.7
December	93.1	92.3	84.2	81.7	73.2	80.2	103.1	102.3	89.7	85.8	—	87.6
2002 Average	88.0	87.4	82.8	77.1	71.5	77.4	97.5	96.9	87.2	80.7	—	83.7

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	85.0	84.5	71.8	68.9	—	69.8	76.0	75.9	64.0	60.7	—	61.6
February	86.8	85.8	74.7	71.0	—	71.9	77.9	78.0	67.8	62.6	—	63.9
March	105.6	102.1	97.7	89.1	—	91.4	93.7	92.0	89.0	80.8	—	83.0
April	113.8	110.4	101.6	97.0	—	98.1	102.1	99.6	92.3	87.5	—	88.7
May	113.9	109.1	NA	95.2	—	96.8	101.3	98.2	NA	85.4	—	87.1
June	111.9	112.1	97.6	95.8	—	96.4	99.2	99.4	89.8	85.7	—	86.9
July	117.8	112.9	102.7	101.5	—	101.8	104.0	101.5	93.4	91.2	—	91.8
August	NA	NA	105.5	101.6	—	102.8	105.6	105.3	94.2	89.9	—	91.2
September	116.6	116.4	104.8	101.3	—	102.6	103.4	103.4	94.2	90.8	—	91.8
October	121.6	121.2	106.5	106.9	—	106.8	108.2	108.1	97.2	96.8	—	96.9
November	113.1	112.9	NA	91.9	—	93.2	101.1	101.5	NA	81.9	—	83.4
December	112.3	111.8	102.2	93.6	—	96.2	99.5	99.7	92.8	85.0	—	87.3
2002 Average	110.1	108.3	98.8	94.5	—	95.8	98.3	97.6	89.1	84.1	—	85.5
Tennessee												
January	81.5	81.9	71.6	67.3	—	67.8	68.7	69.2	62.1	59.5	—	59.8
February	80.6	80.4	71.0	67.4	—	67.8	67.7	68.0	61.1	59.3	—	59.5
March	93.9	92.9	87.7	83.2	—	83.5	80.9	80.8	77.0	75.2	—	75.3
April	108.3	107.3	101.1	92.8	—	93.4	94.6	94.3	90.2	84.6	—	85.0
May	106.8	105.7	98.6	91.0	—	91.5	92.5	92.2	87.6	82.6	—	82.9
June	105.7	103.6	97.2	89.3	—	89.8	91.4	91.1	86.9	80.9	—	81.3
July	107.4	106.8	100.5	91.9	—	92.4	93.1	92.9	88.9	83.2	—	83.6
August	107.2	105.9	98.9	91.2	—	91.6	92.5	92.4	87.8	82.7	—	83.0
September	108.6	108.0	99.9	92.8	—	93.3	93.8	93.7	89.9	84.4	—	84.8
October	116.7	115.0	103.5	98.5	—	99.0	101.8	101.5	94.1	90.1	—	90.4
November	112.1	111.2	94.1	86.8	—	87.5	97.7	97.3	83.1	78.5	—	79.0
December	107.8	105.7	95.6	91.1	—	91.5	93.4	93.1	86.2	82.9	—	83.2
2002 Average	103.6	102.4	91.3	87.0	—	87.3	89.8	89.5	81.6	78.9	—	79.2
Wisconsin												
January	85.3	84.8	75.4	68.7	—	69.7	73.1	72.9	65.9	59.4	—	60.3
February	85.8	85.5	76.5	70.0	—	70.9	73.2	73.0	67.2	60.6	—	61.7
March	101.2	100.4	94.1	86.9	—	88.2	90.3	89.9	84.2	78.2	—	79.5
April	108.9	108.5	101.0	93.2	—	94.8	98.1	97.5	89.7	83.4	—	84.8
May	109.7	109.2	100.7	94.9	—	96.2	98.0	97.7	90.6	85.2	—	86.4
June	109.1	108.7	101.3	94.7	—	96.1	97.6	97.3	90.8	85.2	—	86.4
July	111.6	111.1	104.2	98.2	—	99.6	100.8	100.4	93.8	88.7	—	90.0
August	112.1	111.3	101.1	95.7	—	96.9	100.1	99.5	91.0	85.9	—	87.2
September	111.8	111.2	103.6	97.4	—	98.8	100.0	99.5	93.0	87.5	—	88.8
October	120.2	119.6	111.5	105.6	—	107.0	108.8	108.4	101.4	96.2	—	97.4
November	110.4	110.0	99.8	92.5	—	94.1	99.6	99.1	90.0	83.4	—	85.0
December	108.2	107.8	99.6	92.9	—	94.4	96.7	96.3	89.9	83.8	—	85.3
2002 Average	106.5	106.0	98.8	91.5	—	93.1	94.9	94.6	88.7	82.0	—	83.6
PAD District III												
January	83.4	82.6	73.2	66.6	58.7	65.1	69.5	69.1	63.8	58.5	54.5	57.9
February	84.1	83.2	73.7	67.0	56.6	65.6	69.5	69.2	64.5	59.1	54.7	58.6
March	99.1	97.9	85.3	83.2	NA	83.1	84.4	83.9	76.3	75.1	64.9	73.3
April	111.7	110.3	95.7	91.7	84.5	91.7	97.0	96.2	86.6	83.4	74.9	82.3
May	110.4	108.9	94.2	89.5	79.9	89.3	95.5	94.6	85.2	81.2	73.6	80.4
June	107.8	106.6	92.2	87.9	76.4	87.1	93.1	92.4	83.3	79.8	72.0	78.7
July	108.7	107.4	94.3	90.3	82.3	90.6	93.8	93.1	85.2	82.0	74.5	80.9
August	108.9	107.5	94.7	90.6	80.4	90.4	94.1	93.4	85.8	82.1	74.8	81.3
September	110.3	109.0	97.0	92.8	83.9	92.6	95.6	94.9	88.1	84.4	77.1	84.0
October	116.7	115.1	101.8	98.3	87.7	97.2	101.9	100.9	92.7	90.1	82.1	89.1
November	113.1	111.5	92.1	86.6	76.9	85.9	98.3	97.0	82.6	78.2	73.4	78.4
December	111.2	109.7	95.0	91.3	76.8	88.7	96.1	95.2	85.8	83.1	73.6	81.6
2002 Average	105.1	103.9	93.3	86.4	77.6	87.1	90.8	90.2	84.3	78.4	72.1	78.8

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	67.5	67.2	62.2	55.2	—	56.7	76.1	75.8	71.2	60.2	—	63.5
February	67.2	67.0	63.4	55.3	W	57.2	76.1	75.8	72.3	60.3	—	64.1
March	81.8	81.5	77.5	71.8	—	73.2	89.0	88.7	83.5	77.0	—	79.0
April	95.2	94.8	90.7	80.4	—	82.9	103.5	103.1	95.6	85.8	—	89.1
May	93.3	92.9	90.9	77.8	—	81.0	101.4	100.9	95.4	83.3	—	87.1
June	89.8	89.6	85.3	76.7	—	78.8	98.6	98.4	93.4	82.1	—	85.8
July	90.5	90.1	86.5	78.4	—	80.3	99.2	98.7	94.4	84.0	—	87.3
August	91.3	91.0	86.2	78.3	—	80.2	100.5	100.0	94.5	83.5	—	87.2
September	92.6	92.3	87.2	80.3	—	82.0	101.0	100.6	95.6	85.9	—	89.0
October	98.9	98.6	93.6	87.8	—	89.2	107.1	106.7	102.4	92.4	—	95.6
November	95.4	94.9	84.7	75.4	W	77.7	104.3	103.8	93.2	80.0	—	84.3
December	93.2	92.8	86.8	81.0	—	82.4	102.6	102.1	95.7	85.4	—	88.7
2002 Average	88.0	87.7	83.9	75.1	71.2	77.2	96.3	95.9	91.2	80.0	—	83.5
Arkansas												
January	66.9	66.4	63.8	58.4	—	59.5	75.5	75.0	67.7	62.6	—	64.1
February	66.7	66.6	63.8	59.0	W	59.9	75.4	75.3	67.7	62.9	—	64.3
March	83.6	83.4	81.3	75.9	W	77.4	90.7	90.6	88.6	78.9	—	82.7
April	92.2	91.9	90.7	83.2	—	85.4	101.0	100.7	99.8	87.0	—	92.3
May	90.5	90.2	87.7	80.6	—	82.7	100.0	99.9	96.8	84.4	—	89.3
June	88.6	88.3	86.3	79.5	—	81.5	98.1	98.0	94.5	83.0	—	87.6
July	90.7	90.2	88.7	82.1	W	84.0	99.2	98.9	97.0	85.1	—	89.8
August	90.7	90.3	87.8	81.1	—	83.1	100.1	99.9	97.2	84.5	—	89.5
September	91.9	91.6	90.1	84.1	—	85.9	99.8	99.7	98.9	87.8	—	92.3
October	98.9	98.5	93.2	90.1	W	90.9	108.3	108.1	101.9	93.4	—	96.7
November	96.6	95.7	83.5	77.0	—	78.9	106.7	106.4	NA	80.9	—	89.5
December	94.3	93.9	NA	81.6	75.5	83.1	103.5	103.4	100.5	85.2	—	91.6
2002 Average	88.0	87.7	86.2	78.1	73.3	80.2	96.8	96.6	95.6	81.5	—	86.9
Louisiana												
January	64.3	64.2	63.5	56.6	53.6	56.9	74.1	74.0	64.3	60.4	—	62.3
February	64.6	64.3	63.1	57.2	53.8	57.2	74.4	74.2	63.3	61.0	—	62.1
March	79.2	78.9	75.8	73.5	63.4	73.0	88.9	88.6	80.3	77.7	—	79.1
April	93.7	92.9	86.7	81.5	75.5	83.1	103.7	103.3	91.0	86.2	—	88.7
May	92.1	91.4	84.2	79.0	75.7	81.1	102.3	102.0	88.4	83.4	—	86.0
June	89.4	88.7	82.5	77.3	72.8	78.6	100.0	99.6	87.4	81.6	—	84.4
July	89.4	88.9	NA	79.2	74.2	80.1	99.6	99.3	89.0	83.6	—	86.3
August	89.1	88.7	84.5	79.3	74.5	81.0	99.5	99.1	89.0	83.9	—	86.4
September	90.0	89.7	86.8	81.8	76.0	83.3	100.0	99.8	91.1	86.2	—	88.6
October	96.6	96.2	91.0	86.8	80.8	88.2	106.6	106.3	95.2	91.1	—	93.1
November	94.5	93.2	83.3	74.8	72.9	78.9	104.5	103.8	89.6	79.5	—	83.7
December	91.7	90.8	85.3	80.1	73.1	80.9	102.2	101.7	90.6	84.3	—	87.0
2002 Average	86.6	86.0	83.3	75.9	70.7	78.3	96.6	96.2	84.4	79.5	—	81.9
Mississippi												
January	69.2	69.0	62.2	56.8	W	57.1	79.0	78.8	68.8	61.3	—	61.9
February	68.8	68.7	62.6	56.9	54.6	57.1	79.0	78.9	69.3	61.4	—	62.0
March	83.0	82.7	79.0	73.6	65.1	72.7	93.4	93.1	86.3	78.1	—	79.9
April	96.3	96.0	87.2	81.6	76.4	81.5	106.8	106.5	94.0	86.3	—	88.0
May	94.3	94.0	85.0	78.7	76.7	79.3	104.8	104.5	92.4	83.2	—	85.1
June	92.6	92.2	84.7	77.0	73.1	77.5	102.9	102.7	90.9	81.7	—	83.8
July	92.5	92.3	86.2	79.3	73.6	79.4	102.6	102.2	93.0	83.9	—	85.7
August	92.5	91.8	85.9	79.5	76.0	79.7	102.4	102.2	92.0	84.2	—	85.8
September	94.8	94.7	87.8	81.7	77.2	82.1	104.6	104.4	96.2	86.6	—	88.8
October	100.2	100.0	93.4	87.0	82.7	87.4	110.7	110.4	97.7	91.6	—	93.6
November	98.3	97.8	84.0	74.7	W	76.2	108.6	108.2	90.1	79.4	—	82.5
December	97.1	96.7	87.4	80.5	NA	81.3	107.0	106.8	94.8	85.1	—	86.9
2002 Average	90.5	90.2	83.8	75.8	72.4	76.3	100.5	100.3	91.4	80.2	—	82.5

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Alabama												
January	84.5	84.0	75.7	65.2	—	67.7	70.7	70.4	65.3	57.1	—	59.0
February	85.7	85.3	76.9	65.6	—	68.3	70.7	70.4	66.7	57.4	W	59.6
March	99.0	98.4	88.8	82.1	—	83.8	84.9	84.6	79.7	73.8	—	75.3
April	111.2	110.4	100.7	90.8	—	93.4	98.2	97.7	92.7	82.3	—	84.9
May	109.8	109.0	100.1	88.1	—	91.2	96.2	95.8	92.7	79.7	—	83.0
June	107.5	107.1	99.2	87.2	—	90.3	93.0	92.8	88.2	78.6	—	81.0
July	108.2	107.3	100.5	88.8	—	91.8	93.7	93.2	89.5	80.3	—	82.6
August	110.2	109.3	99.6	89.2	—	91.8	94.7	94.3	89.1	80.3	—	82.4
September	111.2	110.4	101.0	90.8	—	93.4	95.9	95.5	90.2	82.3	—	84.3
October	116.8	116.0	106.3	98.6	—	100.6	101.9	101.6	96.4	89.7	—	91.4
November	112.3	111.5	97.5	86.2	—	89.2	98.4	97.9	87.4	77.3	W	79.9
December	111.7	110.8	99.5	91.8	—	93.9	96.5	96.0	89.6	82.9	—	84.6
2002 Average	105.3	104.6	96.1	85.3	—	88.0	91.1	90.8	86.5	77.0	71.2	79.3
Arkansas												
January	82.1	80.9	75.7	67.8	W	67.5	69.1	68.5	65.5	59.7	W	60.9
February	82.5	82.0	75.0	68.3	W	69.5	69.1	68.9	65.5	60.3	W	61.2
March	100.3	99.6	95.8	84.6	—	87.9	85.8	85.5	83.4	77.0	W	78.8
April	107.7	106.9	106.0	92.1	W	95.1	94.3	93.9	92.9	84.3	W	86.8
May	107.4	106.6	102.6	89.7	W	91.3	92.8	92.4	89.9	81.8	W	84.1
June	105.4	104.5	101.2	88.8	W	90.0	91.0	90.7	88.5	80.7	W	82.8
July	106.6	105.6	103.9	91.6	W	94.2	92.9	92.4	91.0	83.3	W	85.5
August	106.4	105.7	102.8	90.8	—	94.3	92.9	92.5	90.1	82.3	—	84.6
September	107.3	106.7	105.7	93.8	—	97.4	94.0	93.7	92.4	85.4	—	87.5
October	114.4	113.7	108.8	99.3	—	102.1	101.1	100.6	95.5	91.2	W	92.4
November	112.1	111.0	107.0	86.6	W	92.5	98.8	97.9	87.5	78.2	W	80.9
December	110.2	109.6	106.7	90.6	W	94.8	96.5	96.1	NA	82.8	75.4	84.6
2002 Average	104.0	103.1	101.6	87.2	W	90.0	90.2	89.8	88.5	79.3	72.5	81.7
Louisiana												
January	82.9	81.5	73.8	66.2	56.5	NA	67.8	67.6	65.1	58.3	54.0	58.5
February	83.3	81.7	74.0	66.8	54.7	64.1	68.2	67.8	64.7	58.9	53.9	58.6
March	97.8	96.4	86.2	82.8	65.8	82.6	82.6	82.1	77.8	75.1	63.7	74.7
April	112.7	111.0	97.3	91.2	NA	92.7	97.1	96.2	88.6	83.0	76.4	84.7
May	111.8	110.0	94.9	88.8	80.7	89.3	95.6	94.8	86.1	80.6	77.3	82.8
June	109.0	107.3	93.1	86.5	NA	88.0	93.0	92.2	84.4	78.9	72.8	80.2
July	109.0	107.3	94.9	89.3	W	91.6	92.9	92.3	86.1	80.8	74.4	81.8
August	108.4	106.9	95.1	89.6	79.0	90.7	92.6	92.1	86.4	80.9	75.2	82.7
September	109.2	107.9	97.4	91.8	79.7	92.5	93.5	92.9	88.7	83.4	76.7	84.9
October	115.5	114.0	101.6	96.8	90.7	97.6	99.9	99.4	92.8	88.4	83.6	90.0
November	113.9	111.8	93.5	85.0	W	86.9	98.0	96.5	85.0	76.4	74.9	80.4
December	111.2	109.4	95.5	89.9	75.7	91.5	95.2	94.2	87.1	81.6	73.3	82.6
2002 Average	105.3	103.6	93.8	85.3	76.3	87.7	90.0	89.3	85.1	77.4	71.6	79.9
Mississippi												
January	88.1	87.7	74.0	67.2	W	66.7	72.6	72.4	63.9	58.6	W	58.7
February	88.2	87.8	74.8	67.1	W	66.3	72.6	72.4	64.5	58.7	54.8	58.7
March	101.9	101.2	93.0	83.9	W	84.9	86.6	86.3	81.9	75.5	65.5	74.8
April	115.8	115.0	99.4	92.3	85.9	92.5	99.8	99.4	89.5	83.3	77.5	83.4
May	113.6	113.0	97.1	89.3	82.6	89.5	97.9	97.5	87.4	80.4	77.7	81.1
June	111.7	111.1	97.2	87.4	NA	87.6	96.0	95.7	87.1	78.7	73.5	79.2
July	111.9	111.2	99.0	90.0	W	90.8	95.9	95.6	88.6	81.0	74.3	81.3
August	111.6	111.0	98.8	90.2	W	90.9	96.0	95.3	88.4	81.3	76.3	81.4
September	113.9	113.4	101.0	92.2	W	93.4	98.3	98.1	90.5	83.5	77.8	84.0
October	120.1	119.6	106.4	97.8	W	98.7	103.8	103.6	95.9	88.7	83.3	89.3
November	117.5	116.7	96.4	85.6	75.2	86.1	101.7	101.2	86.4	76.4	76.1	78.0
December	116.6	116.0	100.0	91.1	W	89.4	100.6	100.2	89.9	82.3	NA	82.9
2002 Average	109.4	108.9	96.9	86.0	77.1	86.5	93.9	93.6	86.4	77.5	73.0	78.1

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	78.7	78.6	66.5	61.3	—	62.3	86.2	85.8	73.7	65.5	—	67.0
February	78.1	78.1	67.9	62.6	—	63.6	86.6	86.4	74.1	66.7	—	68.0
March	86.8	NA	W	76.8	—	76.1	NA	NA	W	80.9	—	80.9
April	96.3	95.0	W	84.0	—	84.2	103.7	103.5	W	89.2	—	88.3
May	97.3	95.6	W	83.3	—	83.6	NA	102.7	W	88.1	—	87.2
June	95.6	94.1	W	82.3	—	82.6	104.8	104.2	W	87.3	—	86.5
July	98.6	97.2	W	85.7	—	NA	107.3	106.8	90.5	90.3	—	90.4
August	99.8	98.1	W	87.3	—	87.5	108.9	108.2	W	90.6	—	91.3
September	101.1	99.7	W	89.6	—	90.3	111.3	110.8	95.0	94.3	—	94.8
October	106.4	105.1	W	94.1	—	95.2	117.4	116.8	99.8	98.5	—	99.2
November	103.7	101.4	W	84.4	—	85.2	115.8	115.3	95.9	88.1	—	89.7
December	100.9	98.9	W	82.8	—	84.6	112.0	111.5	97.7	89.0	—	90.9
2002 Average	95.7	94.4	W	82.2	—	84.0	105.5	105.1	88.6	85.3	—	87.5
Texas												
January	63.9	63.9	60.0	57.3	54.0	55.8	73.0	72.5	64.0	61.2	—	61.7
February	63.9	63.9	61.1	58.0	54.6	56.7	71.5	71.3	64.9	61.7	—	62.2
March	80.5	80.3	73.6	73.4	63.9	70.3	88.8	88.4	77.8	77.5	—	77.7
April	93.3	92.7	84.3	82.3	73.8	79.5	101.8	100.3	88.1	86.5	—	87.5
May	91.5	90.6	82.7	80.5	72.8	77.8	100.3	98.8	86.7	84.8	—	85.9
June	88.9	88.4	80.8	78.9	71.4	76.2	97.6	96.6	84.0	83.1	—	83.7
July	89.5	89.0	82.7	81.0	73.9	78.4	98.3	97.8	86.0	85.2	—	85.7
August	89.8	89.3	83.2	81.3	74.3	78.8	98.4	97.8	86.6	85.4	—	86.1
September	91.3	90.7	W	83.6	76.5	81.6	100.0	99.0	88.8	87.7	—	88.4
October	98.1	96.9	90.2	89.1	81.4	86.6	106.9	104.6	93.8	93.1	—	93.5
November	93.0	91.6	W	77.6	72.9	76.2	102.0	100.8	W	81.7	—	82.5
December	90.7	89.7	W	82.6	72.9	79.1	99.1	98.3	W	86.6	—	86.9
2002 Average	86.2	85.6	82.0	77.6	71.5	76.6	94.8	94.0	85.6	81.3	—	83.7
PAD District IV												
January	70.5	70.6	64.7	61.6	W	62.3	80.7	80.5	70.2	65.6	—	67.1
February	70.9	71.2	64.6	61.9	W	62.5	80.7	80.6	69.6	65.4	—	66.9
March	84.7	84.5	77.6	76.6	W	76.8	95.3	95.0	85.0	80.1	—	81.4
April	96.1	96.0	88.0	87.8	W	87.8	106.6	106.4	94.5	90.9	—	91.8
May	96.4	96.3	87.6	86.5	W	86.6	106.7	106.4	94.1	89.5	—	90.8
June	95.6	95.5	87.6	86.1	80.2	86.4	105.7	105.5	94.3	88.9	—	90.4
July	100.0	99.8	91.7	90.9	W	91.0	111.3	111.0	98.5	94.7	—	95.8
August	102.1	102.0	93.5	92.2	84.4	92.4	112.6	112.4	99.6	96.5	—	97.4
September	100.5	100.6	92.4	91.7	W	91.8	110.2	110.0	98.4	96.8	—	97.3
October	103.5	103.5	93.5	93.2	90.4	93.3	114.2	114.0	100.8	98.5	—	99.2
November	102.1	101.8	90.6	88.9	W	89.3	112.1	111.9	97.3	93.5	—	94.7
December	96.8	96.8	86.6	85.6	W	85.7	106.2	106.0	93.4	90.4	—	91.4
2002 Average	93.6	93.6	85.8	85.0	76.3	85.1	104.0	103.8	91.3	88.0	—	89.0
Colorado												
January	72.2	71.9	64.6	59.4	W	60.2	83.9	83.6	68.6	63.8	—	64.8
February	72.4	72.5	64.0	60.4	W	61.2	84.2	84.1	67.9	64.3	—	65.6
March	86.4	86.2	78.0	76.4	W	76.3	98.8	98.5	86.4	79.6	—	80.4
April	97.0	96.9	86.8	84.8	W	84.9	109.3	109.0	95.6	88.6	—	89.2
May	97.5	97.3	86.2	82.6	W	82.9	109.5	109.1	93.6	86.7	—	87.5
June	95.1	95.0	85.2	82.3	W	82.6	106.9	106.6	93.2	86.4	—	87.0
July	101.4	101.1	90.5	88.6	W	88.7	114.0	113.7	98.8	92.4	—	93.1
August	103.2	102.9	92.7	88.5	W	88.9	115.2	114.8	98.6	92.4	—	93.2
September	100.4	100.5	93.5	90.3	W	90.5	111.8	111.6	99.4	94.2	—	94.7
October	106.7	106.7	96.8	94.9	W	95.0	118.5	118.1	104.8	98.8	—	99.6
November	105.4	104.8	86.2	83.0	W	83.3	116.4	116.1	88.4	87.3	—	87.4
December	98.7	98.9	89.7	82.9	W	83.1	109.4	109.2	95.7	86.5	—	87.6
2002 Average	95.1	95.0	83.3	82.7	W	82.5	107.2	106.9	87.1	86.2	—	86.3

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	96.7	95.9	74.3	70.9	—	71.5	80.8	80.5	67.7	62.7	—	63.7
February	96.8	96.0	75.6	72.2	—	72.8	80.4	80.2	69.0	64.0	—	64.9
March	105.4	NA	W	86.1	—	85.8	89.3	NA	W	78.1	—	77.4
April	114.4	112.0	W	93.5	—	93.5	98.7	97.4	W	85.4	—	85.3
May	115.9	112.9	W	93.0	—	93.6	99.7	98.0	W	84.6	—	85.0
June	113.7	110.8	W	91.9	—	92.5	98.5	96.9	W	83.7	—	84.0
July	117.1	114.4	W	95.4	—	96.0	101.5	100.0	W	87.1	—	NA
August	117.0	114.6	W	96.7	—	97.2	102.7	100.9	W	88.6	—	88.9
September	118.3	115.7	W	98.9	—	99.9	104.1	102.6	W	90.9	—	91.7
October	123.8	121.0	W	103.5	—	104.4	109.5	108.0	W	95.4	—	96.5
November	122.9	119.0	W	93.8	—	95.2	107.2	104.8	W	85.6	—	86.6
December	118.2	115.3	W	92.8	—	94.3	104.2	102.1	W	84.2	—	86.0
2002 Average	114.3	111.9	W	91.8	—	94.1	98.6	97.2	W	83.5	—	85.4
Texas												
January	80.2	79.5	69.7	66.6	58.9	63.2	66.6	66.4	61.3	58.5	54.5	56.7
February	80.8	80.1	70.6	67.0	57.4	63.9	66.6	66.4	62.4	59.2	54.8	57.6
March	96.9	95.6	83.6	82.8	NA	82.2	82.8	82.4	74.9	74.6	65.0	71.7
April	110.0	108.3	94.2	91.7	85.1	90.4	95.6	94.8	85.5	83.4	74.7	80.8
May	108.0	106.3	92.7	90.0	79.4	88.1	93.9	92.9	84.0	81.7	73.2	78.9
June	105.2	103.7	90.4	88.0	77.0	85.4	91.3	90.6	82.0	80.0	71.8	77.3
July	105.9	104.4	92.2	90.4	82.8	88.9	91.9	91.1	83.9	82.2	74.5	79.5
August	106.3	104.6	92.7	90.7	80.6	88.6	92.2	91.5	84.4	82.5	74.7	79.8
September	107.8	106.1	95.1	93.1	84.6	91.2	93.7	92.9	W	84.8	77.2	82.7
October	114.9	112.3	100.0	97.8	86.8	94.8	100.5	99.0	91.3	90.2	81.9	87.6
November	109.9	108.0	89.2	86.7	76.3	83.6	95.4	93.9	W	78.7	73.2	77.1
December	107.4	105.6	93.3	91.6	76.8	86.0	93.1	92.0	W	83.8	73.4	80.2
2002 Average	101.6	100.3	91.7	86.5	77.9	85.6	88.5	87.8	83.2	78.7	72.1	77.6
PAD District IV												
January	90.1	89.2	74.5	72.1	W	72.6	74.8	74.5	66.7	63.6	W	64.3
February	89.9	89.4	74.0	72.0	W	72.4	75.2	75.1	66.6	63.9	W	64.5
March	103.0	101.7	88.7	86.4	W	86.8	89.0	88.5	79.8	78.5	W	78.7
April	115.1	114.0	99.6	98.0	W	98.3	100.3	99.9	90.0	89.5	W	89.6
May	115.0	113.9	98.7	96.9	W	97.1	100.6	100.2	89.7	88.2	W	88.4
June	114.2	113.2	99.1	96.4	W	97.0	99.9	99.5	89.9	87.9	80.6	88.2
July	118.9	117.8	103.1	101.5	W	101.8	104.6	104.1	94.0	92.8	W	93.0
August	120.6	119.6	105.3	102.7	W	103.2	106.5	106.1	95.8	94.1	84.9	94.4
September	119.0	118.4	103.7	102.4	W	102.6	104.7	104.5	94.5	93.7	W	93.8
October	122.1	121.0	104.8	103.6	W	103.8	107.8	107.4	95.7	95.1	91.1	95.2
November	120.0	118.7	101.6	99.9	W	100.2	106.3	105.7	92.7	90.8	W	91.2
December	114.5	113.5	97.6	96.5	W	96.7	100.9	100.6	88.8	87.6	W	87.8
2002 Average	112.3	111.4	96.6	95.0	W	95.2	97.9	97.6	87.8	86.7	W	86.9
Colorado												
January	94.6	93.4	73.4	68.7	W	69.6	77.6	77.0	66.6	61.5	W	62.2
February	94.0	93.2	72.6	69.3	W	70.0	77.8	77.7	66.0	62.4	W	63.3
March	107.5	106.9	89.1	85.1	W	85.4	91.7	91.3	80.3	78.2	W	78.2
April	118.5	117.9	96.9	93.8	W	94.2	102.2	102.0	88.8	86.6	W	86.8
May	118.8	118.3	96.7	92.0	W	92.3	102.8	102.4	88.2	84.4	W	84.7
June	116.4	115.7	94.9	91.7	W	92.1	100.5	100.1	87.3	84.1	W	84.4
July	123.2	122.5	99.8	98.0	W	98.0	107.1	106.5	92.7	90.4	W	90.6
August	124.5	123.8	103.3	97.8	W	98.5	108.7	108.2	94.9	90.3	W	90.8
September	121.3	121.0	102.9	99.6	W	99.9	105.7	105.6	95.5	92.1	W	92.4
October	128.0	127.4	105.8	104.1	W	104.2	111.9	111.6	98.8	96.5	W	96.8
November	126.1	125.3	96.8	92.1	W	92.2	110.7	109.9	88.1	84.7	W	85.0
December	118.7	118.2	100.5	92.0	W	92.7	104.0	103.8	92.0	84.6	W	85.0
2002 Average	116.5	115.8	92.3	91.3	W	91.2	100.6	100.1	85.1	84.4	W	84.2

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	71.0	71.0	65.3	62.8	NA	63.5	81.1	80.7	68.2	66.0	—	66.6
February	70.0	70.8	65.1	62.7	NA	63.4	80.2	79.8	68.4	65.7	—	66.4
March	80.4	81.0	77.1	76.0	W	76.4	88.9	88.0	82.3	79.0	—	80.0
April	95.4	95.1	89.0	87.4	W	87.9	102.8	101.7	92.9	91.1	—	91.7
May	95.4	95.0	87.3	87.1	W	87.1	103.1	102.0	92.2	91.6	—	91.8
June	95.4	94.9	86.9	86.8	W	86.8	102.2	101.3	92.1	91.1	—	91.5
July	97.9	97.9	91.3	91.1	NA	91.2	106.5	105.5	96.3	95.2	—	95.6
August	102.0	101.7	94.7	94.1	NA	94.3	111.1	110.3	99.8	98.3	—	98.8
September	102.2	101.9	93.9	93.7	—	93.7	111.4	110.5	98.2	97.6	—	97.8
October	101.6	101.6	93.7	93.7	W	93.7	110.2	109.5	98.0	96.5	—	97.0
November	100.8	100.5	92.5	92.4	—	92.4	109.6	108.9	97.6	95.9	—	96.5
December	98.1	97.4	87.6	86.9	—	87.1	106.3	105.2	94.4	91.8	—	92.6
2002 Average	93.1	93.3	86.8	85.5	W	85.9	101.1	100.6	91.4	88.2	—	89.2
Montana												
January	NA	NA	73.8	63.4	—	65.6	NA	NA	85.3	66.9	—	79.8
February	73.4	73.6	72.5	63.4	—	65.3	83.2	83.2	85.6	67.9	—	79.9
March	89.4	89.0	81.2	76.4	—	77.5	97.6	97.5	NA	81.4	—	89.6
April	NA	NA	91.0	91.1	—	91.1	NA	NA	99.7	94.7	—	98.7
May	99.3	99.2	92.5	89.5	—	90.2	108.6	108.5	NA	90.0	—	NA
June	99.4	99.3	90.7	89.3	—	89.6	109.2	109.1	97.0	90.0	—	95.8
July	99.7	99.8	92.7	91.7	—	91.9	109.6	109.5	98.5	92.5	—	97.6
August	99.6	99.8	92.1	91.5	—	91.6	106.9	106.9	99.0	NA	—	98.2
September	97.6	98.0	90.4	88.6	—	89.0	104.7	104.7	98.3	NA	—	98.2
October	97.0	97.5	91.6	89.7	—	90.1	103.6	103.6	102.9	90.0	—	100.0
November	98.3	98.6	90.2	87.9	—	88.4	106.8	106.8	101.6	W	—	96.3
December	94.7	95.0	88.9	87.0	—	87.4	102.1	102.1	99.3	W	—	94.8
2002 Average	92.1	92.3	88.3	85.3	—	86.0	101.4	101.3	97.0	84.6	—	94.0
Utah												
January	67.2	67.2	60.0	61.1	NA	60.8	76.3	76.2	63.7	66.7	—	65.7
February	65.5	65.5	60.3	61.1	NA	60.9	74.5	74.4	63.3	65.9	—	65.2
March	78.0	78.1	75.1	77.1	—	76.5	87.0	87.0	80.9	81.0	—	81.0
April	92.7	92.9	83.2	88.4	—	86.9	102.0	101.9	91.1	92.9	—	92.4
May	91.1	91.3	85.8	87.6	—	87.2	100.1	100.2	90.5	91.7	—	91.4
June	92.2	92.3	86.7	87.2	NA	87.1	101.6	101.5	93.8	90.9	—	91.7
July	96.8	96.8	91.5	92.3	NA	92.1	106.5	106.5	99.1	97.4	—	97.9
August	100.0	100.0	93.5	94.8	NA	94.5	108.8	108.7	99.9	100.5	—	100.3
September	99.0	99.0	91.7	94.1	NA	93.5	107.2	107.1	97.9	99.5	—	99.0
October	100.7	100.7	91.8	93.4	NA	92.9	110.0	109.8	100.0	99.4	—	99.6
November	99.2	99.0	89.3	92.4	NA	91.4	107.5	107.4	97.1	98.4	—	98.0
December	93.5	93.4	83.9	86.3	NA	85.6	101.7	101.6	90.7	93.2	—	92.3
2002 Average	89.6	89.8	83.0	86.4	NA	85.5	98.3	98.3	89.5	90.0	—	89.9
Wyoming												
January	74.0	73.8	65.8	60.7	—	61.6	84.8	84.9	72.0	W	—	70.5
February	74.4	74.4	68.8	62.8	—	63.7	84.7	84.8	73.7	W	—	72.6
March	92.1	90.7	81.4	77.7	—	78.6	101.1	100.8	89.5	85.0	—	88.5
April	101.1	100.7	97.2	89.4	—	91.5	110.5	110.5	100.9	W	—	100.1
May	99.7	99.6	87.2	87.4	—	87.3	109.4	109.1	98.1	W	—	97.2
June	99.2	98.9	89.0	86.6	—	87.3	108.9	108.7	98.1	93.4	—	97.0
July	102.6	102.2	92.4	91.5	—	91.8	112.4	112.1	101.0	W	—	100.4
August	105.0	104.6	94.2	92.5	—	92.9	115.0	114.9	102.6	W	—	102.1
September	105.9	105.4	93.2	92.3	—	92.5	115.7	115.6	100.3	W	—	100.3
October	108.6	108.0	96.5	94.8	—	95.3	118.2	117.8	101.5	W	—	101.4
November	106.4	105.4	94.7	86.8	—	88.9	116.4	115.9	97.3	W	—	97.9
December	99.5	98.8	88.5	84.1	—	85.3	110.8	110.3	93.5	W	—	93.8
2002 Average	98.6	98.0	90.3	85.1	—	86.5	108.6	108.3	94.4	91.2	—	93.7

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	87.4	86.2	76.2	72.9	NA	73.6	73.3	72.9	66.7	64.4	NA	65.0
February	87.8	87.6	76.2	72.8	NA	73.6	72.6	73.0	66.6	64.3	NA	65.0
March	96.2	94.3	88.7	85.5	—	86.4	82.4	82.8	78.8	77.4	W	77.8
April	110.8	108.0	100.9	97.4	—	98.4	97.2	96.7	90.4	88.8	W	89.2
May	109.7	107.5	97.9	97.4	—	97.6	97.2	96.6	88.7	88.6	W	88.6
June	109.8	108.2	97.7	96.8	NA	97.0	97.3	96.7	88.6	88.3	W	88.3
July	112.7	111.0	102.1	101.4	NA	101.6	100.1	99.8	92.9	92.7	NA	92.7
August	116.3	114.7	106.0	104.4	NA	104.8	104.1	103.6	96.3	95.7	NA	95.8
September	116.7	115.5	104.7	103.9	NA	104.2	104.1	103.7	95.4	95.2	NA	95.3
October	116.3	114.8	104.3	102.6	NA	103.0	103.6	103.3	95.1	95.1	W	95.1
November	115.4	113.5	103.0	102.8	NA	102.8	102.7	102.2	93.9	93.9	NA	93.9
December	113.0	111.0	98.2	97.4	NA	97.6	100.2	99.4	89.3	88.6	NA	88.8
2002 Average	108.1	107.0	97.5	95.5	NA	96.0	95.1	95.1	88.3	87.0	W	87.4
Montana												
January	NA	NA	85.9	76.6	—	78.5	NA	NA	76.7	65.4	—	68.0
February	93.2	93.1	84.3	76.7	—	78.2	76.3	76.3	75.5	65.5	—	67.7
March	102.8	102.6	93.8	88.9	—	89.9	91.9	91.5	83.8	78.3	—	79.6
April	NA	NA	104.2	104.7	—	104.6	NA	NA	93.4	92.9	—	93.0
May	116.0	115.8	105.7	102.8	—	103.4	102.2	102.0	94.9	91.3	—	92.2
June	116.0	115.8	103.8	102.7	—	102.9	102.5	102.2	92.9	91.2	—	91.6
July	117.1	117.0	105.6	104.5	—	104.7	103.1	103.0	94.9	93.6	—	93.9
August	114.4	114.6	105.0	104.2	—	104.4	102.2	102.3	94.4	93.4	—	93.6
September	113.1	113.3	103.1	101.3	—	101.6	100.2	100.4	92.7	90.5	—	91.0
October	112.0	112.2	105.1	102.7	—	103.2	99.4	99.7	94.2	91.4	—	92.1
November	113.4	113.3	103.2	101.6	—	101.9	101.1	101.1	92.7	89.8	—	90.5
December	109.3	109.3	102.5	101.2	—	101.5	97.2	97.3	91.5	89.0	—	89.6
2002 Average	109.3	109.2	101.2	98.1	—	98.8	95.0	95.0	90.7	87.1	—	88.0
Utah												
January	85.5	84.8	70.1	71.9	—	71.4	72.1	72.0	62.0	63.9	NA	63.3
February	83.7	83.3	70.2	71.4	—	71.1	70.4	70.4	62.4	63.7	NA	63.3
March	95.5	94.6	86.1	86.2	—	86.1	82.6	82.6	77.4	79.2	—	78.7
April	111.0	110.0	95.4	98.7	—	97.9	97.3	97.2	85.7	90.6	—	89.2
May	108.8	108.1	96.7	97.7	—	97.5	95.7	95.7	88.2	89.7	—	89.3
June	110.2	109.5	99.0	97.1	—	97.5	97.0	96.9	89.5	89.2	NA	89.2
July	114.2	113.4	103.3	102.8	—	102.9	101.6	101.5	94.6	94.6	NA	94.6
August	117.1	116.4	105.3	105.3	—	105.3	104.5	104.4	96.3	97.1	NA	96.9
September	116.7	116.1	103.2	104.8	—	104.4	103.4	103.4	94.2	96.3	NA	95.8
October	118.2	117.1	103.5	103.8	—	103.7	105.4	105.2	94.7	95.7	NA	95.4
November	115.9	115.0	100.5	103.4	—	102.5	103.5	103.3	91.9	94.7	NA	93.8
December	110.5	109.8	94.9	97.3	—	96.6	97.9	97.8	86.3	88.7	NA	88.0
2002 Average	107.0	106.4	94.5	95.9	—	95.6	94.2	94.2	85.6	88.4	NA	87.6
Wyoming												
January	89.1	88.4	76.9	71.0	—	72.0	77.3	76.9	68.0	62.5	—	63.4
February	89.7	89.0	79.8	73.4	—	74.6	77.8	77.5	71.1	64.5	—	65.6
March	108.3	104.2	91.5	87.8	—	88.8	95.1	93.6	83.6	79.4	—	80.4
April	116.1	114.6	107.4	99.6	—	102.1	103.9	103.4	99.1	90.9	—	93.2
May	115.2	113.9	99.3	97.7	—	98.3	102.8	102.5	89.6	89.0	—	89.1
June	114.8	113.7	100.9	97.3	—	98.5	102.5	102.0	91.3	88.3	—	89.2
July	117.9	116.6	104.5	102.0	—	102.7	106.1	105.5	94.8	93.4	—	93.8
August	120.3	119.1	106.5	103.0	—	104.0	108.5	107.9	96.6	94.4	—	95.1
September	121.7	120.4	105.6	102.9	—	103.7	109.2	108.5	95.5	94.0	—	94.4
October	124.6	123.0	107.4	105.1	—	105.9	111.7	111.0	98.6	96.4	—	97.1
November	122.4	120.0	105.8	97.7	—	100.0	109.6	108.5	96.5	88.6	—	90.8
December	117.4	115.4	99.1	94.9	—	96.1	103.3	102.3	90.6	86.0	—	87.2
2002 Average	114.5	112.9	101.7	95.7	—	97.4	101.9	101.2	92.5	86.9	—	88.4

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	78.8	78.3	72.9	63.3	60.0	66.4	88.4	87.9	81.8	66.8	—	75.1
February	78.6	78.2	73.0	65.1	63.9	67.8	87.8	87.4	80.9	68.6	—	75.4
March	89.6	89.7	82.4	81.9	72.6	81.2	99.0	98.6	88.5	86.0	—	87.3
April	100.0	99.6	90.5	87.6	79.8	87.6	110.2	109.6	98.1	92.8	—	95.8
May	101.2	100.4	89.9	86.8	80.1	87.1	111.8	111.2	96.5	92.3	—	94.7
June	104.4	103.9	93.8	91.6	85.5	91.8	114.6	114.0	100.8	97.0	—	99.2
July	105.6	105.1	93.7	91.0	83.0	91.0	116.0	115.4	100.5	97.1	—	99.0
August	104.7	104.2	92.8	92.1	85.3	91.5	114.8	114.2	99.6	97.7	—	98.8
September	103.0	102.7	92.2	91.8	84.7	91.1	112.8	112.4	99.4	96.9	—	98.4
October	100.6	100.2	91.1	90.6	86.6	90.2	109.8	109.3	99.1	95.0	—	97.1
November	99.3	99.0	91.4	88.8	81.7	88.4	109.0	108.6	99.0	93.7	—	96.4
December	96.2	95.7	87.7	83.2	79.9	83.8	106.1	105.2	96.6	88.1	—	92.2
2002 Average	98.3	97.9	88.4	85.7	80.0	85.9	108.3	107.6	95.8	90.1	—	93.2
Alaska												
January	123.3	122.8	95.8	99.1	W	94.3	128.9	128.9	102.6	W	—	103.8
February	121.6	121.2	96.9	97.5	W	91.9	128.1	128.1	100.3	W	—	101.5
March	116.5	115.7	105.1	97.4	W	100.0	123.9	123.6	106.2	105.9	—	106.2
April	123.9	122.8	108.6	103.9	W	103.8	131.8	131.4	113.3	W	—	112.5
May	126.8	125.7	111.1	105.9	W	104.2	138.8	138.4	116.2	W	—	114.5
June	128.9	128.0	114.4	107.6	W	106.4	139.1	138.7	117.1	W	—	115.3
July	129.0	127.9	115.0	107.3	W	105.0	139.0	138.7	115.9	W	—	114.4
August	127.6	129.0	113.1	108.4	W	106.1	137.8	137.6	115.6	W	—	114.3
September	128.9	128.6	117.6	110.2	W	108.4	139.6	139.5	119.3	W	—	117.8
October	129.0	128.9	118.6	110.9	W	106.6	140.3	140.2	119.5	W	—	118.3
November	130.4	128.6	115.5	109.0	W	104.9	NA	NA	117.9	W	—	116.5
December	127.9	127.9	112.2	106.6	W	101.3	NA	NA	114.8	W	—	114.2
2002 Average	126.3	125.9	111.5	105.7	W	103.8	136.6	136.3	114.2	108.4	—	113.1
Arizona												
January	72.0	72.0	70.4	65.6	W	65.7	80.7	80.7	77.8	71.3	—	73.6
February	74.0	74.1	75.5	72.3	W	71.4	83.6	83.6	83.4	78.7	—	80.5
March	82.1	82.2	89.6	85.3	W	85.5	92.3	92.3	95.2	92.8	—	93.3
April	94.8	94.8	NA	90.1	83.7	89.1	105.2	105.0	NA	96.8	—	NA
May	98.2	97.7	90.0	88.0	82.6	87.9	108.8	108.7	96.9	94.1	—	95.2
June	100.6	100.2	93.5	91.5	W	91.7	111.5	111.4	98.6	97.7	—	98.1
July	101.7	101.2	90.9	87.8	81.6	88.0	112.4	112.3	97.2	94.5	—	95.5
August	99.7	98.6	92.6	93.0	W	92.0	110.3	110.3	97.5	99.7	—	98.8
September	100.1	99.6	93.9	91.8	W	91.8	111.0	110.9	98.4	99.3	—	99.0
October	99.2	98.7	94.1	92.4	W	91.5	110.3	110.3	101.0	99.6	—	99.8
November	96.8	96.4	93.4	89.7	W	89.5	107.2	107.1	100.0	96.2	—	97.0
December	92.9	92.5	89.1	82.9	80.6	84.1	103.8	103.7	96.8	91.6	—	93.1
2002 Average	93.9	93.6	89.5	87.1	79.4	86.7	105.2	105.1	95.0	93.3	—	93.9
California												
January	—	—	—	58.0	W	59.8	—	—	—	W	—	W
February	—	—	—	NA	65.1	67.7	—	—	—	W	—	W
March	—	—	—	92.7	69.4	73.9	—	—	—	W	—	W
April	—	—	—	98.8	77.0	79.8	—	—	—	W	—	W
May	—	—	—	94.7	77.7	80.2	—	—	—	100.1	—	100.1
June	—	—	—	97.9	85.1	87.1	—	—	—	103.7	—	103.7
July	—	—	—	96.1	80.4	81.7	—	—	—	W	—	W
August	—	—	—	100.2	83.6	85.5	—	—	—	W	—	W
September	—	—	—	100.9	82.4	85.3	—	—	—	W	—	W
October	—	—	—	96.7	89.1	90.9	—	—	—	W	—	W
November	—	—	—	93.7	81.3	82.7	—	—	—	W	—	W
December	—	—	—	86.3	77.2	78.3	—	—	—	90.9	—	90.9
2002 Average	—	—	—	90.4	78.7	80.4	—	—	—	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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District V												
January	98.7	97.2	90.3	75.8	67.6	81.3	82.2	81.5	76.2	64.9	60.8	68.8
February	98.2	96.5	89.4	77.7	71.6	82.4	81.9	81.4	76.1	66.8	64.6	70.1
March	107.8	106.4	96.6	94.1	84.1	94.8	92.7	92.5	84.8	83.4	73.1	83.0
April	118.7	117.3	104.9	100.4	86.6	101.7	103.0	102.5	93.2	89.1	80.1	89.6
May	120.0	118.3	103.9	98.9	85.7	100.1	104.4	103.5	92.4	88.5	80.5	89.1
June	123.2	121.5	107.9	104.1	88.8	104.8	107.6	106.9	96.5	93.3	85.8	93.8
July	124.4	123.0	107.9	104.2	87.4	103.0	108.8	108.1	96.4	92.8	83.8	93.0
August	123.7	122.3	106.8	104.7	90.1	104.9	108.0	107.2	95.5	93.8	85.6	93.6
September	121.9	120.6	106.6	104.5	92.0	104.6	106.3	105.8	95.0	93.4	85.2	93.2
October	119.6	118.4	106.3	103.3	90.7	102.7	103.8	103.2	94.2	92.3	87.2	92.3
November	119.2	117.8	107.4	101.6	87.7	101.6	102.6	102.1	94.6	90.5	82.5	90.5
December	115.8	114.2	104.5	96.1	90.6	97.4	99.6	98.9	91.1	84.9	82.0	86.2
2002 Average	117.1	115.6	103.4	98.2	87.0	99.2	101.5	100.8	91.2	87.3	80.7	87.9
Alaska												
January	137.2	137.3	112.4	111.0	NA	111.6	124.5	124.1	97.6	99.7	W	95.4
February	135.5	135.7	110.5	108.6	NA	109.5	122.9	122.5	98.3	98.1	W	92.9
March	130.0	129.8	113.6	108.5	—	111.0	118.2	117.4	105.7	98.1	W	100.7
April	139.8	139.8	121.3	113.3	—	117.6	125.5	124.5	109.6	104.3	W	104.6
May	140.9	140.9	122.0	115.4	—	118.8	128.6	127.5	112.0	106.4	W	105.1
June	143.8	143.5	124.0	113.4	—	118.7	130.6	129.7	115.1	107.9	W	107.1
July	144.0	143.7	122.9	114.8	—	119.2	130.7	129.6	115.6	107.7	W	105.7
August	142.5	142.6	115.7	115.6	W	113.8	129.3	130.3	113.4	108.8	W	106.7
September	144.0	143.9	126.9	118.2	—	122.5	130.7	130.2	118.4	110.7	W	109.2
October	143.8	144.2	126.3	114.5	—	119.7	130.9	130.7	119.3	111.1	W	107.4
November	144.0	144.0	126.7	118.2	—	121.5	132.3	130.5	116.4	109.5	W	105.8
December	141.6	141.9	118.7	118.4	W	112.5	NA	129.7	112.9	107.2	W	102.1
2002 Average	140.6	140.6	120.4	114.3	W	116.6	128.1	127.6	112.3	106.1	W	104.5
Arizona												
January	90.3	90.1	79.4	75.7	W	76.5	74.5	74.4	71.5	67.5	W	67.3
February	92.6	92.5	NA	83.2	70.4	83.1	76.5	76.6	77.2	74.2	W	73.1
March	NA	NA	104.1	98.1	W	99.7	84.8	84.9	91.2	87.1	W	87.1
April	114.8	114.7	101.1	101.7	W	101.2	97.9	97.9	NA	91.8	83.8	90.7
May	119.0	118.0	103.0	99.3	W	100.7	101.5	100.9	91.7	89.8	82.6	89.5
June	122.3	121.4	104.7	102.8	—	103.8	104.0	103.5	95.4	93.3	W	93.4
July	122.9	122.0	103.4	101.4	W	102.0	104.9	104.4	92.7	89.7	81.7	89.9
August	121.0	120.3	104.2	104.4	W	104.1	103.1	101.8	94.4	94.8	85.7	93.7
September	121.4	120.5	105.7	103.7	W	104.3	103.7	103.1	95.3	93.6	85.9	93.4
October	120.5	119.5	106.6	104.6	NA	104.8	102.8	102.2	95.6	94.2	84.0	93.2
November	116.8	115.0	106.6	101.0	—	102.5	99.5	99.1	94.9	91.3	W	91.0
December	112.2	111.3	102.6	96.4	W	97.6	95.9	95.5	90.9	85.0	80.7	85.8
2002 Average	114.5	113.9	102.0	98.3	80.5	99.3	97.1	96.8	91.1	88.8	79.4	88.4
California												
January	—	—	—	W	—	W	—	—	—	60.2	W	60.5
February	W	W	—	NA	—	NA	W	W	—	NA	65.1	69.0
March	—	—	—	W	—	W	—	—	—	94.5	69.4	75.5
April	—	—	—	109.5	—	109.5	—	—	—	100.6	77.0	80.8
May	—	—	—	NA	W	NA	—	—	—	96.2	78.4	81.5
June	—	—	—	110.9	W	97.1	—	—	—	100.6	86.1	88.7
July	—	—	—	106.8	87.3	87.9	—	—	—	98.5	82.9	84.1
August	—	—	—	W	W	94.0	—	—	—	101.9	84.2	86.6
September	—	—	—	112.8	90.9	95.2	—	—	—	103.4	83.5	87.2
October	—	—	—	109.7	W	NA	—	—	—	99.2	89.6	92.1
November	—	—	—	106.0	W	89.6	—	—	—	96.2	83.0	84.5
December	—	—	—	97.5	W	91.3	—	—	—	88.5	82.4	83.0
2002 Average	W	W	—	102.1	89.2	90.8	W	W	—	92.6	80.7	82.6

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	115.7	104.3	105.8	99.1	W	98.5	122.4	112.3	110.2	W	-	109.9
February	111.5	101.5	102.2	95.9	W	96.1	118.1	109.7	106.6	W	-	106.2
March	108.8	101.6	99.8	94.5	W	96.4	116.1	108.9	104.8	W	-	104.4
April	110.7	105.6	103.8	99.0	W	98.5	117.7	112.9	W	W	-	W
May	111.5	106.0	104.2	99.8	W	98.5	118.4	113.0	W	W	-	109.7
June	114.3	107.6	108.9	103.7	W	101.3	121.3	114.4	W	W	-	W
July	117.3	110.4	110.6	105.1	W	102.8	123.7	116.9	W	W	-	115.2
August	118.2	110.5	110.7	105.2	W	103.2	124.4	117.6	W	W	-	115.3
September	118.9	111.7	111.0	107.6	W	104.3	124.8	118.1	W	W	-	116.3
October	122.0	115.2	114.3	108.9	W	106.2	128.0	122.4	W	W	-	W
November	121.8	115.0	114.8	107.8	W	105.4	128.3	121.6	W	W	-	W
December	119.6	NA	114.6	106.1	W	105.5	127.4	120.5	W	W	-	W
2002 Average	115.9	108.6	108.2	102.7	W	101.5	122.7	115.9	113.6	W	-	113.3
Nevada												
January	78.0	78.8	70.9	61.5	W	66.2	86.2	86.2	81.0	66.2	-	74.6
February	79.0	79.5	71.3	63.7	W	67.3	88.8	88.8	85.3	69.5	-	77.1
March	88.8	88.8	82.0	81.7	W	81.7	101.9	101.8	87.3	89.7	-	88.7
April	97.5	97.4	87.0	86.3	77.9	86.1	110.1	109.4	NA	93.8	-	92.4
May	95.6	95.5	83.7	85.3	77.8	84.2	111.2	110.9	88.5	93.9	-	90.2
June	99.3	99.2	89.9	92.1	86.0	90.6	114.7	114.4	95.0	99.7	-	96.3
July	100.8	100.7	89.1	86.9	81.2	87.7	114.6	114.3	94.3	96.6	-	95.0
August	96.9	97.1	86.1	90.2	85.7	88.3	108.8	108.6	90.9	97.9	-	93.1
September	96.2	96.5	86.3	89.8	85.7	88.2	106.8	106.7	92.1	97.0	-	93.6
October	100.4	100.2	88.9	90.4	87.1	89.8	109.3	108.9	99.9	94.8	-	97.0
November	101.6	101.3	92.8	86.4	NA	87.4	112.4	111.8	104.6	94.8	-	98.5
December	97.7	97.4	85.2	83.5	NA	83.8	107.7	107.2	96.1	89.1	-	91.8
2002 Average	95.1	95.2	85.8	86.2	81.4	85.8	107.8	107.6	92.0	93.8	-	92.6
Oregon												
January	76.9	76.2	68.5	61.9	56.9	63.5	86.7	86.6	NA	67.1	-	69.8
February	76.2	76.1	NA	63.2	58.7	65.2	85.9	86.1	NA	68.2	-	71.3
March	88.5	89.0	74.9	81.6	73.9	79.3	100.9	101.3	79.7	85.8	-	83.6
April	99.4	98.8	85.6	85.5	80.8	84.9	110.1	110.2	92.6	91.4	-	91.9
May	99.8	99.1	87.4	84.5	79.8	84.6	110.5	110.5	92.8	90.9	-	91.6
June	103.3	103.1	90.0	90.2	87.0	90.0	113.5	113.7	98.8	96.2	-	97.3
July	106.2	105.8	90.4	91.1	85.7	90.6	117.6	117.5	97.5	97.2	-	97.3
August	106.1	105.2	89.9	90.8	84.7	90.1	117.2	116.9	97.3	97.3	-	97.3
September	102.9	102.6	86.6	90.3	82.4	88.6	113.3	113.5	92.5	96.6	-	94.9
October	97.3	97.0	82.8	88.2	87.7	87.0	106.3	105.9	88.1	94.4	-	92.3
November	95.5	95.6	83.9	86.6	81.0	85.5	105.0	104.8	86.4	92.5	-	91.1
December	92.5	92.2	78.5	79.9	78.7	79.5	101.9	101.6	83.6	85.5	-	85.1
2002 Average	98.0	97.4	83.1	84.2	79.3	83.5	108.6	108.5	88.9	89.5	-	89.3
Washington												
January	75.1	74.9	66.0	60.5	W	62.5	87.2	86.7	75.2	65.7	-	70.9
February	73.2	73.0	65.2	61.4	W	63.0	84.7	84.4	74.6	66.1	-	70.7
March	86.2	86.8	77.8	79.5	NA	78.3	95.1	95.1	84.3	83.5	-	83.9
April	99.8	99.5	90.2	87.2	NA	87.5	110.5	110.0	98.3	91.7	-	95.2
May	100.8	100.3	89.8	86.7	79.4	87.3	111.1	110.5	97.7	91.4	-	94.7
June	104.1	104.0	92.7	90.7	NA	91.0	113.9	113.4	100.8	96.0	-	98.7
July	103.5	103.4	93.0	91.7	NA	91.6	114.2	113.6	100.7	97.3	-	99.1
August	103.5	103.4	92.7	91.7	NA	91.6	114.1	113.6	100.8	96.9	-	98.9
September	100.8	100.8	90.3	91.4	W	90.5	111.3	110.9	98.3	95.9	-	97.2
October	96.7	96.8	84.8	89.5	NA	87.7	106.5	106.4	94.2	93.6	-	93.9
November	97.0	97.1	85.1	88.9	W	87.0	107.1	106.9	93.6	93.2	-	93.4
December	94.4	94.0	81.5	82.9	W	82.1	104.2	103.3	89.9	88.1	-	89.0
2002 Average	95.3	95.2	84.3	84.0	NA	83.8	105.5	105.0	92.8	88.5	-	90.8

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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Hawaii												
January	125.5	113.4	115.4	112.0	W	101.4	118.7	107.1	108.6	101.5	W	100.2
February	121.0	107.6	111.0	108.7	W	102.3	114.5	103.8	104.8	98.4	W	98.4
March	119.7	109.1	108.6	107.4	W	103.5	112.2	104.2	102.5	96.9	W	98.9
April	122.8	115.1	113.2	110.8	W	106.9	114.3	108.6	106.9	101.4	W	101.5
May	124.2	116.2	113.7	112.8	W	106.3	115.2	109.1	107.3	102.4	W	101.4
June	127.7	117.8	118.6	116.6	W	109.8	118.1	110.6	111.9	106.4	W	104.5
July	131.3	121.8	119.7	117.9	W	112.1	121.1	113.5	113.4	107.6	W	106.0
August	132.1	122.3	120.0	118.0	W	112.8	121.9	113.8	113.6	107.7	W	106.4
September	133.5	123.6	120.6	119.0	W	114.3	122.8	115.0	114.1	109.8	W	107.6
October	136.4	126.9	123.7	121.7	W	115.0	125.8	118.5	117.2	111.4	W	109.4
November	136.4	NA	124.2	121.0	W	114.5	125.7	118.4	117.7	110.4	W	108.8
December	NA	NA	123.8	119.7	W	115.2	123.7	NA	117.5	108.9	W	109.0
2002 Average	128.5	118.5	117.7	115.6	W	109.4	119.5	111.6	111.2	105.3	W	104.4
Nevada												
January	92.2	92.3	86.0	73.2	W	78.2	81.4	81.8	73.0	63.2	W	68.0
February	95.5	95.6	89.3	76.3	W	81.3	82.6	82.8	74.1	65.8	W	69.7
March	103.5	103.4	95.8	93.5	W	94.2	92.5	92.4	83.8	83.1	W	83.2
April	114.6	114.1	NA	98.7	87.4	98.7	101.1	100.9	89.3	87.8	79.4	87.9
May	113.0	112.4	97.2	86.4	96.4	99.9	99.9	99.5	86.1	87.3	79.5	86.3
June	115.9	115.7	103.6	103.8	90.5	102.6	103.5	103.1	92.4	93.9	86.9	92.7
July	117.1	116.7	102.9	101.1	91.4	101.8	104.6	104.2	91.7	88.8	82.4	90.0
August	114.4	114.1	99.7	103.0	W	101.0	100.7	100.6	88.8	92.0	86.2	90.3
September	114.0	113.8	100.2	102.8	W	100.9	100.1	100.1	88.9	91.3	86.6	90.1
October	115.6	115.3	103.2	101.0	W	101.7	103.7	103.5	91.5	91.7	87.3	91.4
November	117.8	117.4	108.7	98.1	W	99.7	105.2	104.8	95.3	87.8	90.0	89.1
December	113.7	113.1	100.9	93.6	W	94.7	101.1	100.8	88.0	84.9	87.6	85.5
2002 Average	111.2	111.0	100.1	98.1	87.9	98.5	98.9	98.7	88.4	87.8	82.5	87.8
Oregon												
January	93.9	92.1	81.4	76.0	NA	77.2	79.3	78.4	70.1	63.5	NA	65.1
February	93.3	92.3	NA	76.6	NA	78.5	78.6	78.4	NA	64.8	NA	66.8
March	108.3	107.5	87.5	94.5	W	92.5	91.2	91.5	76.4	83.0	74.6	80.8
April	118.4	117.2	100.2	99.2	W	99.3	101.8	101.2	87.6	86.9	80.8	86.4
May	119.7	118.0	101.0	98.0	W	98.6	102.3	101.6	89.2	86.0	79.9	86.1
June	123.0	121.8	106.4	103.9	NA	104.5	105.9	105.6	92.4	91.8	87.0	91.7
July	126.0	125.1	105.2	104.9	NA	104.8	109.0	108.5	92.6	92.8	85.8	92.4
August	126.0	124.6	104.4	104.7	NA	104.4	108.9	107.9	92.1	92.5	84.8	91.9
September	121.8	121.0	100.7	104.1	NA	102.9	105.6	105.2	88.7	92.0	82.6	90.3
October	115.9	115.1	96.8	101.7	NA	100.2	99.8	99.3	84.7	89.8	87.9	88.5
November	114.4	113.6	96.1	100.0	NA	98.5	98.0	97.9	85.4	88.2	81.3	87.0
December	111.2	110.2	91.8	93.5	NA	92.7	95.0	94.5	80.2	81.5	79.4	81.0
2002 Average	117.2	115.8	97.3	97.9	W	97.4	100.7	99.9	85.0	85.8	79.5	85.1
Washington												
January	96.6	96.1	81.3	73.4	NA	76.8	79.6	79.1	69.2	62.4	W	65.0
February	94.1	93.9	80.5	74.4	NA	77.0	77.6	77.2	68.5	63.3	W	65.4
March	105.6	105.6	91.7	91.6	-	91.6	89.7	90.0	80.4	81.1	67.0	80.2
April	120.2	119.6	105.3	100.1	W	102.2	103.4	102.9	93.1	88.8	NA	89.7
May	121.4	120.8	104.7	99.1	-	101.3	104.6	103.8	92.7	88.4	79.4	89.4
June	124.6	124.1	107.5	103.7	-	105.2	107.8	107.4	95.6	92.5	NA	93.2
July	123.9	123.4	108.2	104.7	W	105.9	107.4	106.9	96.1	93.6	NA	93.9
August	124.0	123.7	107.9	104.6	W	105.7	107.6	107.1	95.8	93.6	NA	93.9
September	120.9	120.6	104.7	104.1	-	104.4	104.8	104.6	93.4	93.2	W	92.8
October	115.9	115.6	99.7	102.8	W	99.4	100.6	100.4	88.4	91.4	NA	90.0
November	116.7	116.5	100.0	102.1	-	101.2	101.0	100.8	88.4	90.8	W	89.2
December	113.6	113.2	96.5	96.3	-	96.4	98.3	97.7	84.8	84.9	W	84.4
2002 Average	115.3	114.9	99.2	96.9	W	97.6	99.1	98.8	87.5	85.8	NA	86.0

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."

Table 33. Oxygenated Motor Gasoline Prices by Grade, Sales Type, and PAD District
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	74.4	74.5	66.5	63.9	-	65.1	81.8	81.8	71.1	64.8	-	67.2
February	74.0	74.1	67.2	65.4	-	66.3	81.5	81.5	71.5	65.4	-	67.6
March	91.5	91.5	81.9	83.0	-	82.3	98.3	97.3	85.0	83.7	-	84.2
April	102.5	102.2	89.9	88.3	-	89.2	107.8	106.7	92.8	88.8	-	90.5
May	99.7	99.4	88.0	85.4	-	86.8	104.9	104.1	89.6	85.8	-	87.4
June	98.2	97.9	89.3	85.1	-	87.3	103.5	103.0	91.3	86.0	-	88.2
July	105.3	105.0	94.5	92.9	-	93.7	110.6	109.8	97.3	93.5	-	95.0
August	105.9	105.6	94.5	92.7	-	93.6	111.2	110.3	96.9	93.1	-	94.9
September	103.6	103.5	92.4	93.0	-	92.7	109.8	109.5	97.0	93.8	-	95.1
October	108.6	108.5	94.6	99.3	-	96.6	116.8	116.3	101.1	100.2	-	100.6
November	101.0	100.7	87.3	86.8	-	87.1	109.5	109.1	91.2	86.6	-	88.6
December	97.2	96.9	86.9	86.9	-	86.9	105.3	104.9	90.8	87.5	-	89.0
2002 Average	96.5	96.4	86.3	85.1	-	85.8	103.4	103.1	91.0	86.7	-	88.5
PAD District I												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
January	74.8	74.8	67.9	62.7	-	64.8	78.8	78.8	69.8	63.7	-	65.0
February	74.0	74.1	69.2	64.0	-	66.1	77.6	77.8	70.7	64.5	-	65.8
March	96.8	96.6	87.4	83.7	-	85.5	99.2	97.9	86.4	83.8	-	84.8
April	104.7	104.3	89.7	88.4	-	89.0	107.1	105.9	91.3	88.6	-	89.7
May	100.2	99.9	86.8	85.7	-	86.3	102.6	102.1	87.8	85.7	-	86.5
June	98.7	98.5	88.0	85.8	-	86.8	101.5	101.1	89.7	86.1	-	87.5
July	107.0	106.6	95.0	94.1	-	94.6	109.1	108.3	96.3	93.7	-	94.7
August	108.0	107.7	95.9	94.0	-	94.9	109.6	108.6	96.2	93.5	-	94.8
September	106.5	106.3	95.5	93.6	-	94.5	109.1	108.7	96.9	93.9	-	95.1
October	115.4	114.9	101.9	101.5	-	101.7	117.5	116.6	103.8	100.7	-	101.9
November	102.1	101.9	86.5	84.9	-	85.7	104.5	104.3	88.8	85.6	-	86.8
December	99.2	99.1	89.9	86.5	-	88.2	102.6	102.3	90.7	87.0	-	88.4
2002 Average	99.9	99.8	89.3	86.3	-	87.7	102.9	102.5	92.0	87.0	-	88.9
PAD District III												
January	71.1	71.0	66.1	63.7	-	63.8	81.0	81.0	W	67.7	-	67.9
February	70.7	70.7	66.7	64.6	-	64.8	80.6	80.5	W	68.6	-	68.7
March	W	W	W	79.0	-	78.9	W	W	W	83.5	-	82.6
April	W	W	-	W	-	W	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	-	92.9	-	92.9	W	W	-	97.7	-	97.7
October	104.1	104.0	W	97.3	-	98.3	113.4	113.2	W	101.5	-	103.1
November	102.4	101.5	W	88.4	-	88.9	109.7	108.4	W	94.1	-	92.7
December	98.0	96.9	W	87.5	-	88.0	105.6	103.9	W	92.7	-	91.8
2002 Average	87.5	87.4	W	80.8	-	85.9	98.7	98.4	W	85.3	-	90.4

See footnotes at end of table.

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

(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	93.3	93.0	78.7	73.3	—	75.9	76.8	76.8	68.2	64.9	—	66.4
February	92.4	92.3	79.7	74.8	—	77.2	76.4	76.5	68.9	66.3	—	67.5
March	107.3	107.2	91.5	90.4	—	91.2	93.3	93.1	83.1	83.6	—	83.3
April	118.0	117.3	103.0	96.3	—	100.3	104.1	103.7	91.2	88.8	—	90.1
May	117.1	116.3	101.6	92.3	—	97.5	101.5	101.1	89.1	85.9	—	87.5
June	115.3	114.5	102.4	91.5	—	97.1	100.0	99.6	90.5	85.7	—	88.1
July	122.0	121.1	107.8	98.3	—	102.9	107.0	106.6	95.8	93.4	—	94.5
August	122.8	122.2	108.4	99.1	—	103.9	107.6	107.2	95.9	93.2	—	94.5
September	120.0	119.5	105.2	100.6	—	103.0	105.4	105.3	94.1	93.7	—	93.9
October	125.3	124.9	104.7	106.7	—	105.5	110.9	110.7	96.2	100.0	—	97.9
November	119.5	118.7	99.9	96.5	—	98.4	103.6	103.2	88.8	87.6	—	88.3
December	115.2	114.5	98.2	95.8	—	97.1	99.7	99.4	88.4	87.8	—	88.1
2002 Average	113.3	112.8	97.5	92.2	—	95.2	98.6	98.4	87.8	85.9	—	86.9
PAD District I												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
January	88.0	87.6	76.4	68.7	—	71.8	75.9	75.8	68.5	63.1	—	65.2
February	86.4	86.4	77.4	70.1	—	73.0	75.0	75.2	69.7	64.4	—	66.4
March	109.5	109.2	94.3	89.8	—	92.3	97.7	97.3	87.6	84.0	—	85.7
April	117.2	116.8	98.6	95.2	—	97.1	105.5	105.1	90.4	88.7	—	89.5
May	113.1	112.8	96.1	92.6	—	94.5	101.1	100.8	87.5	86.0	—	86.7
June	111.8	111.4	96.8	92.7	—	94.9	99.8	99.5	88.7	86.1	—	87.4
July	121.0	120.4	105.3	101.8	—	103.6	108.0	107.5	95.8	94.4	—	95.0
August	122.0	121.6	106.7	102.6	—	104.8	108.9	108.5	96.6	94.2	—	95.3
September	120.2	119.9	105.7	101.3	—	103.7	107.6	107.3	96.3	94.0	—	95.1
October	129.5	129.0	111.7	109.0	—	110.5	116.3	115.8	102.7	101.6	—	102.1
November	114.8	114.5	95.5	91.6	—	93.7	103.0	102.8	87.3	85.3	—	86.3
December	112.6	112.4	98.0	93.0	—	95.8	100.2	100.1	90.4	86.9	—	88.6
2002 Average	113.2	112.8	98.8	93.0	—	96.1	100.9	100.7	90.2	86.7	—	88.3
PAD District III												
January	89.6	89.5	75.9	73.0	—	73.2	73.7	73.6	67.5	65.6	—	65.7
February	89.1	89.1	76.2	73.9	—	74.0	73.3	73.3	68.1	66.5	—	66.6
March	W	W	W	87.9	—	87.1	W	W	W	80.7	—	79.9
April	W	W	—	W	—	W	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	—	102.0	—	102.0	W	W	—	94.9	—	94.9
October	121.2	121.2	W	106.5	—	107.0	106.9	106.8	W	99.1	—	99.6
November	117.2	115.2	98.8	97.3	—	98.2	104.7	103.7	W	90.2	—	90.2
December	112.4	110.1	97.4	97.2	—	97.3	100.4	99.2	W	89.5	—	89.3
2002 Average	105.9	105.3	W	89.6	—	93.3	90.5	90.3	W	82.6	—	87.0

See footnotes at end of table.

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

(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District IV												
January	71.5	71.4	67.1	62.6	—	63.7	82.8	82.7	71.9	66.2	—	68.7
February	70.7	70.7	66.1	63.6	—	64.2	82.6	82.6	70.5	66.5	—	68.2
March	89.1	88.1	85.6	77.2	—	78.8	100.6	99.6	W	80.5	—	83.1
April	99.3	98.1	W	86.4	—	87.4	111.5	110.4	W	89.4	—	92.7
May	106.7	104.7	W	84.1	—	85.2	114.1	112.9	W	86.7	—	90.5
June	NA	NA	W	83.0	—	83.7	110.3	110.3	W	85.3	—	88.6
July	104.7	103.7	W	89.0	—	89.7	117.0	117.0	W	91.4	—	94.9
August	106.5	105.4	W	88.9	—	89.8	118.6	118.6	W	90.4	—	93.5
September	102.8	102.0	W	90.8	—	91.2	114.4	114.4	W	92.0	—	94.1
October	109.4	108.7	100.2	95.2	—	95.6	120.7	120.6	106.6	97.4	—	99.1
November	104.8	103.8	90.8	84.5	—	85.5	115.9	115.4	102.9	86.9	—	89.7
December	97.7	97.2	91.4	84.9	—	85.9	108.0	107.7	98.2	87.4	—	89.3
2002 Average	95.9	95.4	84.5	82.8	—	83.0	106.6	106.4	89.8	85.0	—	86.2
PAD District V												
January	76.2	76.4	65.5	68.3	—	66.3	87.8	87.8	71.7	70.2	—	71.4
February	76.6	76.9	65.9	72.1	—	67.5	89.6	89.6	72.7	75.4	—	73.1
March	79.8	79.9	78.4	95.1	—	79.7	93.2	93.2	81.4	NA	—	82.5
April	90.6	90.7	90.1	103.8	—	90.7	103.0	103.0	97.2	110.2	—	97.9
May	W	W	W	W	—	W	96.4	96.4	W	W	—	W
June	W	W	W	99.4	—	W	101.4	101.3	W	W	—	W
July	92.4	92.4	W	NA	—	W	NA	NA	W	NA	—	W
August	89.4	89.4	W	98.5	—	W	NA	NA	W	W	—	W
September	88.8	89.0	87.2	96.2	—	88.2	101.6	101.7	95.8	100.9	—	96.5
October	89.6	89.9	86.0	97.4	—	88.0	105.8	105.8	92.2	100.8	—	93.5
November	95.1	95.4	86.8	97.2	—	89.0	109.7	109.6	93.6	101.1	—	94.7
December	92.0	92.2	82.7	92.3	—	84.5	106.7	106.6	89.1	95.2	—	90.0
2002 Average	86.3	86.5	82.2	85.5	—	82.7	99.4	99.4	87.7	90.0	—	88.0

See footnotes at end of table.

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

(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
PAD District IV												
January	94.6	94.4	77.4	72.0	—	73.6	77.5	77.4	70.0	64.6	—	66.1
February	93.5	93.4	76.9	73.0	—	74.1	76.9	76.9	69.0	65.4	—	66.3
March	110.6	110.6	W	85.0	—	87.0	94.3	93.2	87.5	78.5	—	80.3
April	121.6	119.3	W	94.4	—	97.2	104.6	103.3	W	87.7	—	89.3
May	130.0	126.8	W	91.6	—	94.7	111.2	109.1	W	85.3	—	87.2
June	NA	121.8	W	89.9	—	91.9	NA	NA	W	84.1	—	85.3
July	126.8	124.8	W	94.2	—	96.4	110.2	109.1	W	89.9	—	91.1
August	128.6	126.9	W	95.7	—	97.9	112.0	110.9	W	90.0	—	91.3
September	124.5	123.0	W	97.5	—	99.2	108.2	107.3	W	91.8	—	92.6
October	131.5	130.4	114.8	103.7	—	104.9	114.9	114.2	104.1	96.7	—	97.4
November	126.3	125.2	103.6	93.5	—	95.3	110.1	109.1	94.3	86.1	—	87.4
December	119.1	118.4	101.1	93.5	—	94.8	102.8	102.3	93.9	86.5	—	87.7
2002 Average	117.1	116.2	95.9	90.2	—	91.2	101.1	100.6	87.5	84.1	—	84.6
PAD District V												
January	98.5	98.2	79.7	80.9	—	80.0	78.8	79.0	67.7	69.7	—	68.3
February	99.3	99.0	81.0	85.2	—	82.0	79.5	79.7	68.3	73.7	—	69.6
March	101.2	101.3	91.5	NA	—	92.9	82.4	82.5	80.3	97.3	—	81.5
April	114.9	114.9	106.6	117.5	—	107.5	92.8	92.9	92.2	106.8	—	92.9
May	114.0	114.0	108.2	W	—	108.2	91.0	91.0	W	W	—	W
June	117.1	117.1	110.2	112.4	—	110.2	93.5	93.5	W	101.2	—	W
July	NA	NA	110.6	112.2	—	110.6	94.5	94.5	W	NA	—	W
August	114.2	114.2	NA	112.1	—	NA	91.5	91.5	W	100.4	—	W
September	113.3	113.4	104.2	109.2	—	104.9	91.7	91.8	89.8	98.6	—	90.8
October	113.9	113.9	100.8	110.4	—	102.5	93.4	93.6	88.2	99.3	—	90.1
November	116.9	116.2	101.7	110.5	—	103.4	98.5	98.6	89.1	99.0	—	91.2
December	113.7	113.0	98.1	105.1	—	99.5	95.4	95.3	85.1	94.1	—	86.8
2002 Average	109.8	109.6	97.0	99.8	—	97.5	89.3	89.4	84.3	87.4	—	84.8

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.

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 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	68.9	68.8	63.2	61.4	58.3	61.8	77.7	77.5	70.6	65.1	-	69.2
February	72.3	72.1	67.7	63.8	60.7	65.2	82.8	82.5	75.8	67.8	-	73.7
March	87.8	87.8	82.8	80.1	70.2	80.0	97.4	97.2	92.0	84.3	-	90.1
April	101.5	101.1	95.5	87.4	80.5	90.4	111.9	111.2	105.6	92.2	-	102.1
May	101.4	101.0	95.1	87.1	80.5	90.2	111.7	111.1	104.5	91.3	-	101.0
June	100.7	100.4	95.1	86.6	79.1	89.7	111.1	110.4	104.6	90.6	-	100.8
July	100.3	100.1	95.5	87.8	80.5	90.4	110.7	110.1	104.7	91.6	-	101.0
August	100.8	100.5	96.2	87.8	80.9	90.5	111.4	110.7	105.6	91.7	-	101.6
September	100.7	100.4	95.6	88.7	81.3	90.8	111.2	110.6	104.5	92.7	-	101.3
October	102.1	102.0	96.0	92.2	83.0	92.8	112.3	111.9	103.7	96.2	-	101.5
November	102.0	101.5	95.5	85.5	79.8	89.6	112.4	111.7	103.7	89.2	-	99.5
December	98.8	98.4	93.4	86.2	79.8	89.1	109.5	108.9	101.2	90.0	-	98.0
2002 Average	95.0	94.9	90.0	83.5	76.4	85.6	104.6	104.2	98.2	87.4	-	95.2
PAD District I												
January	69.0	68.6	63.0	59.7	57.1	60.6	78.0	77.7	70.3	63.7	-	68.5
February	69.5	69.2	63.5	60.8	57.3	61.4	78.5	78.2	70.3	64.5	-	68.7
March	81.5	81.3	76.0	73.5	63.3	72.6	90.0	89.8	82.8	77.5	-	81.5
April	97.1	96.6	91.2	83.2	77.7	85.9	106.1	105.5	100.1	88.2	-	96.8
May	98.1	97.6	92.9	83.3	79.0	87.0	107.2	106.5	101.6	87.7	-	97.4
June	96.0	95.5	90.7	80.7	75.4	84.3	105.5	104.7	99.1	84.9	-	94.9
July	96.2	95.8	92.0	84.9	79.1	86.9	105.4	104.7	99.7	88.6	-	96.2
August	99.1	98.5	94.2	85.0	79.8	87.7	108.1	107.2	102.0	88.7	-	97.8
September	99.2	98.6	93.8	85.3	79.3	87.5	108.2	107.3	101.7	89.5	-	98.1
October	101.2	100.9	95.9	88.9	81.1	90.4	110.4	109.7	104.1	93.5	-	101.0
November	102.9	102.0	96.1	84.2	77.1	88.7	111.9	111.0	104.7	88.5	-	100.3
December	102.4	101.7	96.2	86.4	79.0	90.0	111.6	110.7	104.2	90.2	-	100.4
2002 Average	93.4	93.0	87.9	80.4	74.3	82.6	102.4	101.8	95.4	84.5	-	92.3
Subdistrict IA												
January	71.1	70.9	65.0	60.5	57.3	61.8	80.4	80.2	71.5	65.0	-	68.9
February	71.6	71.4	65.5	61.9	58.5	63.1	80.8	80.5	72.0	66.2	-	69.6
March	83.6	83.6	76.8	73.7	73.6	75.4	92.1	92.0	83.3	77.8	-	81.3
April	97.7	97.6	88.3	82.8	77.9	85.3	106.5	105.7	97.1	86.5	-	93.1
May	98.4	98.3	90.2	83.6	79.5	86.7	107.2	106.3	98.4	87.2	-	94.0
June	96.4	96.5	88.2	81.3	76.4	84.1	105.6	104.7	96.2	84.8	-	91.7
July	97.2	97.5	91.1	86.1	79.6	87.9	106.4	105.4	98.8	89.3	-	94.9
August	101.0	101.1	93.5	86.5	79.2	89.0	110.0	108.6	102.5	89.6	-	97.1
September	101.1	101.2	93.4	86.6	81.7	89.9	110.1	109.0	102.4	90.2	-	97.6
October	102.1	102.6	94.8	89.4	82.7	91.9	111.1	110.3	103.4	92.9	-	99.2
November	104.5	104.6	94.3	86.1	78.1	89.7	113.9	112.8	103.8	90.5	-	98.8
December	104.1	104.3	95.3	87.5	78.1	90.7	113.6	112.6	104.1	91.0	-	99.1
2002 Average	94.8	94.8	88.0	81.2	74.8	84.0	103.9	103.2	95.2	84.9	-	91.1
Connecticut												
January	67.5	67.6	65.3	60.8	56.5	61.4	76.9	76.8	71.5	65.1	-	68.4
February	67.5	67.5	64.8	62.0	W	62.7	76.0	75.9	71.1	66.2	-	68.8
March	81.6	81.6	76.5	73.5	W	75.1	90.0	89.1	82.6	77.5	-	80.3
April	95.8	95.3	88.3	83.1	W	85.7	104.8	103.0	96.8	86.3	-	92.1
May	97.3	96.8	90.0	84.1	W	87.1	105.3	103.3	98.7	87.3	-	93.5
June	95.7	95.3	87.9	82.0	75.7	84.7	104.8	103.0	96.5	85.2	-	91.5
July	96.6	96.3	91.1	86.8	79.4	87.4	105.7	103.9	99.1	89.7	-	94.7
August	100.6	100.1	93.7	87.6	79.1	89.3	109.6	107.5	103.5	90.2	-	97.3
September	101.2	100.6	94.0	87.7	82.4	90.6	110.1	107.7	104.0	90.9	-	98.0
October	102.3	101.7	95.4	90.4	W	93.0	111.0	108.8	104.6	93.1	-	99.2
November	104.1	103.3	94.7	87.4	79.5	90.1	113.1	110.8	105.4	90.8	-	98.7
December	103.2	102.5	94.9	87.8	76.4	90.2	112.6	110.3	104.7	91.1	-	98.4
2002 Average	94.7	94.2	89.0	81.6	75.6	84.7	103.4	101.5	95.7	84.9	-	90.7

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
United States												
January	86.2	85.4	77.3	70.6	62.2	74.1	72.6	72.4	66.8	63.0	58.5	64.3
February	90.0	88.9	80.7	72.9	66.5	77.1	76.4	76.0	71.1	65.4	61.2	67.8
March	104.5	103.7	95.0	89.0	80.5	92.2	91.3	91.2	86.0	81.6	70.9	82.6
April	118.9	117.7	109.1	97.4	87.7	103.5	105.1	104.5	98.9	89.0	81.4	93.3
May	119.5	118.2	108.9	96.6	84.3	102.6	105.1	104.5	98.5	88.7	81.0	93.0
June	118.6	117.3	108.5	95.6	85.5	102.5	104.4	103.9	98.5	88.2	79.7	92.5
July	118.5	117.3	109.0	97.1	86.6	103.0	104.1	103.7	98.9	89.4	81.2	93.2
August	119.5	118.3	110.5	97.9	86.5	104.4	104.7	104.2	99.7	89.5	81.3	93.4
September	119.3	118.2	109.6	98.8	86.4	104.3	104.6	104.1	99.1	90.4	81.7	93.6
October	120.0	119.0	110.0	102.2	90.9	106.2	105.8	105.6	99.4	93.9	83.7	95.5
November	120.7	119.3	110.3	96.1	83.0	103.7	105.9	105.2	99.1	87.2	80.2	92.6
December	117.5	116.4	108.3	96.0	82.1	102.1	102.7	102.2	97.0	87.8	80.1	91.9
2002 Average	112.6	111.6	103.6	93.0	83.0	98.6	98.6	98.3	93.4	85.1	77.1	88.4
PAD District I												
January	86.0	84.9	78.0	68.7	60.7	73.8	72.8	72.4	67.1	61.5	57.4	63.5
February	86.5	85.4	78.0	69.5	62.2	74.2	73.4	73.0	67.6	62.5	57.7	64.3
March	97.6	97.2	89.7	82.8	72.5	86.6	85.0	84.9	79.7	75.2	63.8	75.6
April	114.1	113.3	106.0	93.5	NA	100.8	100.7	100.2	95.1	85.0	78.6	89.2
May	115.5	114.5	107.6	93.2	83.9	100.8	101.9	101.3	96.8	85.1	79.6	90.2
June	113.8	112.8	105.4	90.2	80.6	98.7	99.9	99.3	94.7	82.5	75.9	87.6
July	114.0	113.0	106.6	94.7	86.7	101.2	100.1	99.6	95.9	86.8	79.7	90.1
August	116.9	115.7	109.4	95.1	86.2	103.1	102.9	102.3	98.2	86.9	80.1	90.9
September	117.0	115.9	108.9	95.8	88.9	103.6	103.1	102.4	97.8	87.3	79.7	90.8
October	118.9	118.0	110.8	100.1	93.6	106.4	105.0	104.5	99.8	90.9	81.5	93.7
November	120.5	119.1	111.4	95.5	87.8	105.2	106.7	105.7	100.2	86.2	77.6	92.3
December	120.5	119.2	111.1	96.2	88.2	105.1	106.3	105.4	100.2	88.1	79.6	93.3
2002 Average	110.5	109.6	102.4	90.3	81.2	97.1	97.2	96.6	91.8	82.2	74.7	85.8
Subdistrict IA												
January	88.4	87.5	77.8	70.8	W	73.8	74.1	73.9	67.6	62.2	57.5	63.8
February	88.7	87.8	78.1	71.9	W	74.8	74.6	74.4	68.1	63.5	58.8	65.2
March	100.2	100.5	89.2	84.1	W	87.2	86.5	86.6	79.3	75.3	74.2	77.5
April	115.0	114.9	101.8	93.8	90.2	98.7	100.6	100.5	90.9	84.3	78.4	87.6
May	116.2	116.0	103.3	94.3	W	99.6	101.4	101.3	92.9	85.3	79.9	89.0
June	114.6	114.8	101.2	91.8	W	97.4	99.6	99.7	90.9	83.0	76.6	86.4
July	115.5	115.5	104.6	96.6	94.6	101.3	100.4	100.6	94.0	87.8	79.9	90.3
August	119.2	118.9	107.2	97.3	96.3	103.0	104.2	104.2	96.4	88.2	79.4	91.5
September	119.4	119.3	106.8	97.8	94.4	103.1	104.3	104.3	96.2	88.3	82.3	92.3
October	120.2	120.5	108.3	100.9	W	105.2	105.1	105.6	97.6	91.2	83.3	94.3
November	122.4	122.4	108.0	98.5	W	103.9	107.6	107.6	97.1	88.0	78.5	92.3
December	122.3	122.4	108.4	98.2	W	103.8	107.2	107.3	98.0	89.1	78.9	93.1
2002 Average	112.5	112.3	101.2	92.0	83.7	97.2	97.8	97.9	90.7	82.9	75.1	86.4
Connecticut												
January	84.5	84.4	79.0	71.7	W	73.7	71.0	71.1	68.5	62.7	57.2	63.8
February	85.0	84.8	78.6	72.7	W	75.0	70.9	71.0	68.1	63.9	W	65.1
March	98.5	99.1	89.2	84.6	W	87.5	84.7	84.8	79.2	75.4	W	77.6
April	113.4	112.9	101.1	94.3	W	98.5	99.1	98.6	91.0	84.8	W	88.1
May	114.8	114.5	102.8	95.0	W	99.7	100.4	99.9	92.9	85.9	W	89.6
June	114.0	113.4	100.8	92.9	W	97.7	99.2	98.7	90.8	83.9	76.6	87.2
July	114.9	113.9	104.1	97.5	W	101.5	100.0	99.6	94.1	88.6	79.7	89.9
August	118.6	117.3	106.4	98.1	W	103.0	104.1	103.3	96.6	89.4	79.5	91.8
September	119.7	118.4	106.8	99.0	W	103.7	104.6	103.7	97.0	89.6	83.2	93.1
October	120.4	119.0	108.2	101.5	W	105.5	105.5	104.7	98.2	92.2	W	95.5
November	121.8	120.3	107.6	99.2	W	103.9	107.3	106.3	97.6	89.4	79.9	92.7
December	121.3	119.9	107.7	99.1	W	103.6	106.5	105.6	97.8	89.6	77.9	92.8
2002 Average	112.2	111.4	101.8	92.6	85.7	97.8	98.0	97.4	91.8	83.5	76.2	87.1

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts												
January	71.9	71.7	64.8	60.2	W	62.2	81.4	81.4	71.5	65.1	-	69.4
February	72.7	72.5	65.7	61.5	W	63.1	82.3	82.2	72.5	66.3	-	70.5
March	84.6	84.8	77.0	73.8	W	75.6	93.0	93.4	83.7	78.2	-	82.1
April	98.6	98.8	87.9	82.3	W	84.8	107.1	106.9	97.2	86.6	-	94.1
May	99.1	99.2	90.3	83.0	W	86.7	107.6	107.2	98.2	86.7	-	94.6
June	97.0	97.6	88.3	80.5	W	83.7	105.9	105.4	95.9	83.9	-	92.1
July	97.9	98.5	91.0	85.4	W	88.1	106.6	105.9	98.6	88.5	-	95.1
August	101.6	102.1	93.2	85.3	W	89.1	110.1	108.9	102.0	88.5	-	97.0
September	101.8	102.3	92.9	85.4	80.5	89.4	110.2	109.6	101.9	89.3	-	97.7
October	102.8	104.2	94.6	88.5	W	91.4	111.5	111.3	103.4	92.4	-	99.7
November	105.6	106.4	94.0	84.7	W	89.4	114.7	114.3	103.6	90.2	-	99.5
December	105.7	106.4	95.7	87.1	W	91.4	114.9	114.5	104.2	90.8	-	99.9
2002 Average	95.1	95.5	87.4	80.6	74.9	83.8	104.1	103.9	95.0	84.7	-	91.7
New Hampshire												
January	73.6	73.5	66.7	60.7	-	63.3	84.1	84.0	72.6	64.3	-	68.9
February	74.1	74.1	67.8	62.2	-	64.7	84.9	84.7	74.0	65.3	-	70.0
March	85.7	85.6	78.0	74.2	-	76.1	95.9	95.8	84.8	77.6	-	82.1
April	99.7	99.6	90.3	83.2	-	86.7	110.2	110.1	97.0	86.5	-	93.2
May	99.6	99.5	90.4	83.9	W	85.2	110.6	110.4	96.7	87.2	-	93.1
June	97.1	97.0	88.6	81.2	W	83.4	108.3	108.0	94.9	84.4	-	91.1
July	97.9	97.9	92.0	86.2	-	88.9	109.0	108.8	97.8	89.4	-	94.9
August	101.1	101.0	94.1	86.4	W	86.8	112.1	111.8	100.1	89.6	-	96.4
September	100.5	100.5	93.2	86.6	-	89.9	111.8	111.6	98.0	89.3	-	95.1
October	101.3	101.3	94.8	89.5	W	90.0	112.3	112.1	100.0	93.5	-	97.6
November	103.9	103.9	94.2	86.6	-	90.1	115.2	115.0	98.2	90.5	-	95.6
December	103.5	103.5	96.6	88.0	W	90.0	114.5	114.4	103.2	91.5	-	99.2
2002 Average	95.4	95.3	88.2	81.4	W	84.0	106.4	106.2	94.4	84.0	-	90.6
Rhode Island												
January	68.7	68.6	63.1	60.9	W	60.5	78.5	78.4	70.3	64.8	-	68.1
February	69.0	69.0	63.6	62.5	-	62.9	78.8	78.8	71.2	66.1	-	69.3
March	81.3	81.2	75.9	73.5	-	74.4	90.6	90.6	83.3	78.2	-	81.4
April	95.4	95.4	90.6	83.5	-	86.1	105.4	105.3	98.5	87.7	-	94.2
May	96.7	96.5	91.7	84.1	-	86.7	106.9	106.9	99.8	88.3	-	94.3
June	94.2	94.1	89.0	82.4	-	84.7	104.7	104.0	97.1	86.1	-	91.8
July	94.9	94.9	91.1	87.2	-	88.6	104.7	104.6	99.1	90.7	-	94.6
August	99.2	99.0	95.0	87.7	-	90.2	108.7	108.3	103.3	91.8	-	96.9
September	98.7	98.5	92.8	87.2	-	89.2	108.3	107.8	100.2	90.8	-	95.9
October	98.9	98.8	92.0	89.9	-	90.6	108.4	108.3	99.6	93.8	-	97.0
November	100.7	100.5	92.9	86.8	-	88.9	110.6	110.3	101.2	90.6	-	96.5
December	99.8	99.7	93.2	87.5	-	89.4	109.9	109.3	101.0	91.2	-	96.9
2002 Average	92.5	92.4	86.2	81.8	W	81.7	102.2	102.1	94.0	86.5	-	90.6

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-	-	-	-	-	-
Massachusetts												
January	89.9	88.4	77.0	69.4	W	73.6	75.0	74.7	67.3	61.7	W	64.2
February	90.1	88.5	77.7	70.4	W	74.4	75.8	75.6	68.1	63.0	W	65.1
March	101.3	101.6	89.0	83.3	W	86.8	87.5	87.7	79.4	75.3	W	77.6
April	116.2	116.4	102.1	92.8	W	98.6	101.5	101.7	90.6	83.7	W	87.1
May	117.1	117.0	103.4	93.0	W	99.3	102.1	102.2	92.8	84.5	W	88.9
June	115.2	116.3	101.4	90.1	W	97.1	100.2	100.8	90.9	82.0	W	85.9
July	116.4	117.0	105.0	95.2	W	101.1	101.1	101.7	93.8	86.9	W	90.4
August	120.0	120.3	107.7	95.9	W	103.0	104.8	105.2	96.1	87.0	W	91.6
September	119.9	120.6	106.9	96.3	W	102.7	104.9	105.5	95.7	87.1	81.0	91.8
October	120.9	122.5	108.5	100.1	W	105.2	105.9	107.2	97.3	90.3	W	93.8
November	123.7	124.6	108.4	97.5	W	104.1	108.7	109.4	96.8	86.7	W	92.0
December	123.9	125.1	109.0	97.0	W	104.1	108.8	109.5	98.3	88.6	W	93.6
2002 Average	113.0	113.2	100.7	90.9	W	96.8	98.2	98.6	90.0	82.2	75.1	86.1
New Hampshire												
January	90.4	90.3	80.3	72.2	-	76.0	76.0	75.8	68.8	62.3	-	65.2
February	91.1	91.0	81.1	73.3	-	77.1	76.6	76.5	70.0	63.6	-	66.5
March	102.1	102.0	91.7	85.4	-	88.8	87.9	87.8	79.9	75.5	-	77.9
April	116.2	116.1	103.9	94.6	-	99.6	102.0	101.9	92.2	84.4	-	88.3
May	117.1	117.0	104.6	95.1	-	99.9	102.0	101.9	92.5	85.4	W	86.9
June	114.6	114.5	102.5	92.0	-	97.3	99.6	99.5	90.8	82.6	W	85.3
July	115.5	115.5	105.4	96.7	-	101.1	100.5	100.5	94.2	87.6	-	90.8
August	118.9	118.9	107.9	97.3	-	102.6	103.7	103.6	96.4	87.9	W	88.6
September	118.3	118.3	106.5	97.8	-	102.2	103.1	103.1	95.3	88.2	-	91.8
October	119.0	118.9	108.5	101.7	-	105.1	103.8	103.7	96.9	91.0	W	91.8
November	121.4	121.3	107.8	99.9	-	104.0	106.3	106.2	96.3	88.2	-	92.0
December	121.0	120.9	109.9	100.0	-	105.0	105.9	105.9	98.6	89.5	W	92.0
2002 Average	112.6	112.5	101.9	92.8	-	97.4	97.9	97.8	90.3	82.8	W	85.8
Rhode Island												
January	86.2	85.7	76.9	72.4	-	74.2	71.9	71.7	65.9	62.7	W	61.9
February	87.0	86.8	77.4	73.9	-	75.4	72.3	72.3	66.4	64.3	-	65.1
March	98.2	98.1	89.4	85.4	-	87.1	84.3	84.3	78.7	75.2	-	76.5
April	113.4	113.2	104.8	95.7	-	99.5	98.5	98.5	93.4	85.2	-	88.3
May	115.3	114.8	106.0	96.3	-	99.9	99.9	99.8	94.7	86.2	-	89.2
June	113.5	112.4	103.4	94.3	-	97.8	97.7	97.5	91.9	84.3	-	87.1
July	113.0	112.3	105.4	99.3	-	101.6	98.2	98.1	94.2	89.3	-	91.1
August	117.0	116.2	109.2	99.9	-	103.2	102.4	102.2	98.0	89.9	-	92.7
September	116.7	115.8	106.5	99.2	-	102.1	101.9	101.7	95.6	89.2	-	91.6
October	116.6	116.2	105.8	102.2	-	103.6	102.0	102.0	94.9	91.9	-	92.9
November	118.7	118.1	107.1	99.7	-	102.6	103.8	103.6	95.8	88.8	-	91.3
December	118.0	117.3	107.2	99.0	-	102.1	103.0	102.8	96.0	89.2	-	91.6
2002 Average	110.3	109.9	100.3	94.0	-	96.4	95.6	95.6	89.1	83.7	W	84.3

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IB												
January	68.1	67.7	62.6	59.2	57.1	60.2	77.4	77.2	70.8	63.1	—	69.2
February	68.9	68.5	63.2	60.2	57.1	60.8	78.2	77.9	70.7	64.0	—	69.2
March	80.3	80.1	75.4	72.8	62.9	70.7	89.0	88.8	82.6	76.7	—	81.4
April	96.0	95.5	92.6	82.6	77.7	85.6	105.0	104.5	100.6	88.0	—	97.8
May	97.6	96.9	94.4	82.6	78.9	86.8	106.7	106.1	102.4	87.4	—	98.7
June	95.7	94.8	92.1	79.9	75.2	84.0	105.0	104.3	99.7	84.6	—	95.9
July	95.7	95.1	92.6	84.2	79.0	86.3	105.1	104.5	100.0	88.3	—	96.9
August	99.0	98.1	95.0	84.4	79.9	87.0	108.3	107.6	102.4	88.7	—	98.8
September	99.3	98.3	94.4	84.6	79.2	86.3	108.4	107.7	102.1	89.4	—	99.0
October	101.0	100.0	96.4	88.2	81.0	89.3	110.1	109.4	104.4	93.7	—	101.9
November	103.1	101.6	97.7	83.8	76.9	88.5	112.1	111.1	105.5	88.9	—	101.9
December	103.0	101.7	97.3	86.0	79.3	89.9	112.2	111.4	104.9	90.3	—	101.9
2002 Average	93.0	92.3	88.0	79.9	74.2	81.8	102.1	101.5	95.7	84.5	—	93.1
Delaware												
January	66.8	65.2	61.9	58.6	—	59.6	76.1	74.5	69.5	62.1	—	64.8
February	67.8	66.3	64.2	59.4	—	60.8	77.2	75.4	72.3	63.0	—	66.6
March	79.8	79.5	74.9	71.9	—	72.8	88.8	88.4	82.4	75.4	—	78.0
April	93.1	92.5	89.5	81.9	—	84.0	102.6	101.8	96.7	86.0	—	89.9
May	94.3	93.2	90.7	81.7	—	84.2	104.0	103.0	98.4	85.6	—	90.1
June	90.6	89.4	87.4	79.0	—	81.3	100.5	99.1	94.7	82.4	—	86.6
July	91.3	90.7	88.0	83.2	—	84.5	100.9	100.3	95.5	86.7	—	89.7
August	95.4	94.2	91.1	83.9	—	85.9	105.1	103.6	98.6	87.7	—	91.4
September	95.7	94.7	90.8	83.8	—	85.8	105.4	104.1	98.2	88.1	—	91.8
October	97.6	95.8	92.9	87.4	—	88.9	108.2	106.8	100.4	91.6	—	94.7
November	97.8	95.6	94.3	84.1	—	87.2	107.4	105.9	102.3	88.9	—	94.2
December	96.5	94.9	93.3	85.4	—	87.9	106.4	105.1	102.0	89.6	—	94.5
2002 Average	89.8	89.0	85.4	79.0	—	80.9	99.3	98.4	93.0	83.0	—	86.6
District of Columbia												
January	W	66.9	71.8	—	—	71.8	W	77.8	77.4	—	—	77.4
February	W	65.5	67.6	—	—	67.6	W	76.2	73.1	—	—	73.1
March	W	85.4	79.8	—	—	79.8	W	82.4	86.2	—	—	86.2
April	W	97.5	100.2	—	—	100.2	W	98.9	107.3	—	—	107.3
May	W	97.6	102.6	—	—	102.6	W	104.4	109.9	—	—	109.9
June	W	91.1	100.8	—	—	100.8	W	97.9	107.6	—	—	107.6
July	W	93.5	100.1	—	—	100.1	W	95.5	106.8	—	—	106.8
August	W	90.3	99.2	—	—	99.2	W	96.2	105.9	—	—	105.9
September	W	92.5	97.5	—	—	97.5	W	95.8	105.1	—	—	105.1
October	W	98.3	101.3	—	—	101.3	W	101.3	108.6	—	—	108.6
November	W	94.5	99.8	—	—	99.8	W	97.8	106.9	—	—	106.9
December	W	NA	99.0	—	—	99.0	W	94.1	106.9	—	—	106.9
2002 Average	98.1	91.3	94.1	—	—	94.1	100.8	92.5	100.3	—	—	100.3
Maryland												
January	68.7	67.6	62.2	59.3	W	60.9	77.6	77.3	69.6	63.3	—	68.1
February	68.6	67.7	61.6	60.1	—	61.0	77.5	77.3	68.6	63.8	—	67.4
March	82.0	81.2	74.8	74.7	W	74.5	88.9	88.4	81.9	78.1	—	81.1
April	99.1	96.9	95.0	84.8	W	90.8	107.5	105.9	102.8	89.2	—	99.1
May	100.3	97.8	96.5	83.9	W	91.1	109.4	107.5	104.6	88.2	—	100.1
June	97.1	94.9	94.1	81.1	W	87.7	106.3	104.4	101.6	85.3	—	97.0
July	96.1	94.4	92.6	83.7	W	88.2	105.3	103.7	100.0	87.8	—	96.5
August	96.0	94.2	91.8	83.1	—	88.1	105.5	104.3	99.2	87.6	—	96.0
September	96.0	94.2	91.2	84.2	W	87.7	105.0	103.8	98.5	88.2	—	95.7
October	99.7	97.8	95.9	88.9	—	92.9	108.7	106.9	103.1	93.5	—	100.5
November	98.9	95.7	95.3	81.9	—	89.5	108.0	106.0	102.7	86.1	—	98.4
December	97.7	95.3	94.2	84.8	W	89.8	106.6	104.8	101.3	89.4	—	98.2
2002 Average	91.6	90.2	87.3	79.9	74.8	84.0	100.0	99.2	94.7	84.5	—	92.1

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IB												
January	85.6	84.3	78.7	67.6	60.4	74.2	72.7	72.1	67.5	61.0	57.3	63.6
February	86.2	85.0	78.7	68.3	61.9	74.6	73.5	73.0	67.9	62.0	57.5	64.2
March	96.6	96.0	90.0	81.4	72.0	86.2	84.4	84.1	79.7	74.5	63.4	74.1
April	112.8	111.9	107.4	92.5	NA	101.3	100.1	99.5	96.9	84.5	NA	89.3
May	114.5	113.3	109.4	92.2	83.7	101.2	101.7	100.9	98.8	84.5	79.5	90.4
June	112.9	111.6	106.9	88.9	80.3	99.0	100.0	99.1	96.5	81.8	75.7	87.7
July	113.1	111.9	107.5	93.7	86.3	101.3	100.1	99.4	97.0	86.1	79.7	89.9
August	116.5	115.1	110.6	94.4	85.7	103.6	103.3	102.4	99.6	86.4	80.3	90.7
September	116.8	115.4	110.2	95.0	88.4	104.3	103.6	102.5	99.1	86.8	79.5	90.1
October	118.3	116.9	111.9	99.5	93.8	107.3	105.2	104.2	101.0	90.5	81.3	93.1
November	120.5	118.8	113.2	95.3	88.3	106.8	107.4	105.8	102.3	86.0	77.3	92.8
December	121.0	119.4	112.8	95.6	87.6	106.6	107.4	106.1	101.8	87.8	79.6	93.9
2002 Average	109.9	108.7	103.1	89.4	80.8	97.3	97.2	96.5	92.5	81.8	74.6	85.4
Delaware												
January	84.3	79.7	75.9	67.2	-	69.8	69.8	67.9	64.4	60.0	-	61.3
February	85.8	81.3	78.6	67.4	-	70.7	71.0	69.2	67.0	60.8	-	62.6
March	97.2	96.3	88.6	80.4	-	82.8	82.8	82.3	77.4	73.3	-	74.5
April	111.2	110.0	102.5	91.6	-	94.8	96.0	95.3	91.8	83.4	-	85.8
May	112.6	111.0	104.1	91.2	-	94.9	97.4	96.3	93.1	83.2	-	86.0
June	109.7	107.4	100.6	88.1	-	91.6	93.9	92.5	89.7	80.4	-	83.0
July	110.0	108.7	101.3	92.5	-	95.0	94.5	93.9	90.5	84.7	-	86.3
August	114.3	112.6	104.5	93.5	-	96.6	98.7	97.4	93.6	85.4	-	87.7
September	114.6	112.8	104.1	93.7	-	96.8	98.9	97.8	93.2	85.4	-	87.7
October	116.7	112.5	106.1	97.9	-	100.3	100.8	98.8	95.2	89.0	-	90.8
November	117.0	113.0	107.6	94.9	-	99.0	100.9	98.6	96.8	85.7	-	89.2
December	116.3	112.4	106.6	95.2	-	98.8	99.7	98.0	95.7	86.9	-	89.7
2002 Average	108.2	106.4	98.7	88.4	-	91.4	92.9	92.0	87.8	80.5	-	82.7
District of Columbia												
January	W	85.0	83.9	-	-	83.9	W	69.9	76.8	-	-	76.8
February	W	83.1	80.1	-	-	80.1	W	68.6	72.6	-	-	72.6
March	W	100.2	92.7	-	-	92.7	W	89.2	84.9	-	-	84.9
April	W	111.1	113.6	-	-	113.6	W	101.0	105.4	-	-	105.4
May	W	108.8	116.2	-	-	116.2	W	101.0	108.0	-	-	108.0
June	W	NA	114.1	-	-	114.1	W	94.1	106.1	-	-	106.1
July	W	107.0	113.5	-	-	113.5	W	96.8	105.3	-	-	105.3
August	W	107.9	112.5	-	-	112.5	W	95.0	104.4	-	-	104.4
September	W	106.3	111.6	-	-	111.6	W	96.3	103.0	-	-	103.0
October	W	110.7	115.0	-	-	115.0	W	101.7	106.6	-	-	106.6
November	W	112.4	114.2	-	-	114.2	W	99.3	105.2	-	-	105.2
December	W	NA	113.5	-	-	113.5	W	NA	104.6	-	-	104.6
2002 Average	W	106.5	106.9	-	-	106.9	102.1	95.1	99.1	-	-	99.1
Maryland												
January	83.4	81.2	75.7	67.4	W	71.9	72.1	70.9	65.7	61.0	W	63.7
February	83.4	80.5	74.8	68.2	-	72.4	72.1	71.0	65.1	61.8	-	63.8
March	96.8	95.2	88.0	82.9	W	85.4	84.9	84.0	78.2	76.4	W	77.2
April	114.1	110.9	108.6	93.9	-	103.5	102.1	99.9	98.5	86.6	W	93.8
May	116.7	112.9	110.3	93.3	-	104.2	103.6	101.1	100.1	85.7	W	94.4
June	113.6	109.4	107.7	90.2	-	101.3	100.5	98.1	97.6	83.0	W	91.0
July	112.5	108.9	106.0	93.1	-	101.2	99.5	97.7	96.1	85.7	W	91.4
August	112.4	108.9	105.5	93.4	-	101.0	99.5	97.6	95.4	85.2	-	91.3
September	112.3	108.9	104.8	94.1	-	100.8	99.4	97.5	94.8	86.2	W	90.8
October	116.1	112.2	109.2	99.0	-	105.4	103.0	100.9	99.3	90.9	-	96.0
November	114.9	109.7	108.7	91.7	-	102.4	102.2	98.9	98.8	83.9	-	92.8
December	115.5	111.0	107.6	94.5	-	102.7	101.1	98.5	97.7	86.7	W	93.0
2002 Average	106.8	104.3	100.7	89.1	W	96.2	94.8	93.3	90.8	81.8	73.9	87.0

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States

(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Jersey												
January	67.6	67.0	61.1	58.4	57.0	58.6	78.0	77.8	68.3	62.6	—	66.7
February	68.9	68.7	63.6	59.7	57.1	59.7	79.5	79.3	70.8	63.9	—	68.8
March	80.5	80.3	76.1	71.8	62.9	67.9	90.5	90.4	82.8	75.9	—	81.0
April	95.6	95.3	91.3	81.4	77.6	82.5	105.5	105.1	98.5	87.4	—	95.3
May	97.7	97.2	93.8	81.7	78.9	84.0	107.4	107.0	101.1	87.0	—	96.4
June	96.2	95.6	91.8	78.8	75.2	81.0	106.1	105.6	98.8	83.9	—	93.9
July	96.8	96.2	93.1	83.9	78.9	84.1	106.6	106.0	100.1	88.5	—	96.1
August	100.5	99.7	96.6	84.2	79.8	84.7	110.4	109.8	104.0	89.1	—	98.8
September	100.8	99.8	95.5	84.3	79.6	84.2	110.6	109.9	103.3	89.8	—	99.3
October	102.0	101.2	96.1	87.5	81.4	86.8	112.1	111.5	104.1	93.5	—	101.2
November	104.6	103.5	98.1	83.4	76.6	85.3	114.6	113.8	106.1	90.4	—	102.1
December	104.8	104.0	98.1	86.0	79.2	87.6	115.0	114.4	106.5	90.9	—	102.6
2002 Average	93.9	93.4	88.1	79.4	74.0	79.2	104.0	103.5	95.4	84.2	—	92.1
New York												
January	73.3	72.9	69.6	61.4	W	66.5	81.6	81.1	76.7	66.4	—	75.9
February	72.8	72.5	68.0	62.3	56.4	65.5	81.1	80.6	75.3	67.3	—	74.6
March	81.4	81.3	78.1	73.5	W	76.2	89.4	89.5	84.9	78.4	—	84.4
April	97.3	97.0	94.5	83.3	75.7	89.6	105.2	105.1	101.7	89.5	—	100.8
May	98.4	98.1	95.8	84.3	78.8	90.4	106.5	106.4	102.7	89.2	—	101.3
June	96.7	96.4	93.5	81.8	W	89.2	105.2	105.1	100.3	86.9	—	98.8
July	96.9	96.7	94.6	86.5	W	91.2	105.7	105.7	101.4	90.8	—	99.9
August	101.0	100.8	99.5	86.8	W	93.6	109.7	109.6	106.4	91.5	—	104.4
September	101.8	101.5	99.7	86.4	76.2	90.6	110.2	110.2	106.8	92.9	—	105.0
October	103.5	103.3	100.9	89.7	78.6	92.3	111.8	111.7	107.9	98.7	—	107.1
November	105.4	105.1	102.3	86.9	NA	94.4	113.6	113.5	109.5	94.6	—	108.1
December	105.6	105.3	101.8	87.9	W	95.2	114.1	114.0	108.9	93.9	—	107.6
2002 Average	95.4	95.1	91.8	81.8	76.9	87.0	103.8	103.5	98.8	87.9	—	97.7
Pennsylvania												
January	62.0	62.8	54.6	58.3	58.5	55.8	72.0	72.7	61.5	62.2	—	61.6
February	64.1	64.5	56.2	59.0	W	57.1	73.7	74.1	63.3	62.3	—	63.2
March	77.1	77.3	69.9	71.4	W	70.4	86.2	86.3	76.5	74.8	—	76.2
April	94.0	93.7	87.5	80.9	W	85.2	103.4	102.9	94.6	86.0	—	92.9
May	95.3	94.8	89.0	81.1	W	85.8	104.9	104.4	95.9	86.0	—	93.9
June	93.6	92.9	86.9	78.9	W	83.8	103.5	102.9	93.4	83.6	—	91.7
July	92.9	92.7	87.7	83.3	78.9	85.7	102.9	102.5	96.6	88.0	—	93.2
August	95.2	94.9	89.5	83.9	W	87.4	104.9	104.5	94.4	88.6	—	94.9
September	95.3	94.8	88.8	83.8	W	87.1	104.8	104.3	96.0	88.5	—	94.7
October	96.5	96.1	90.4	86.7	81.7	88.5	106.1	105.8	97.5	91.8	—	96.5
November	100.2	99.1	93.3	82.8	W	89.3	109.4	108.6	101.0	89.2	—	99.0
December	100.2	99.3	93.0	85.1	W	90.1	109.7	109.2	100.8	89.5	—	98.8
2002 Average	89.4	89.1	82.1	78.6	76.0	80.7	98.8	98.4	89.1	82.7	—	87.9
Subdistrict IC												
January	66.0	65.9	59.8	59.3	W	59.5	75.3	75.1	66.5	63.0	—	65.3
February	66.4	66.0	59.7	59.7	W	59.7	75.5	75.1	66.4	63.3	—	65.3
March	79.9	79.6	76.7	75.6	—	76.1	89.0	88.5	83.2	79.2	—	81.9
April	98.6	97.9	94.5	86.8	W	90.3	108.2	107.4	101.6	91.3	—	98.1
May	99.1	98.1	95.0	85.1	—	89.4	108.7	107.9	102.2	89.4	—	97.6
June	96.0	95.2	92.7	82.3	—	86.9	106.2	105.5	100.1	86.3	—	95.1
July	95.0	94.2	92.3	84.1	—	87.7	104.7	103.9	99.5	88.3	—	95.4
August	94.7	94.0	92.3	82.8	—	86.9	104.3	103.6	99.5	87.2	—	94.9
September	94.3	93.7	91.9	84.2	—	87.6	104.3	103.6	99.1	88.5	—	95.3
October	100.1	99.3	97.0	89.8	W	92.8	109.9	109.1	103.8	94.1	—	100.3
November	98.5	97.2	94.6	80.3	W	86.3	108.3	107.4	102.2	84.4	—	95.9
December	96.7	95.6	93.5	84.6	W	88.2	106.6	105.8	100.9	88.5	—	96.4
2002 Average	91.3	90.6	87.2	80.1	W	83.2	100.8	100.1	94.1	84.0	—	90.5

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Jersey												
January	86.1	84.3	76.0	66.6	61.6	71.3	72.3	71.6	65.3	60.3	57.2	60.9
February	87.7	86.4	78.4	67.6	62.0	72.3	73.8	73.4	67.8	61.5	57.5	62.2
March	98.7	98.1	90.5	80.5	74.2	84.9	84.9	84.7	80.0	73.6	63.4	70.5
April	114.2	113.4	106.3	91.6	NA	97.9	99.9	99.6	95.3	83.6	NA	85.3
May	115.9	114.8	109.1	91.2	83.6	96.9	102.0	101.5	97.9	83.7	79.5	86.8
June	114.6	113.2	106.9	87.5	80.2	94.7	100.7	100.0	95.9	80.7	75.7	83.8
July	115.1	113.7	108.0	93.2	86.2	98.2	101.2	100.5	97.1	85.9	79.6	86.9
August	118.8	117.2	111.7	93.7	85.6	100.6	105.0	104.0	100.7	86.2	80.2	87.3
September	119.2	117.6	111.0	94.2	88.5	102.4	105.3	104.2	99.8	86.4	79.9	87.0
October	120.6	119.3	111.7	98.6	93.8	105.6	106.5	105.6	100.4	89.8	81.7	89.7
November	123.5	121.9	113.9	95.2	87.3	105.5	109.1	108.0	102.4	85.8	76.9	89.0
December	124.0	122.5	114.2	94.4	87.7	105.7	109.3	108.5	102.5	87.6	79.5	91.0
2002 Average	112.1	110.9	103.0	88.6	81.4	94.8	98.4	97.7	92.2	81.3	74.4	82.0
New York												
January	87.8	86.9	84.3	70.3	58.6	79.8	78.0	77.5	75.5	63.5	58.0	71.7
February	87.3	86.4	82.7	70.6	W	80.0	77.6	77.1	74.0	64.3	57.0	70.7
March	95.2	94.8	91.9	82.6	68.7	89.2	85.8	85.7	83.6	75.6	66.2	81.0
April	111.3	110.9	108.8	93.7	W	105.7	101.6	101.3	100.0	85.6	76.7	95.0
May	112.9	112.3	110.3	93.9	W	106.6	102.9	102.6	101.4	86.5	79.2	95.9
June	111.6	111.1	107.9	90.8	W	104.2	101.4	101.1	99.1	84.1	W	94.5
July	111.8	111.3	109.0	96.3	W	106.1	101.7	101.5	100.2	88.8	W	96.4
August	116.1	115.7	114.1	97.1	W	110.1	105.6	105.4	105.1	89.2	W	99.1
September	116.6	116.2	114.2	97.9	W	110.1	106.3	106.0	105.4	89.0	76.3	96.6
October	117.9	117.6	115.1	102.3	W	111.7	107.9	107.7	106.4	92.6	79.0	98.1
November	119.7	119.4	116.4	99.2	W	112.1	109.8	109.5	107.8	89.6	NA	100.3
December	120.1	119.7	115.6	99.0	W	111.4	110.1	109.7	107.2	90.2	W	100.7
2002 Average	109.4	108.8	105.7	91.8	73.7	102.1	99.9	99.5	97.3	84.1	76.6	92.2
Pennsylvania												
January	80.2	81.2	68.8	66.1	—	68.1	66.5	67.3	57.8	59.7	58.5	58.3
February	81.7	82.9	70.2	66.3	—	69.2	68.5	69.1	59.4	60.3	W	59.6
March	93.4	93.4	83.2	79.3	W	82.1	81.0	81.1	72.8	72.7	W	72.8
April	111.8	111.0	100.9	90.7	W	96.8	98.0	97.5	90.4	82.5	W	87.7
May	113.5	112.6	102.6	90.2	W	97.4	99.4	98.8	92.0	82.6	W	88.4
June	112.0	111.1	100.6	87.5	W	96.4	97.8	97.0	89.9	80.3	W	86.5
July	111.4	110.9	101.3	92.5	W	98.5	97.1	96.9	90.8	84.8	80.3	88.4
August	113.6	112.7	103.0	93.5	W	99.9	99.4	98.9	92.6	85.6	82.1	90.1
September	113.6	112.8	102.3	93.5	W	98.7	99.4	98.8	91.9	85.5	W	89.8
October	114.7	113.8	103.9	97.9	W	101.9	100.7	100.1	93.4	88.4	82.8	91.2
November	118.3	116.9	106.9	94.5	W	102.8	104.2	103.1	96.4	84.8	W	92.4
December	118.5	117.4	106.8	93.9	W	102.0	104.3	103.4	96.2	86.5	83.7	92.8
2002 Average	106.8	106.2	95.7	87.6	W	93.2	93.4	93.0	85.2	80.1	78.9	83.4
Subdistrict IC												
January	83.3	82.5	72.8	68.5	—	70.8	70.1	69.9	63.7	61.1	W	62.3
February	83.8	82.7	72.7	68.8	—	70.9	70.5	70.1	63.6	61.6	W	62.6
March	97.3	96.2	89.3	85.6	—	87.7	83.9	83.4	80.3	77.6	—	79.0
April	117.2	115.6	108.5	97.0	—	103.4	102.6	101.7	98.4	88.7	W	93.4
May	117.8	116.1	108.2	94.7	—	101.8	103.2	102.1	98.8	87.1	—	92.6
June	115.4	113.7	107.1	91.9	—	100.1	100.4	99.4	96.8	84.3	—	90.3
July	114.4	112.6	106.5	93.8	—	100.5	99.2	98.3	96.3	86.1	—	90.9
August	114.3	112.6	106.9	93.2	—	100.3	99.0	98.2	96.4	85.0	—	90.3
September	114.0	112.3	106.3	94.4	—	100.6	98.7	98.0	96.1	86.3	—	90.9
October	119.0	117.2	111.1	100.1	W	104.9	104.2	103.4	100.9	91.9	W	96.0
November	117.6	115.2	109.1	90.0	W	99.5	102.7	101.4	98.8	82.2	W	89.8
December	115.7	113.5	107.7	93.9	W	99.9	100.9	99.7	97.6	86.5	W	91.4
2002 Average	109.6	108.1	100.6	89.7	W	95.4	95.4	94.6	91.0	82.0	W	86.3

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Virginia												
January	66.0	65.9	59.8	59.3	W	59.5	75.3	75.1	66.5	63.0	—	65.3
February	66.4	66.0	59.7	59.7	W	59.7	75.5	75.1	66.4	63.3	—	65.3
March	79.9	79.6	76.7	75.6	—	76.1	89.0	88.5	83.2	79.2	—	81.9
April	98.6	97.9	94.5	86.8	W	90.3	108.2	107.4	101.6	91.3	—	98.1
May	99.1	98.1	95.0	85.1	—	89.4	108.7	107.9	102.2	89.4	—	97.6
June	96.0	95.2	92.7	82.3	—	86.9	106.2	105.5	100.1	86.3	—	95.1
July	95.0	94.2	92.3	84.1	—	87.7	104.7	103.9	99.5	88.3	—	95.4
August	94.7	94.0	92.3	82.8	—	86.9	104.3	103.6	99.5	87.2	—	94.9
September	94.3	93.7	91.9	84.2	—	87.6	104.3	103.6	99.1	88.5	—	95.3
October	100.1	99.3	97.0	89.8	W	92.8	109.9	109.1	103.8	94.1	—	100.3
November	98.5	97.2	94.6	80.3	W	86.3	108.3	107.4	102.2	84.4	—	95.9
December	96.7	95.6	93.5	84.6	W	88.2	106.6	105.8	100.9	88.5	—	96.4
2002 Average	91.3	90.6	87.2	80.1	W	83.2	100.8	100.1	94.1	84.0	—	90.5
PAD District II												
January	73.1	73.1	66.9	63.8	W	64.9	82.0	81.9	74.5	67.6	—	72.0
February	72.2	72.2	67.5	63.6	W	64.9	81.1	81.0	75.6	67.3	—	72.6
March	91.6	91.5	85.1	81.2	W	83.0	100.9	101.0	95.2	85.0	—	91.9
April	104.9	104.5	96.7	90.2	—	93.2	115.2	114.9	109.9	94.8	—	105.3
May	107.5	107.2	99.6	93.6	—	96.4	118.2	117.8	111.8	98.1	—	107.4
June	106.2	105.9	99.3	92.1	—	95.0	116.8	116.3	111.0	96.0	—	105.9
July	104.3	104.2	98.1	92.6	—	95.1	114.7	114.4	109.3	96.5	—	105.1
August	104.2	104.0	96.7	90.6	—	93.3	115.0	114.6	108.7	94.9	—	104.0
September	105.5	105.3	98.7	93.0	—	95.3	115.5	115.2	107.6	96.9	—	103.8
October	111.4	111.4	105.0	100.8	—	102.7	121.1	121.1	112.8	104.7	—	110.1
November	103.5	103.2	92.6	86.2	—	89.2	114.2	113.6	102.2	89.2	—	97.7
December	98.3	98.2	90.4	87.2	—	88.7	108.0	107.9	98.8	91.5	—	96.3
2002 Average	98.9	98.8	92.7	86.7	66.9	89.3	108.7	108.7	102.5	90.7	—	98.5
Illinois												
January	72.0	72.1	65.6	63.3	W	64.0	80.8	80.7	72.8	66.5	—	70.8
February	71.6	71.6	66.8	63.4	W	64.3	80.3	80.2	74.1	66.5	—	71.5
March	93.8	93.7	85.9	81.4	—	83.6	102.3	102.1	93.9	84.8	—	91.2
April	109.5	109.1	98.6	90.9	—	94.8	118.8	118.3	109.7	95.1	—	105.9
May	111.4	111.0	102.3	94.9	—	98.5	121.2	120.7	112.8	99.1	—	109.0
June	109.7	109.4	102.8	92.8	—	96.8	119.4	118.8	112.6	96.2	—	107.6
July	106.9	106.7	99.4	93.6	—	96.4	117.0	116.4	109.3	96.9	—	105.7
August	107.8	107.5	NA	91.2	—	94.6	117.3	116.7	109.2	95.1	—	104.8
September	107.7	107.4	100.7	93.6	—	96.4	117.1	116.6	109.5	97.2	—	105.6
October	112.6	112.5	105.8	101.8	—	103.7	122.1	121.9	113.2	105.4	—	111.0
November	107.3	107.0	NA	86.6	—	91.1	117.1	116.6	105.3	87.5	—	99.9
December	97.7	97.6	90.8	86.9	—	88.9	107.5	107.3	98.5	90.3	—	96.3
2002 Average	100.7	100.5	95.3	87.2	W	90.8	110.0	109.6	102.8	90.2	—	99.1
Indiana												
January	72.4	72.5	66.5	64.1	—	64.8	83.6	83.7	73.4	67.5	—	70.6
February	72.6	72.5	67.2	64.1	—	65.1	83.1	83.0	75.2	67.2	—	71.5
March	NA	NA	83.1	82.2	—	82.5	NA	NA	93.3	85.2	—	89.9
April	98.7	99.4	99.4	91.7	—	94.1	108.2	110.3	106.5	95.5	—	101.8
May	102.9	103.4	99.1	95.9	—	97.0	112.8	114.6	107.5	99.6	—	104.1
June	101.6	102.0	97.7	93.2	—	94.7	111.5	112.4	105.9	96.4	—	102.6
July	100.8	101.5	97.6	93.3	—	94.7	110.6	112.8	106.3	97.0	—	103.5
August	97.6	98.2	95.4	91.1	—	92.5	111.0	112.0	102.3	95.2	—	99.9
September	101.0	101.6	95.8	93.4	—	94.2	110.7	112.4	102.8	97.4	—	100.4
October	106.6	107.7	103.4	101.7	—	102.2	115.5	118.9	108.2	105.3	—	106.7
November	95.4	95.8	92.7	86.2	—	87.9	NA	106.9	98.3	89.6	—	94.0
December	95.8	96.3	89.3	87.2	—	87.7	106.1	107.1	92.5	91.4	—	91.9
2002 Average	95.3	96.2	91.0	87.5	—	88.6	104.9	107.7	99.2	91.2	—	95.8

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Virginia												
January	83.3	82.5	72.8	68.5	—	70.8	70.1	69.9	63.7	61.1	W	62.3
February	83.8	82.7	72.7	68.8	—	70.9	70.5	70.1	63.6	61.6	W	62.6
March	97.3	96.2	89.3	85.6	—	87.7	83.9	83.4	80.3	77.6	—	79.0
April	117.2	115.6	108.5	97.0	—	103.4	102.6	101.7	98.4	88.7	W	93.4
May	117.8	116.1	108.2	94.7	—	101.8	103.2	102.1	98.8	87.1	—	92.6
June	115.4	113.7	107.1	91.9	—	100.1	100.4	99.4	96.8	84.3	—	90.3
July	114.4	112.6	106.5	93.8	—	100.5	99.2	98.3	96.3	86.1	—	90.9
August	114.3	112.6	106.9	93.2	—	100.3	99.0	98.2	96.4	85.0	—	90.3
September	114.0	112.3	106.3	94.4	—	100.6	98.7	98.0	96.1	86.3	—	90.9
October	119.0	117.2	111.1	100.1	W	104.9	104.2	103.4	100.9	91.9	W	96.0
November	117.6	115.2	109.1	90.0	W	99.5	102.7	101.4	98.8	82.2	W	89.8
December	115.7	113.5	107.7	93.9	W	99.9	100.9	99.7	97.6	86.5	W	91.4
2002 Average	109.6	108.1	100.6	89.7	W	95.4	95.4	94.6	91.0	82.0	W	86.3
PAD District II												
January	88.9	88.6	80.2	73.3	W	76.2	75.9	75.9	69.9	65.1	50.5	66.9
February	88.4	87.9	81.1	72.9	—	76.7	75.1	75.1	70.7	64.8	W	67.0
March	107.9	106.7	98.9	90.5	—	95.2	94.4	94.3	88.1	82.4	W	85.1
April	123.5	121.6	112.1	100.5	—	107.0	108.0	107.6	100.1	91.5	—	95.7
May	126.4	124.7	114.7	103.8	—	109.6	110.7	110.3	102.8	94.9	—	98.8
June	124.3	122.8	114.5	102.0	—	108.2	109.4	109.0	102.8	93.4	—	97.5
July	122.7	121.8	112.8	102.8	—	108.2	107.5	107.4	101.3	94.0	—	97.6
August	123.2	121.9	112.3	101.1	—	106.9	107.6	107.3	100.2	92.0	—	95.8
September	123.4	122.3	112.7	103.4	—	108.0	108.6	108.4	101.7	94.4	—	97.6
October	128.8	127.4	118.1	111.0	—	114.9	114.4	114.3	107.5	102.1	—	104.7
November	122.7	121.4	105.8	96.3	—	101.4	106.9	106.5	95.4	87.5	—	91.3
December	115.8	115.1	103.5	97.3	—	100.6	101.3	101.2	93.1	88.5	—	90.7
2002 Average	116.1	115.1	106.7	96.7	W	101.9	101.9	101.8	95.7	88.0	63.5	91.6
Illinois												
January	87.0	86.9	79.0	72.3	—	75.7	75.0	75.0	69.6	64.6	W	66.5
February	86.9	86.6	80.5	72.2	—	76.2	74.7	74.7	70.9	64.7	W	66.9
March	108.5	107.9	98.7	90.4	—	95.5	96.8	96.6	89.0	82.6	—	86.0
April	126.4	125.1	113.1	100.8	—	108.4	112.8	112.3	102.2	92.2	—	97.6
May	128.6	127.6	116.6	105.0	—	111.9	114.8	114.3	105.8	96.3	—	101.3
June	126.5	125.6	NA	102.8	—	110.4	113.1	112.7	NA	94.2	—	99.7
July	124.1	123.4	113.3	103.5	—	109.3	110.4	110.2	103.0	95.0	—	99.1
August	124.9	123.9	113.4	101.7	—	108.5	111.3	110.9	102.6	92.7	—	97.6
September	124.4	123.7	114.4	104.1	—	109.5	111.1	110.9	104.5	95.1	—	99.2
October	129.3	128.5	118.3	111.8	—	115.7	116.0	115.8	108.7	103.2	—	106.1
November	125.2	124.1	107.1	96.6	—	102.9	110.9	110.5	99.0	87.9	—	93.6
December	114.9	114.4	103.8	96.6	—	100.9	101.2	101.1	93.9	88.3	—	91.3
2002 Average	116.7	116.1	107.8	97.0	—	103.2	104.0	103.8	98.4	88.6	W	93.4
Indiana												
January	93.2	93.2	80.3	74.3	—	76.9	75.9	75.9	69.6	65.4	—	66.7
February	92.5	92.3	81.2	74.1	—	77.1	76.0	75.9	70.3	65.4	—	67.1
March	NA	NA	99.0	92.2	—	95.3	NA	NA	86.6	83.4	—	84.6
April	117.6	117.2	114.3	102.3	—	107.8	101.4	102.4	102.4	92.9	—	96.2
May	122.6	122.0	113.1	106.4	—	109.5	105.7	106.6	102.2	97.2	—	99.0
June	117.6	117.2	110.7	103.8	—	107.1	104.1	104.8	100.8	94.5	—	96.9
July	120.1	118.8	111.2	103.7	—	107.3	103.6	104.6	101.3	94.6	—	97.2
August	120.2	119.2	108.8	102.0	—	105.1	100.9	101.8	98.7	92.5	—	94.7
September	120.0	119.3	108.7	104.2	—	106.3	103.8	104.6	98.7	94.8	—	96.1
October	123.5	123.4	116.2	112.4	—	113.7	109.0	110.5	105.8	103.1	—	103.9
November	NA	NA	106.0	96.8	—	99.7	98.0	98.8	95.4	87.7	—	89.9
December	114.2	113.7	NA	97.9	—	98.7	98.4	99.1	91.2	88.6	—	89.3
2002 Average	113.4	113.1	104.4	97.9	—	100.6	98.0	99.3	94.1	88.8	—	90.6

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	79.1	78.8	75.0	67.7	—	68.6	88.5	88.4	76.9	72.9	—	73.5
February	74.8	74.6	72.6	65.8	—	66.7	84.2	84.2	74.4	69.9	—	70.5
March	89.9	89.4	85.8	83.7	W	83.8	100.0	100.0	90.0	87.6	—	87.9
April	97.7	97.3	95.5	90.6	—	91.0	107.6	107.6	100.3	95.9	—	96.5
May	100.5	100.1	94.7	90.6	—	90.9	110.7	110.6	99.7	96.1	—	96.6
June	100.8	100.3	92.9	89.8	—	90.0	112.0	111.9	98.6	95.6	—	96.0
July	99.4	99.2	93.4	89.7	—	90.0	109.6	109.5	98.2	95.2	—	95.6
August	99.4	99.2	91.9	88.2	—	88.5	109.7	109.7	97.7	93.9	—	94.4
September	104.0	103.6	93.8	90.0	—	90.3	114.3	114.1	99.1	95.1	—	95.7
October	111.1	110.6	102.6	96.7	—	97.2	121.4	121.3	108.5	102.4	—	103.2
November	99.8	99.6	94.7	88.5	—	88.9	110.4	110.4	100.6	95.2	—	95.7
December	102.2	101.9	97.1	90.6	—	91.0	112.3	112.3	102.4	96.1	—	96.7
2002 Average	96.7	96.4	89.4	86.4	W	86.6	106.8	106.7	95.9	92.3	—	92.7
Missouri												
January	73.0	73.0	68.2	59.5	—	63.7	83.3	83.3	81.8	64.6	—	77.4
February	71.6	71.6	68.5	60.3	—	64.0	82.4	82.4	82.9	65.7	—	79.5
March	90.6	90.5	84.6	77.9	—	81.6	101.3	101.3	NA	82.4	—	NA
April	101.3	101.2	95.0	88.4	—	92.1	112.3	112.3	118.8	92.5	—	113.7
May	103.5	103.4	97.4	91.5	—	95.1	115.6	115.6	NA	96.0	—	NA
June	101.3	101.3	98.1	90.9	—	94.7	112.8	112.8	115.3	94.7	—	110.8
July	100.4	100.4	98.6	92.2	—	96.1	110.3	110.3	116.7	95.7	—	112.2
August	101.6	101.5	97.2	90.7	—	94.3	113.1	113.1	117.2	94.5	—	112.2
September	100.0	100.1	99.6	92.9	—	96.7	110.3	110.3	105.7	96.2	—	103.4
October	108.6	108.6	106.3	101.8	—	104.3	118.6	118.6	115.0	105.4	—	112.7
November	98.8	98.7	92.3	89.6	—	91.2	108.7	108.7	100.6	93.3	—	98.8
December	99.5	99.5	NA	90.3	—	91.4	109.5	109.5	NA	94.5	—	102.9
2002 Average	96.1	96.1	91.7	85.3	—	88.9	107.0	107.0	108.0	90.9	—	104.2
Wisconsin												
January	74.9	74.8	66.9	65.0	—	65.9	82.8	82.7	73.4	69.2	—	71.8
February	73.5	73.5	67.3	64.4	—	65.8	81.8	81.6	73.8	68.6	—	71.9
March	90.7	90.4	83.7	80.7	—	82.2	99.3	99.1	89.5	84.2	—	87.7
April	100.5	100.2	92.9	88.7	—	90.8	108.8	108.6	99.5	93.3	—	97.4
May	104.5	104.0	95.3	92.8	—	94.0	112.6	112.4	101.9	97.6	—	100.4
June	103.3	103.2	94.9	92.5	—	93.7	112.4	112.0	102.1	96.9	—	100.4
July	103.7	103.4	94.9	92.4	—	93.7	112.3	111.9	102.2	96.9	—	100.4
August	101.6	101.3	92.8	91.2	—	92.0	110.4	110.0	99.9	95.8	—	98.5
September	106.4	106.0	95.5	93.7	—	94.6	115.4	114.9	103.5	98.2	—	101.7
October	114.2	113.6	102.6	100.1	—	101.4	122.6	121.7	109.4	104.0	—	107.6
November	102.7	102.1	86.5	82.3	—	84.4	112.1	111.5	92.1	85.6	—	89.9
December	98.7	98.4	88.4	84.2	—	86.4	108.2	107.8	94.5	88.7	—	92.5
2002 Average	98.5	98.0	89.0	86.1	—	87.6	107.1	106.9	95.6	90.2	—	93.8
PAD District III												
January	61.4	62.9	58.0	57.5	56.3	57.2	70.8	70.9	63.7	61.3	—	62.1
February	63.3	64.3	59.4	58.5	57.4	58.5	72.5	72.5	65.0	62.3	—	63.3
March	80.8	81.6	77.6	75.9	74.7	76.4	89.7	89.8	82.5	79.8	—	81.0
April	96.0	96.0	91.0	86.3	81.3	87.4	105.5	105.0	94.9	90.2	—	92.4
May	94.9	95.0	89.0	83.6	78.8	84.8	104.4	103.8	92.5	87.6	—	89.9
June	91.2	91.4	86.6	81.4	75.2	81.8	100.7	100.2	88.3	85.0	—	86.5
July	90.2	90.6	87.0	82.7	76.4	83.0	99.8	99.5	89.8	86.9	—	88.3
August	89.9	90.3	87.2	82.4	74.8	82.2	99.5	99.3	90.7	86.4	—	88.4
September	90.8	91.5	89.1	84.9	NA	85.9	100.4	100.4	92.0	88.7	—	90.3
October	97.0	97.4	93.3	89.5	85.2	90.3	106.0	105.8	97.3	93.4	—	95.2
November	92.7	92.5	84.5	79.2	75.1	80.4	101.5	101.0	89.5	82.8	—	85.8
December	89.9	90.5	88.2	83.5	79.8	84.5	99.5	99.3	90.9	87.2	—	88.9
2002 Average	86.7	87.3	85.9	79.4	73.1	80.3	96.0	95.8	88.3	82.9	—	85.3

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Kentucky												
January	98.1	95.3	86.5	76.8	—	78.1	82.0	81.7	76.7	69.1	—	70.1
February	94.4	91.8	83.9	74.5	—	75.9	77.8	77.6	74.2	67.0	—	68.0
March	109.1	104.3	98.3	91.8	—	92.4	92.7	92.1	87.9	84.9	W	85.0
April	117.0	112.0	107.1	100.5	—	101.0	100.5	99.9	97.4	92.0	—	92.4
May	120.2	115.2	106.9	99.9	—	100.5	103.4	102.7	96.8	92.1	—	92.5
June	120.7	116.0	105.1	98.0	—	98.7	103.9	103.2	95.0	91.1	—	91.4
July	119.0	116.9	105.5	99.6	—	100.1	102.3	102.1	95.3	91.3	—	91.6
August	119.2	116.2	104.9	97.3	—	98.0	102.4	102.0	94.0	89.6	—	89.9
September	124.0	120.0	106.9	99.5	—	100.2	107.0	106.5	96.0	91.4	—	91.8
October	131.3	125.9	114.6	107.1	—	107.7	113.9	113.2	104.6	98.2	—	98.7
November	120.5	118.0	107.2	96.9	—	97.8	102.8	102.5	96.9	89.9	—	90.4
December	122.6	119.6	109.7	100.1	—	100.8	105.1	104.8	99.2	92.0	—	92.5
2002 Average	115.9	112.2	101.3	95.4	—	96.0	99.6	99.1	91.5	87.8	W	88.1
Missouri												
January	91.5	90.0	86.2	69.9	W	75.4	75.5	75.6	71.3	60.7	W	65.9
February	90.3	89.2	85.2	71.2	—	79.0	74.3	74.4	72.3	61.5	—	66.8
March	108.6	105.1	104.1	87.0	—	98.0	93.0	92.7	89.0	78.9	—	84.7
April	120.2	115.9	114.2	99.4	—	109.1	103.9	103.5	99.6	89.5	—	95.5
May	123.3	118.8	NA	101.9	—	109.1	106.3	105.9	100.6	92.7	—	97.6
June	120.7	117.3	116.5	101.2	—	109.8	104.1	103.8	101.8	92.0	—	97.4
July	119.4	118.6	118.6	102.6	—	112.7	103.0	102.9	102.2	93.4	—	98.9
August	121.2	119.4	118.4	101.2	—	111.1	104.3	104.2	101.3	91.8	—	97.3
September	118.4	116.8	NA	103.3	—	NA	102.5	102.5	101.6	94.0	—	98.4
October	127.1	123.5	122.5	112.0	—	118.5	111.0	110.9	108.8	102.9	—	106.3
November	117.3	115.7	108.9	99.9	—	105.5	101.3	101.2	94.7	90.7	—	93.1
December	118.4	116.7	109.4	100.7	—	105.0	102.0	102.0	95.1	91.5	—	93.5
2002 Average	114.9	112.5	109.8	95.5	W	103.6	98.7	98.6	95.1	86.5	W	91.5
Wisconsin												
January	91.2	90.8	78.4	75.5	—	77.0	76.5	76.4	68.3	66.0	—	67.1
February	89.9	88.9	78.8	74.9	—	76.9	75.2	75.0	68.7	65.5	—	67.1
March	107.5	107.0	94.8	90.9	—	93.0	92.3	92.0	85.0	81.6	—	83.4
April	117.0	116.6	104.4	99.0	—	101.9	102.1	101.8	94.3	89.6	—	92.1
May	121.6	121.0	107.2	103.6	—	105.5	106.1	105.6	96.8	93.9	—	95.4
June	120.3	119.8	106.6	103.1	—	105.0	105.1	105.0	96.5	93.6	—	95.1
July	120.8	120.3	106.8	103.3	—	105.1	105.5	105.2	96.5	93.6	—	95.1
August	117.9	117.3	105.1	102.2	—	103.7	103.5	103.1	94.4	92.4	—	93.4
September	124.2	123.7	108.2	104.6	—	106.5	108.3	107.8	97.1	94.8	—	96.0
October	130.9	129.6	113.9	110.6	—	112.4	115.8	115.2	103.9	101.0	—	102.6
November	119.8	119.1	97.5	92.5	—	95.2	104.7	104.0	87.8	83.3	—	85.7
December	116.2	115.7	99.7	94.7	—	97.5	100.8	100.4	89.9	85.3	—	87.7
2002 Average	115.6	114.7	100.7	96.8	—	98.9	100.2	99.7	90.5	87.2	—	88.9
PAD District III												
January	79.2	78.2	70.4	66.8	61.6	66.6	65.1	66.0	61.0	59.1	56.7	58.8
February	81.1	79.7	72.2	67.8	W	68.1	67.1	67.5	62.5	60.2	57.6	60.1
March	98.4	97.7	88.5	85.0	NA	86.2	84.4	84.8	79.8	77.4	75.9	78.1
April	114.7	113.3	102.5	96.3	85.1	95.3	99.7	99.3	93.1	87.8	82.8	89.0
May	113.6	112.1	100.4	93.5	81.2	93.0	98.6	98.2	91.1	85.2	79.5	86.4
June	109.5	108.2	96.0	90.8	79.4	91.0	94.9	94.7	88.1	82.9	75.7	83.4
July	108.6	107.2	97.5	92.8	83.3	91.5	93.8	93.8	88.9	84.4	78.2	84.7
August	108.4	107.1	97.7	92.7	81.4	92.2	93.6	93.6	89.1	84.1	75.8	84.0
September	109.0	108.1	99.1	94.8	81.6	92.6	94.5	94.8	90.8	86.5	NA	87.3
October	114.5	113.2	104.6	99.5	86.7	98.0	100.4	100.5	95.4	91.1	85.7	91.9
November	109.9	108.0	95.6	88.6	79.0	87.5	96.2	95.6	86.6	80.7	76.8	82.0
December	106.7	105.9	100.4	92.7	77.3	89.5	93.4	93.7	90.2	85.0	78.8	85.7
2002 Average	104.2	103.2	96.4	88.6	80.5	89.0	90.3	90.4	87.7	80.9	74.9	82.0

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Texas												
January	61.4	62.9	58.0	57.5	56.3	57.2	70.8	70.9	63.7	61.3	—	62.1
February	63.3	64.3	59.4	58.5	57.4	58.5	72.5	72.5	65.0	62.3	—	63.3
March	80.8	81.6	77.6	75.9	74.7	76.4	89.7	89.8	82.5	79.8	—	81.0
April	96.0	96.0	91.0	86.3	81.3	87.4	105.5	105.0	94.9	90.2	—	92.4
May	94.9	95.0	89.0	83.6	78.8	84.8	104.4	103.8	92.5	87.6	—	89.9
June	91.2	91.4	86.6	81.4	75.2	81.8	100.7	100.2	88.3	85.0	—	86.5
July	90.2	90.6	87.0	82.7	76.4	83.0	99.8	99.5	89.8	86.9	—	88.3
August	89.9	90.3	87.2	82.4	74.8	82.2	99.5	99.3	90.7	86.4	—	88.4
September	90.8	91.5	89.1	84.9	NA	85.9	100.4	100.4	92.0	88.7	—	90.3
October	97.0	97.4	93.3	89.5	85.3	90.3	106.0	105.8	97.3	93.4	—	95.2
November	92.7	92.5	84.5	79.2	75.1	80.4	101.5	101.0	89.5	82.8	—	85.8
December	89.9	90.5	88.2	83.5	79.5	84.5	99.5	99.3	90.9	87.2	—	88.9
2002 Average	86.7	87.3	85.9	79.4	73.0	80.3	96.0	95.8	88.3	82.9	—	85.3
PAD District V												
January	69.0	69.1	63.0	65.1	61.6	63.4	77.8	77.8	70.6	68.5	—	70.3
February	77.3	77.3	71.7	72.6	68.3	71.6	88.1	88.0	80.4	77.0	—	79.9
March	94.5	94.7	90.2	92.6	83.1	89.9	105.6	105.5	99.6	96.6	—	99.1
April	106.2	105.7	100.3	93.0	85.2	96.2	118.4	118.1	109.9	98.0	—	107.9
May	103.8	103.6	96.9	91.2	84.1	93.9	116.0	115.6	106.6	95.9	—	104.8
June	106.2	106.4	100.2	97.2	90.9	98.4	118.2	117.9	109.6	101.7	—	108.3
July	106.4	106.5	99.8	92.8	86.0	96.2	118.7	118.4	109.4	97.1	—	107.2
August	105.2	105.6	99.5	94.3	87.5	96.6	118.1	117.9	109.8	98.6	—	107.7
September	103.4	103.6	97.6	94.2	87.1	95.4	116.3	116.2	107.6	98.2	—	106.0
October	99.6	100.3	93.8	93.6	86.9	93.0	112.5	112.4	NA	97.0	—	NA
November	103.7	103.8	97.6	91.6	84.6	94.1	116.6	116.2	105.3	94.9	—	103.2
December	98.7	98.7	92.4	86.7	81.1	89.5	112.1	111.6	100.5	90.5	—	98.4
2002 Average	97.5	97.9	92.0	89.2	82.3	90.1	107.9	107.8	100.6	93.1	—	99.3
Arizona												
January	71.4	71.3	64.5	74.1	W	66.4	81.7	81.7	71.3	79.3	—	72.3
February	70.1	70.5	63.6	80.0	—	66.8	80.9	81.2	69.5	87.0	—	71.4
March	82.8	83.6	75.9	101.8	W	81.7	92.7	92.7	81.2	108.1	—	84.9
April	93.6	94.5	85.8	107.7	W	91.1	104.4	104.4	92.2	114.1	—	94.3
May	98.9	98.9	92.4	97.7	W	93.6	109.6	109.6	99.4	103.3	—	99.9
June	103.4	103.6	97.2	101.1	—	98.2	114.1	114.0	104.4	107.7	—	104.9
July	104.6	104.6	97.4	96.4	W	97.1	115.3	115.3	104.9	103.6	—	104.7
August	102.0	102.2	95.2	97.8	W	95.8	112.4	112.3	102.4	105.4	—	102.8
September	100.3	100.6	92.6	95.4	W	93.2	111.0	111.0	100.4	104.3	—	100.9
October	99.6	100.0	93.2	97.3	W	94.3	109.1	109.1	100.1	103.0	—	100.9
November	100.7	100.9	93.6	93.7	W	93.6	110.6	110.6	101.1	101.0	—	101.1
December	97.0	97.2	89.7	91.0	W	90.1	107.0	107.0	97.1	98.2	—	97.3
2002 Average	93.3	93.6	86.1	94.8	85.7	88.2	103.5	103.3	93.2	101.2	—	94.4
California												
January	68.2	68.3	62.9	64.5	61.6	63.1	77.0	77.1	70.5	67.8	—	70.2
February	78.3	78.3	72.4	72.2	68.3	71.9	88.6	88.5	80.7	76.7	—	80.1
March	97.0	96.9	91.4	92.1	83.1	90.4	107.5	107.3	100.1	96.3	—	99.5
April	108.4	107.6	101.6	92.3	85.2	96.6	120.1	119.6	110.5	97.7	—	108.3
May	104.4	104.1	97.3	91.0	84.0	93.9	116.5	116.0	106.8	95.8	—	104.9
June	106.3	106.5	100.4	97.1	90.9	98.5	118.3	118.0	109.7	101.6	—	108.4
July	106.3	106.4	99.9	92.6	85.9	96.2	118.6	118.3	109.5	97.0	—	107.3
August	105.5	105.9	99.8	94.2	87.5	96.6	118.5	118.3	110.0	98.5	—	107.8
September	103.7	103.8	98.0	94.2	87.1	95.6	116.7	116.5	107.8	98.1	—	106.1
October	99.5	100.3	93.9	93.4	86.9	92.9	112.7	112.7	NA	96.6	—	NA
November	104.4	104.4	98.0	91.5	84.6	94.2	117.5	117.1	105.4	94.6	—	103.3
December	99.1	98.9	92.7	86.3	81.0	89.5	112.9	112.3	100.6	90.0	—	98.4
2002 Average	98.0	98.4	92.5	89.0	82.2	90.2	108.1	108.0	100.8	93.0	—	99.4

See footnotes at end of table.

Table 34. Reformulated Motor Gasoline Prices by Grade, Sales Type, PAD District, and Selected States
(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 ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Texas												
January	79.2	78.2	70.4	66.8	62.5	67.0	65.1	66.0	61.0	59.1	56.6	58.8
February	81.1	79.7	72.2	67.8	W	68.1	67.1	67.5	62.5	60.2	57.6	60.1
March	98.4	97.7	88.5	85.0	84.0	86.2	84.4	84.8	79.8	77.4	75.9	78.1
April	114.7	113.3	102.5	96.3	85.1	95.3	99.7	99.3	93.1	87.8	82.9	89.0
May	113.6	112.1	100.4	93.5	81.2	93.0	98.6	98.2	91.1	85.2	79.5	86.4
June	109.5	108.2	96.0	90.8	79.4	91.0	94.9	94.7	88.1	82.9	75.7	83.4
July	108.6	107.2	97.5	92.8	83.3	91.5	93.8	93.8	88.9	84.4	78.2	84.7
August	108.4	107.1	97.7	92.7	81.4	92.2	93.6	93.6	89.1	84.1	75.8	84.0
September	109.0	108.1	99.1	94.8	81.6	92.7	94.5	94.8	90.8	86.5	NA	87.3
October	114.5	113.2	104.6	99.5	86.7	98.0	100.4	100.5	95.4	91.1	85.8	91.9
November	109.9	108.0	95.6	88.6	79.6	88.0	96.2	95.6	86.6	80.7	76.8	82.0
December	106.7	105.9	100.4	92.7	78.0	91.2	93.4	93.7	90.2	85.0	79.0	85.9
2002 Average	104.2	103.2	96.4	88.6	81.2	89.3	90.3	90.4	87.7	80.9	74.9	82.0
PAD District V												
January	87.5	87.2	76.3	75.5	67.4	75.8	73.2	73.2	66.2	66.9	62.0	65.9
February	96.4	95.9	84.8	83.4	73.3	83.7	81.9	81.8	74.8	74.5	68.8	74.2
March	113.5	112.8	103.6	103.1	92.3	102.8	98.5	98.4	93.4	94.2	83.8	92.5
April	124.5	123.2	114.0	104.2	90.5	109.7	110.1	109.5	103.5	94.8	85.7	99.2
May	123.7	122.6	110.6	101.6	89.3	106.9	108.0	107.5	100.2	92.9	84.6	96.8
June	125.8	124.6	113.8	107.9	97.6	111.2	110.4	110.2	103.4	99.0	91.7	101.2
July	126.6	125.2	113.7	102.0	92.3	109.2	110.7	110.4	103.1	94.3	86.6	99.1
August	125.9	125.3	113.6	105.1	W	110.2	109.7	109.7	102.9	96.1	88.0	99.5
September	124.2	123.5	111.5	104.9	92.2	108.7	107.9	107.7	101.0	96.0	87.5	98.4
October	119.5	NA	108.0	103.7	94.1	106.0	104.1	104.4	97.2	95.4	87.7	95.8
November	123.7	123.1	111.7	102.1	87.3	108.3	108.2	108.1	100.9	93.4	84.8	97.0
December	118.6	118.0	106.8	97.1	W	103.0	103.4	103.0	95.9	88.5	81.7	92.5
2002 Average	116.6	116.1	105.7	99.4	88.7	103.1	101.5	101.6	95.3	90.9	82.9	92.8
Arizona												
January	89.5	89.2	77.0	85.7	-	78.9	74.9	74.8	66.7	76.1	W	68.6
February	88.2	88.2	76.2	90.8	-	79.4	73.8	74.0	65.8	82.0	-	69.0
March	100.0	100.1	88.8	114.3	-	94.6	86.0	86.5	78.0	103.8	W	83.7
April	111.5	111.6	99.5	118.6	-	104.4	96.8	97.5	88.2	109.6	W	93.3
May	117.0	116.8	105.8	107.2	-	106.1	102.1	102.0	94.7	99.3	W	95.7
June	121.6	121.3	110.9	114.0	-	111.6	106.7	106.7	99.6	103.0	-	100.4
July	123.0	122.8	110.7	NA	-	110.1	107.9	107.7	99.8	97.9	W	99.3
August	120.5	120.1	108.4	109.5	-	108.7	105.3	105.2	97.7	99.7	W	98.1
September	119.0	118.8	105.9	107.8	-	106.4	103.5	103.6	95.1	97.5	W	95.6
October	117.6	117.4	106.4	108.9	-	107.0	102.8	102.9	95.6	99.2	W	96.5
November	119.7	119.7	107.2	106.1	W	106.4	104.3	104.4	96.2	95.6	W	95.9
December	116.6	116.8	104.0	104.2	W	103.5	100.6	100.7	92.4	93.0	W	92.5
2002 Average	111.1	111.0	99.6	106.3	W	101.1	96.6	96.7	88.6	96.7	85.8	90.5
California												
January	86.7	86.5	76.2	74.7	67.5	75.5	72.5	72.6	66.1	66.2	61.9	65.7
February	97.3	96.8	85.4	82.9	73.3	84.0	82.9	82.8	75.6	74.0	68.8	74.5
March	116.0	115.0	104.7	102.6	92.2	103.4	100.9	100.7	94.6	93.8	83.8	93.1
April	126.4	124.6	115.2	103.3	90.5	110.1	112.3	111.3	104.7	94.1	85.6	99.6
May	124.3	123.1	111.0	101.5	89.3	107.0	108.7	108.1	100.6	92.7	84.5	96.9
June	126.0	124.6	114.0	107.7	97.6	111.2	110.6	110.3	103.7	98.8	91.7	101.3
July	126.6	125.1	113.9	101.9	92.3	109.2	110.7	110.4	103.3	94.2	86.6	99.1
August	126.4	125.7	113.9	105.0	W	110.3	110.1	110.1	103.3	96.0	88.0	99.6
September	124.5	123.7	111.8	104.8	92.2	108.9	108.3	108.1	101.4	96.0	87.5	98.5
October	119.6	119.3	108.1	103.4	94.1	106.0	104.2	104.5	97.4	95.1	87.6	95.7
November	124.4	123.6	112.0	101.8	87.3	108.2	109.0	108.7	101.3	93.1	84.8	97.1
December	118.9	118.0	107.1	96.6	W	103.0	103.9	103.4	96.2	88.1	81.6	92.5
2002 Average	117.1	116.5	106.2	99.2	88.8	103.3	102.1	102.1	95.8	90.7	82.8	93.0

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)

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
United States												
January	67.3	64.1	59.1	76.7	65.4	65.6	84.5	73.2	70.6	70.7	65.5	61.2
February	68.4	64.3	60.7	77.9	64.7	67.6	85.8	72.8	72.0	71.9	65.7	62.8
March	84.2	76.0	76.3	93.4	77.9	84.0	101.0	84.1	88.0	87.4	77.4	78.4
April	97.3	86.7	84.8	107.4	90.8	94.1	115.5	94.8	97.9	100.8	88.3	87.1
May	96.7	84.9	83.6	106.8	88.4	92.6	115.4	92.9	96.6	100.3	86.4	85.9
June	95.8	85.8	83.3	105.8	90.0	92.4	114.4	93.6	95.9	99.4	87.5	85.6
July	97.1	86.3	85.5	107.1	89.7	94.1	115.3	96.0	98.2	100.6	88.2	87.8
August	96.7	85.9	85.1	107.1	89.7	94.1	115.5	96.5	98.3	100.4	87.8	87.4
September	96.8	87.5	86.6	106.9	91.0	95.0	115.4	96.5	99.2	100.4	89.1	88.9
October	100.9	91.6	91.0	110.8	95.1	98.2	118.6	101.0	102.7	104.3	93.3	93.0
November	97.8	85.9	82.7	108.3	88.2	90.7	117.0	96.5	95.7	101.5	87.6	85.0
December	94.7	82.2	83.7	105.0	83.6	91.3	113.6	93.0	96.0	98.4	84.0	85.9
2002 Average	91.5	82.0	80.6	101.3	85.0	88.5	109.4	91.1	92.8	94.9	83.6	82.8
PAD District I												
January	64.4	60.1	58.5	73.8	63.2	64.5	81.9	68.8	70.9	68.5	61.5	61.2
February	64.5	58.2	58.9	74.1	60.7	64.7	82.4	66.5	71.1	68.7	59.5	61.6
March	77.9	69.9	73.1	87.2	72.9	79.5	95.2	78.2	85.2	81.8	71.3	75.7
April	94.4	83.7	84.0	104.0	87.5	92.3	112.7	92.7	98.0	98.4	85.2	86.8
May	93.8	81.2	83.0	103.5	85.1	91.3	112.6	89.7	97.2	97.9	82.7	86.0
June	91.4	79.6	81.1	101.3	83.3	89.4	110.6	88.6	95.2	95.6	81.1	84.1
July	91.8	81.8	83.7	101.6	84.1	90.9	110.7	90.3	97.5	96.0	83.1	86.6
August	93.3	81.1	84.4	102.8	84.8	91.7	112.3	91.8	98.5	97.5	83.0	87.3
September	93.8	82.2	85.7	103.2	85.6	93.0	112.7	92.2	99.6	97.9	83.9	88.6
October	98.5	88.9	89.8	108.0	93.0	97.3	116.8	98.7	103.5	102.5	90.7	92.6
November	97.9	81.3	83.3	107.5	84.0	91.4	116.7	91.3	97.9	102.0	82.9	86.3
December	95.7	80.0	86.0	105.3	82.1	93.3	114.7	89.7	95.4	99.8	81.5	88.8
2002 Average	88.5	77.8	79.7	97.9	81.0	86.8	106.5	87.4	92.9	92.5	79.4	82.5
Subdistrict IA												
January	70.4	62.6	61.5	79.8	75.5	68.4	87.0	W	74.1	74.1	63.3	63.9
February	71.0	63.3	62.7	80.2	W	69.2	87.4	W	75.3	74.7	63.8	65.0
March	82.5	74.3	74.4	91.1	89.9	81.0	98.0	W	87.0	85.9	74.7	76.7
April	97.3	84.7	85.6	106.0	NA	93.2	113.3	96.7	99.1	100.7	85.3	87.9
May	98.3	85.2	86.1	107.1	W	94.1	115.0	W	100.1	101.8	85.7	88.6
June	96.0	81.2	83.5	105.4	92.0	91.7	113.0	W	97.7	99.8	81.9	86.0
July	96.7	87.4	87.0	106.3	W	94.8	113.6	W	101.6	100.4	88.0	89.5
August	101.1	85.9	89.0	110.3	W	97.6	118.0	W	104.3	104.8	86.5	91.6
September	101.0	87.5	90.1	110.2	94.7	98.2	118.2	W	104.1	104.7	88.0	92.7
October	101.0	90.4	91.7	110.4	W	99.5	118.4	103.1	105.6	104.7	91.1	94.2
November	103.2	89.0	89.6	112.5	W	99.1	120.1	W	104.3	106.8	89.3	92.3
December	103.2	87.0	90.6	112.7	W	99.3	120.2	100.7	103.8	106.8	87.6	93.1
2002 Average	94.1	82.1	83.1	103.3	94.1	90.9	110.6	94.5	96.7	97.7	82.6	85.6
Connecticut												
January	W	60.2	60.9	W	W	67.9	W	-	72.9	W	60.6	63.4
February	W	W	61.8	W	W	68.0	W	W	74.3	W	W	64.3
March	W	72.2	73.6	W	W	79.7	W	W	85.9	W	72.7	76.1
April	W	W	84.8	W	W	91.9	W	W	97.7	W	W	87.3
May	W	W	86.3	W	W	93.4	W	W	99.4	W	W	88.9
June	W	W	84.2	W	W	91.3	W	-	97.5	W	W	86.9
July	W	W	86.2	W	W	94.7	W	-	101.3	W	W	88.8
August	W	W	87.9	W	W	97.3	W	W	103.3	W	W	90.6
September	W	87.0	90.3	W	W	98.2	W	W	104.0	W	87.2	93.0
October	W	W	92.2	W	W	99.2	W	W	105.1	W	89.5	94.8
November	W	W	89.6	W	W	98.7	W	W	103.0	W	W	92.4
December	W	W	90.4	W	W	98.2	W	W	102.0	W	W	92.9
2002 Average	W	W	82.8	W	87.6	90.3	W	87.8	95.8	W	80.6	85.4

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Maine												
January	-	-	59.6	-	-	64.5	-	-	70.5	-	-	60.9
February	-	W	61.1	-	-	65.8	-	-	72.2	-	W	62.5
March	-	-	72.3	-	-	76.6	-	-	83.2	-	-	73.4
April	-	-	81.1	-	-	85.9	-	-	92.9	-	-	82.3
May	-	-	80.2	-	-	85.6	-	-	92.4	-	-	81.6
June	-	W	77.5	-	-	82.5	-	-	86.8	-	W	78.7
July	-	W	82.5	-	-	87.2	-	-	94.8	-	W	84.0
August	-	W	84.9	-	-	89.6	-	-	97.2	-	W	86.4
September	-	-	85.0	-	-	90.1	-	-	97.0	-	-	86.4
October	-	-	88.4	-	-	93.2	-	-	100.3	-	-	89.8
November	-	-	84.7	-	-	90.3	-	-	96.9	-	-	86.0
December	-	-	85.5	-	-	90.9	-	-	97.2	-	-	86.7
2002 Average	-	W	79.0	-	-	84.2	-	-	90.3	-	W	80.3
Massachusetts												
January	71.1	W	62.8	80.8	W	70.1	89.0	W	76.0	75.1	63.0	65.4
February	71.9	64.3	63.9	81.2	-	71.5	89.4	-	76.8	75.9	64.3	66.5
March	83.6	73.6	75.9	92.3	-	83.4	100.1	-	88.7	87.2	73.6	78.3
April	98.3	84.7	87.9	106.8	-	96.6	115.2	W	101.7	101.8	85.1	90.6
May	99.2	W	88.2	107.7	-	97.8	116.9	-	102.8	102.9	W	90.9
June	97.1	78.5	85.2	106.2	W	95.6	114.8	W	101.4	100.9	79.5	87.9
July	97.6	W	89.6	107.2	-	98.4	115.4	-	104.5	101.5	W	92.4
August	102.0	80.3	91.7	111.1	-	101.8	119.6	-	108.1	105.8	80.3	94.8
September	102.2	NA	92.9	111.0	-	101.7	119.7	-	107.1	106.0	NA	95.8
October	102.2	90.1	93.0	111.5	-	102.7	120.2	-	108.4	106.1	90.1	95.9
November	104.8	89.3	92.1	113.9	-	103.2	122.3	-	107.9	108.5	89.3	95.1
December	105.0	86.0	93.7	114.2	-	103.9	122.5	W	107.6	108.8	86.0	96.5
2002 Average	95.3	81.6	85.2	104.3	W	94.2	112.6	W	99.5	99.0	81.7	87.9
New Hampshire												
January	70.8	-	62.0	82.2	-	68.1	NA	-	75.3	73.5	-	64.0
February	71.2	W	63.4	82.6	-	69.6	87.2	-	76.7	73.9	W	65.4
March	82.5	-	74.9	93.6	-	81.3	98.1	-	88.3	85.0	-	76.7
April	97.6	W	85.6	109.0	-	92.6	113.2	-	99.4	100.1	W	87.3
May	97.7	W	86.1	109.3	-	92.2	114.4	-	99.9	100.4	W	88.1
June	95.0	W	83.1	107.2	-	89.2	111.7	-	96.7	97.9	W	85.1
July	95.9	W	87.4	107.5	-	92.6	112.7	-	100.6	98.7	W	89.4
August	99.6	-	89.5	111.1	-	95.2	116.7	-	102.9	102.4	-	91.5
September	98.5	W	89.0	109.9	-	95.3	115.3	-	102.4	101.3	W	91.0
October	98.7	-	90.8	110.4	-	97.0	115.5	-	104.1	101.4	-	92.6
November	101.4	W	88.7	113.3	-	95.8	118.0	-	102.8	104.0	W	90.7
December	101.2	-	89.7	113.1	-	96.7	118.2	-	103.5	103.9	-	91.7
2002 Average	93.1	W	82.9	104.7	-	89.1	109.5	-	96.4	95.8	W	84.8
Rhode Island												
January	68.4	W	61.5	78.6	-	67.7	W	-	74.1	72.4	W	63.8
February	68.9	W	62.7	79.1	-	68.9	W	-	75.4	73.1	W	65.0
March	80.8	W	74.1	90.6	-	81.1	W	-	87.1	84.6	W	76.3
April	95.9	W	86.1	106.1	-	94.0	W	-	99.6	99.7	W	88.4
May	97.5	W	87.2	108.1	-	94.2	W	-	100.3	101.6	W	89.7
June	94.4	W	85.0	105.0	-	91.6	W	-	98.1	98.6	W	87.5
July	94.3	W	88.6	104.3	-	94.4	W	-	101.6	98.3	W	91.2
August	99.2	W	90.4	108.9	-	96.8	W	-	103.4	103.1	W	93.0
September	97.9	W	89.2	108.1	-	95.8	W	-	102.2	102.0	W	91.6
October	97.0	W	90.5	107.1	-	96.6	W	-	103.5	101.0	W	92.8
November	98.5	W	88.8	108.9	-	96.2	W	-	102.5	102.4	W	91.2
December	97.5	W	89.3	108.0	-	96.5	W	-	102.2	101.5	W	91.5
2002 Average	91.5	W	83.2	101.5	-	90.3	W	-	96.4	95.5	W	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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Vermont												
January	-	W	61.6	-	W	68.1	-	W	72.6	-	W	63.5
February	-	W	62.6	-	W	68.3	-	W	73.1	-	W	64.4
March	-	W	73.4	-	W	78.9	-	-	83.8	-	W	75.0
April	-	W	82.0	-	W	88.4	-	W	92.6	-	W	83.6
May	-	W	81.1	-	W	88.5	-	W	92.8	-	W	82.8
June	-	W	78.7	-	W	86.3	-	W	90.1	-	W	80.4
July	-	W	83.4	-	W	89.7	-	W	94.7	-	W	85.2
August	-	W	85.0	-	W	91.8	-	W	96.4	-	W	86.9
September	-	W	86.3	-	W	92.3	-	W	97.4	-	W	88.0
October	-	W	89.9	-	W	95.9	-	W	101.1	-	W	91.6
November	-	W	86.5	-	W	92.9	-	-	98.3	-	W	88.2
December	-	W	87.9	-	W	94.1	-	W	99.1	-	W	89.6
2002 Average	-	W	80.3	-	W	86.4	-	W	91.0	-	W	81.9
Subdistrict IB												
January	65.8	60.7	59.5	75.2	62.7	68.0	84.0	69.9	73.4	69.9	61.7	62.6
February	66.1	60.2	60.0	75.6	63.6	68.1	84.6	70.7	74.1	70.3	61.5	63.1
March	77.2	71.9	72.1	85.9	75.2	80.2	94.5	81.1	85.5	81.0	73.0	75.0
April	92.7	84.2	83.9	101.7	89.3	95.9	110.8	94.0	100.4	96.5	85.6	87.2
May	93.3	83.9	83.8	102.4	89.3	96.5	112.1	93.2	100.8	97.3	85.3	87.3
June	91.7	81.0	81.8	100.9	85.7	94.2	110.8	90.8	98.1	95.8	82.5	85.3
July	92.5	84.3	84.9	101.8	87.8	95.4	111.4	93.4	100.7	96.6	85.7	88.3
August	95.7	85.2	86.1	104.7	90.0	97.2	114.7	94.5	102.7	99.8	86.7	89.5
September	96.3	85.4	86.8	105.2	90.4	97.6	115.2	94.4	103.1	100.5	86.8	90.2
October	98.0	89.3	89.9	106.9	95.4	100.6	116.6	99.3	105.9	101.9	91.1	93.2
November	98.8	84.8	87.2	108.2	89.7	100.2	118.4	94.2	105.0	103.0	86.3	91.0
December	98.6	84.1	88.6	108.1	87.5	100.1	118.4	93.1	104.8	102.8	85.4	92.1
2002 Average	89.5	80.4	80.9	98.6	85.0	91.4	108.0	90.5	96.3	93.5	81.9	84.2
Delaware												
January	65.6	W	58.9	73.9	-	63.6	81.3	-	69.0	69.3	W	60.6
February	67.0	W	60.1	75.7	-	65.4	83.9	-	70.0	70.7	W	61.8
March	77.6	W	72.0	86.2	-	76.8	94.2	-	82.0	81.2	W	73.7
April	91.7	W	83.1	100.2	-	88.5	109.5	-	93.7	95.1	W	84.9
May	94.3	W	83.3	102.9	-	88.9	112.9	-	93.9	98.0	W	85.1
June	91.0	W	80.4	99.2	-	85.5	109.1	-	91.0	94.7	W	82.2
July	90.5	W	84.0	98.5	-	89.0	108.4	-	94.8	94.1	W	85.8
August	95.5	-	85.3	103.2	-	90.5	112.8	-	95.8	99.2	-	87.1
September	94.8	W	85.1	103.1	W	90.8	113.0	W	96.1	98.6	W	87.0
October	96.5	W	88.3	104.4	W	93.8	114.1	W	99.6	100.1	W	90.2
November	99.0	W	86.5	106.9	W	93.1	116.7	W	98.1	102.7	W	88.6
December	99.4	W	86.9	107.3	W	93.3	117.4	W	97.7	103.1	W	88.8
2002 Average	89.9	W	79.9	98.3	W	85.4	107.1	W	90.5	93.5	W	81.7
District of Columbia												
January	-	W	71.8	-	W	77.4	-	W	83.9	-	W	76.8
February	-	W	67.6	-	W	73.1	-	W	80.1	-	W	72.6
March	-	W	80.1	-	W	86.3	-	W	92.7	-	W	85.1
April	-	W	100.6	-	W	107.3	-	W	113.7	-	W	105.7
May	-	W	103.4	-	W	109.9	-	W	116.2	-	W	108.5
June	-	W	101.2	-	W	107.6	-	W	114.1	-	W	106.4
July	-	W	100.9	-	W	106.8	-	W	113.5	-	W	105.8
August	-	W	99.8	-	W	105.9	-	W	112.5	-	W	104.8
September	-	W	99.0	-	W	105.1	-	W	111.6	-	W	104.0
October	-	W	102.4	-	W	108.6	-	W	115.0	-	W	107.4
November	-	W	101.4	-	W	106.9	-	W	114.2	-	W	106.3
December	-	W	100.9	-	W	106.9	-	W	113.5	-	W	105.8
2002 Average	-	79.9	94.7	-	83.4	100.4	-	W	107.0	-	81.8	99.5

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Maryland												
January	—	58.9	60.4	—	W	67.4	—	W	72.2	—	60.4	63.4
February	—	57.9	60.0	—	W	66.5	—	W	72.5	—	59.7	63.1
March	—	71.4	73.5	—	W	80.4	—	W	85.1	—	72.7	76.4
April	—	W	90.8	—	W	99.2	—	W	104.7	—	W	94.1
May	—	83.0	91.1	—	W	100.0	—	W	105.1	—	84.7	94.5
June	—	81.0	87.3	—	W	97.0	—	W	101.9	—	W	90.8
July	—	W	87.9	—	W	96.3	—	W	101.8	—	W	91.1
August	—	82.1	87.9	—	W	95.6	—	W	101.1	—	W	91.2
September	—	W	87.4	—	W	95.5	—	W	101.0	—	W	90.6
October	—	89.2	93.0	—	92.7	100.6	—	W	105.8	—	90.9	96.2
November	—	81.8	89.0	—	85.1	98.1	—	90.9	102.4	—	83.6	92.4
December	—	82.1	89.1	—	83.1	97.8	—	W	102.6	—	83.4	92.4
2002 Average	—	78.4	83.5	—	81.5	91.5	—	88.2	96.4	—	80.1	86.7
New Jersey												
January	67.4	59.1	58.6	77.9	W	67.0	86.4	70.6	72.4	72.7	60.4	61.5
February	69.0	59.8	59.7	79.7	W	69.2	88.4	69.9	73.6	74.4	60.6	62.6
March	80.9	W	71.5	90.9	W	81.3	99.3	78.0	85.9	85.8	70.1	74.3
April	97.1	W	82.5	106.4	W	95.8	115.4	91.5	100.5	101.9	83.9	85.5
May	99.5	W	81.9	108.8	W	97.1	117.8	94.2	101.4	104.4	85.6	85.2
June	97.8	W	79.6	107.3	W	94.6	116.2	90.4	96.8	102.8	82.3	82.8
July	98.1	W	83.6	107.7	W	97.0	116.7	W	101.1	103.1	W	86.9
August	102.5	W	84.1	112.1	W	99.6	120.9	W	103.0	107.4	W	87.3
September	102.5	W	85.2	111.8	W	100.0	121.2	W	103.9	107.6	87.1	88.5
October	102.9	88.4	88.0	112.8	W	101.8	121.9	99.7	105.9	108.0	89.9	91.3
November	105.2	85.9	85.1	115.3	W	103.1	124.6	96.9	106.1	110.4	87.2	89.0
December	105.3	W	88.7	115.6	W	103.3	125.1	95.2	106.0	110.6	83.9	92.2
2002 Average	94.6	79.0	79.8	104.6	W	92.6	113.2	90.1	96.4	99.6	80.2	82.9
New York												
January	65.6	62.9	62.1	75.6	W	73.0	83.6	74.6	77.5	69.7	63.8	66.5
February	65.9	63.8	62.2	75.6	70.1	72.3	83.5	76.0	78.1	69.9	65.4	66.5
March	76.0	74.1	73.3	84.6	77.9	82.3	91.9	85.0	87.6	79.5	75.1	77.1
April	91.9	84.8	84.8	100.4	90.9	98.4	108.0	96.7	103.3	95.3	85.9	89.3
May	92.9	84.5	85.8	102.0	W	98.7	109.9	96.3	103.9	96.6	85.7	90.4
June	91.6	81.8	84.6	100.9	W	96.5	108.9	92.9	101.9	95.5	83.2	89.3
July	92.1	86.6	87.0	101.6	91.8	97.5	109.3	98.8	103.6	96.1	88.0	91.3
August	95.9	89.1	90.0	105.3	95.4	101.6	113.4	100.4	107.2	99.9	90.3	94.4
September	96.8	89.6	91.0	105.8	97.9	102.8	113.9	101.8	108.1	100.6	91.0	95.6
October	98.4	92.3	92.9	107.4	101.5	104.9	115.3	106.0	109.9	102.1	94.0	97.2
November	99.1	89.8	91.2	108.5	95.9	105.7	116.8	104.4	109.9	103.0	91.1	96.0
December	99.0	88.1	91.8	108.7	W	105.2	117.0	100.1	109.2	103.0	89.5	96.3
2002 Average	89.4	82.6	83.5	98.8	89.7	95.3	106.4	94.3	99.9	93.2	83.9	87.8
Pennsylvania												
January	65.1	62.8	57.3	73.6	W	62.4	81.9	W	67.5	68.4	63.3	58.9
February	64.8	59.2	58.1	73.6	W	63.2	82.0	W	68.7	68.2	60.2	59.8
March	76.1	71.9	70.9	84.3	W	75.8	92.3	W	81.3	79.2	73.3	72.6
April	91.1	81.5	81.3	100.0	W	88.3	109.0	W	92.7	94.3	82.9	83.2
May	90.1	81.4	80.5	99.3	W	88.2	108.7	W	92.1	93.5	82.6	82.5
June	88.3	79.5	79.0	97.6	W	86.7	107.1	W	90.7	91.8	80.9	81.1
July	89.7	82.2	82.6	98.8	W	89.0	108.1	W	94.2	93.1	83.6	84.6
August	91.6	84.0	83.9	100.2	93.1	90.4	109.6	W	95.6	95.0	86.0	85.8
September	92.6	84.2	84.4	101.2	93.8	90.7	110.6	NA	95.5	96.0	86.1	86.4
October	95.1	88.0	87.7	103.7	96.7	93.8	112.7	99.2	99.4	98.3	89.8	89.5
November	95.2	83.0	84.7	104.4	92.6	92.8	113.6	93.4	97.3	98.6	85.0	86.9
December	94.4	83.7	85.2	103.7	90.7	92.5	113.1	93.0	96.8	97.9	85.0	87.1
2002 Average	86.8	80.2	78.3	95.4	89.6	84.6	104.3	W	89.7	90.1	81.9	80.2

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 End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Subdistrict IC												
January	62.5	59.8	57.0	72.4	63.1	62.1	80.0	68.5	68.1	66.8	61.3	59.4
February	62.6	57.2	57.1	72.6	60.0	62.3	80.4	65.5	67.9	67.0	58.7	59.6
March	77.6	69.0	73.6	87.4	72.3	78.9	95.2	77.4	84.7	81.8	70.6	76.0
April	95.0	83.4	83.8	105.0	86.9	90.2	113.9	92.3	95.9	99.2	85.1	86.3
May	93.5	80.1	81.6	103.7	84.0	87.9	112.6	88.8	93.7	97.8	81.8	84.2
June	90.4	78.8	79.9	100.9	82.4	86.1	110.0	87.8	92.1	94.8	80.5	82.6
July	90.4	80.7	81.7	100.8	83.3	87.6	109.7	89.4	93.8	94.7	82.2	84.3
August	90.3	79.5	81.7	100.7	83.5	87.6	109.6	91.1	93.8	94.7	81.7	84.3
September	90.9	80.7	83.7	101.1	84.4	89.5	109.9	91.5	95.6	95.2	82.7	86.3
October	98.4	88.7	89.3	108.2	92.2	95.2	116.6	98.4	101.1	102.4	90.5	91.8
November	96.4	79.2	78.5	106.4	82.3	85.3	114.9	90.2	90.8	100.6	81.2	81.1
December	92.4	77.7	82.7	102.6	80.6	88.6	111.3	88.4	94.3	96.7	79.6	85.2
2002 Average	86.9	76.6	77.9	96.8	79.9	83.6	104.9	86.5	89.3	91.0	78.4	80.3
Florida												
January	60.4	60.1	55.9	71.0	64.4	61.7	78.6	68.8	68.0	65.3	61.5	58.8
February	61.0	56.4	56.3	71.8	59.3	62.2	79.4	64.4	68.4	65.9	57.7	59.3
March	76.6	69.6	73.3	86.7	72.7	79.3	94.4	79.4	85.2	81.1	70.9	76.1
April	96.3	82.9	84.1	106.5	86.3	91.5	115.1	92.7	97.4	100.7	84.3	87.1
May	95.1	79.1	82.0	105.8	83.1	88.9	114.3	88.2	95.2	99.8	80.5	85.1
June	91.3	77.5	79.9	102.3	80.6	87.0	111.2	86.0	93.1	96.2	78.7	83.1
July	90.5	79.7	81.8	101.3	83.1	88.3	110.1	87.9	94.8	95.2	80.9	84.9
August	90.4	79.4	81.7	101.1	82.6	88.2	109.9	88.7	94.5	95.2	80.6	84.7
September	90.9	81.0	83.9	101.5	84.4	90.2	110.3	89.0	96.5	95.6	82.1	86.9
October	98.1	89.6	90.2	108.1	92.2	96.3	116.6	97.5	102.8	102.5	90.6	93.1
November	96.9	79.4	79.9	107.3	81.0	87.0	115.9	87.1	93.3	101.5	80.2	83.0
December	92.3	77.6	83.1	102.8	82.2	89.5	111.6	85.1	95.7	97.0	78.9	86.0
2002 Average	86.8	75.8	77.8	97.2	79.2	84.2	104.9	83.6	90.2	91.3	77.0	80.8
Georgia												
January	63.3	W	56.9	72.5	W	61.9	82.0	W	67.9	67.7	W	59.2
February	63.2	W	57.0	72.3	W	61.9	81.8	W	67.9	67.7	W	59.3
March	79.3	W	73.9	89.3	W	79.0	98.5	77.4	84.8	83.8	W	76.1
April	91.6	W	82.3	101.2	W	87.9	110.5	W	93.7	95.9	84.3	84.5
May	87.5	W	80.5	97.5	W	85.5	106.9	W	91.8	91.9	81.5	82.8
June	86.7	W	80.0	96.8	W	85.0	106.4	W	91.4	91.2	W	82.3
July	88.3	W	82.0	98.1	W	86.8	107.6	W	93.4	92.6	W	84.3
August	88.7	W	82.1	98.6	W	87.0	108.2	W	93.8	93.1	W	84.4
September	88.9	W	83.8	98.7	W	88.7	108.2	W	95.1	93.3	W	86.1
October	96.4	W	88.3	106.1	W	93.6	115.5	W	99.7	100.7	W	90.5
November	92.4	W	76.2	102.3	W	82.1	111.4	W	87.3	97.0	W	78.5
December	89.3	W	81.7	99.4	W	86.9	108.7	W	92.5	94.0	W	83.9
2002 Average	84.7	75.6	77.3	94.3	79.7	82.1	103.6	89.3	88.3	89.1	78.9	79.5
North Carolina												
January	63.4	W	57.2	74.0	W	61.9	79.9	W	67.5	67.1	W	59.2
February	63.6	W	57.3	74.6	W	61.9	80.3	W	65.9	67.4	W	59.1
March	76.3	W	73.6	86.4	W	78.5	92.4	W	83.4	79.8	W	75.6
April	91.3	W	82.7	101.8	W	87.8	109.0	W	93.2	94.9	W	84.7
May	89.6	W	79.7	100.2	W	84.7	107.3	W	90.4	93.3	W	81.8
June	86.1	W	78.2	97.0	W	83.0	103.7	W	88.9	89.8	W	80.2
July	87.2	W	80.1	97.3	W	84.9	104.3	W	91.0	90.8	W	82.2
August	86.8	W	80.1	97.1	W	85.1	103.9	W	91.1	90.5	W	82.3
September	87.7	W	82.5	97.9	W	87.3	104.2	W	93.3	91.2	W	84.6
October	95.3	W	88.2	105.7	W	93.3	111.7	W	99.2	98.8	W	90.3
November	92.8	W	76.3	103.2	W	81.2	108.8	W	87.0	96.3	W	78.3
December	89.0	W	81.5	99.4	W	86.1	105.6	W	92.1	92.5	W	83.5
2002 Average	84.3	75.9	76.9	94.5	W	81.6	100.8	W	87.2	87.8	77.3	78.9

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		Sales for Resale	Sales to End Users		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
South Carolina												
January	65.6	60.5	57.9	75.7	W	62.3	85.2	W	68.2	69.3	62.7	59.8
February	64.2	58.1	57.7	74.3	W	62.3	84.0	66.0	68.1	68.0	60.1	59.8
March	77.3	W	74.0	87.2	W	77.5	96.7	W	84.6	80.8	W	76.0
April	92.1	83.9	82.7	102.3	W	87.6	112.2	95.2	93.4	95.5	86.2	84.6
May	89.6	80.2	79.7	100.0	W	84.6	109.7	87.8	90.7	93.2	82.0	81.8
June	86.5	W	77.9	96.9	W	82.7	106.8	W	88.8	90.1	W	80.0
July	87.6	W	80.0	97.9	W	84.8	107.8	W	91.0	91.1	W	82.1
August	87.2	W	80.1	97.7	W	85.1	107.7	W	91.3	90.7	W	82.3
September	88.7	W	82.7	98.9	W	87.5	108.9	W	93.6	92.2	W	84.8
October	97.5	W	88.8	107.6	W	93.7	117.3	W	99.8	100.8	W	90.8
November	95.0	78.5	77.1	105.3	W	82.2	114.7	W	88.0	98.4	81.1	79.1
December	90.8	76.1	82.1	101.0	W	86.6	110.7	W	92.9	94.2	78.7	84.1
2002 Average	85.7	76.7	76.8	95.7	80.3	81.6	105.2	85.3	87.5	89.1	78.7	78.9
Virginia												
January	64.9	61.0	57.9	73.5	61.2	63.4	81.2	66.8	68.8	68.9	61.8	60.5
February	64.7	59.1	58.3	73.5	59.8	63.3	81.3	65.9	69.0	68.9	60.1	60.8
March	79.1	69.5	73.9	87.6	71.7	79.2	95.4	76.6	85.2	83.0	70.8	76.4
April	98.9	85.2	87.0	107.8	87.9	94.2	116.6	92.4	99.4	102.8	86.6	89.8
May	99.3	83.2	85.6	108.4	87.4	93.1	117.6	91.0	97.7	103.4	84.8	88.5
June	96.7	81.7	83.1	106.0	W	90.6	115.5	90.9	95.7	100.9	83.3	86.1
July	95.9	82.3	84.3	105.6	85.5	91.4	115.4	91.7	96.7	100.2	84.2	87.2
August	95.6	81.9	83.9	105.2	W	91.1	115.0	W	96.6	100.0	84.0	86.9
September	95.4	81.8	85.3	105.3	85.3	92.1	114.9	W	97.7	99.8	83.8	88.2
October	101.4	89.3	90.7	110.7	93.1	97.4	119.7	99.4	102.1	105.6	91.2	93.4
November	100.0	80.6	81.9	109.4	84.3	90.3	119.2	90.4	94.9	104.4	82.5	85.0
December	98.0	80.3	85.0	107.8	81.6	92.3	116.8	90.1	96.3	102.4	82.0	87.8
2002 Average	91.1	79.1	80.1	100.1	81.9	86.7	108.7	88.2	91.9	95.2	80.8	82.9
West Virginia												
January	70.0	59.2	58.1	77.6	W	62.7	85.9	—	68.5	72.0	60.1	59.8
February	68.1	58.8	57.9	76.4	—	62.2	84.2	—	67.9	70.3	58.8	59.4
March	82.2	66.1	73.6	90.4	—	77.8	98.0	—	83.4	84.2	66.1	75.0
April	96.5	85.7	82.9	105.0	—	87.3	112.8	—	93.5	98.5	85.7	84.4
May	96.5	W	81.9	105.0	W	85.9	112.7	—	92.2	98.6	W	83.3
June	94.2	81.7	80.8	102.6	—	84.8	110.5	—	91.0	96.3	81.7	82.3
July	95.4	84.4	82.5	103.9	—	86.4	111.6	—	92.9	97.5	84.4	83.9
August	95.3	W	82.1	103.6	—	86.2	111.5	—	92.8	97.5	W	83.6
September	96.7	86.0	83.8	104.9	—	88.2	112.8	—	94.4	98.8	86.0	85.3
October	107.3	W	90.2	117.5	—	93.9	125.5	—	100.5	109.7	W	91.6
November	102.5	—	80.7	110.8	—	85.8	118.4	—	91.5	104.6	—	82.2
December	99.1	—	82.2	107.4	—	86.9	115.0	—	92.4	101.2	—	83.6
2002 Average	92.3	75.7	79.0	100.5	W	82.9	108.0	—	89.0	94.3	75.7	80.4
PAD District II												
January	69.4	64.4	59.1	77.7	66.2	64.5	84.5	77.2	69.6	71.7	66.5	60.4
February	68.9	65.9	60.1	77.2	66.4	65.2	84.4	77.0	70.4	71.3	67.5	61.5
March	87.9	76.9	77.7	96.2	81.2	83.1	103.4	84.2	88.1	90.2	78.2	79.1
April	97.9	85.4	84.2	106.7	91.5	90.1	115.1	92.6	96.1	100.3	86.9	85.7
May	98.6	85.9	84.4	107.7	91.3	89.8	116.3	94.4	96.4	101.2	87.4	85.9
June	97.7	85.9	84.6	106.5	W	89.6	115.1	W	96.2	100.3	87.9	86.1
July	100.6	88.4	87.9	109.0	W	93.2	117.3	W	99.1	103.0	91.0	89.4
August	98.7	86.4	85.3	107.5	W	91.7	116.2	W	97.2	101.2	89.2	86.9
September	99.4	88.5	87.0	108.0	W	93.2	116.6	W	98.8	101.9	91.1	88.6
October	107.5	93.1	94.7	116.0	W	100.1	124.3	W	105.9	109.9	95.1	96.1
November	97.0	86.0	81.5	105.9	W	86.8	114.7	W	92.7	99.5	88.6	82.9
December	94.6	82.0	82.8	102.7	W	88.0	111.0	W	93.8	96.9	84.8	84.2
2002 Average	93.6	82.1	81.3	102.1	88.0	86.8	110.0	93.4	92.4	96.0	84.3	82.7

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Illinois												
January	68.5	W	60.8	NA	W	66.7	NA	W	73.8	71.7	W	62.9
February	69.3	W	62.1	78.3	W	68.1	84.1	W	74.8	72.7	W	64.3
March	91.9	W	79.9	100.5	W	88.2	106.3	W	94.2	95.0	W	82.3
April	107.5	W	88.0	117.3	W	98.1	124.3	W	105.7	111.0	W	90.7
May	109.2	W	88.9	120.1	W	100.2	127.2	W	108.7	113.2	W	92.0
June	107.2	W	88.6	118.1	W	97.8	125.3	W	106.7	111.3	W	91.4
July	105.2	W	91.2	115.8	W	98.8	122.9	W	106.7	109.1	W	93.8
August	105.7	W	87.9	116.3	W	96.1	123.4	W	105.6	109.6	W	90.6
September	105.6	W	89.0	115.4	W	98.0	122.7	W	105.4	109.4	W	91.7
October	111.5	W	97.8	121.1	W	104.7	127.9	W	112.3	115.0	W	100.0
November	105.3	W	86.4	115.8	W	93.5	123.4	W	102.1	109.2	W	88.7
December	95.8	W	84.6	105.6	W	91.9	112.5	W	99.1	99.4	W	86.9
2002 Average	98.6	82.3	84.4	108.6	W	91.9	115.0	W	99.9	102.3	86.5	86.9
Indiana												
January	70.6	65.7	59.4	79.3	W	64.5	87.0	66.0	70.7	73.0	65.7	60.8
February	68.1	66.9	59.7	76.6	W	64.6	84.0	W	71.3	70.4	67.0	61.0
March	88.5	75.8	76.2	97.1	W	82.2	105.3	W	88.8	90.8	75.9	77.6
April	98.2	83.4	83.4	106.6	W	89.7	114.6	W	96.2	100.4	83.3	84.8
May	98.8	86.8	84.8	108.0	-	90.2	116.2	96.8	97.6	101.2	86.9	86.2
June	96.3	86.4	84.6	105.2	-	89.7	113.1	-	97.0	98.6	86.4	86.0
July	99.0	87.5	86.3	107.6	-	91.3	115.4	W	98.7	101.2	87.6	87.8
August	97.2	85.8	83.7	106.0	-	88.5	113.8	W	96.2	99.5	85.8	85.2
September	98.4	88.7	86.0	107.4	-	90.7	114.9	W	97.6	100.8	89.0	87.5
October	106.1	96.6	94.5	115.0	-	99.5	123.1	103.2	106.7	108.4	96.9	95.9
November	92.9	89.3	82.0	101.9	W	87.1	109.3	W	93.3	95.2	89.8	83.4
December	93.6	86.5	82.4	102.5	-	86.6	110.5	W	94.1	95.9	87.1	83.8
2002 Average	92.7	82.8	80.7	101.3	73.6	86.3	109.0	92.1	92.7	95.0	83.0	82.2
Iowa												
January	67.8	W	59.5	69.3	-	63.2	75.3	-	68.2	69.0	W	60.8
February	67.1	W	61.3	67.2	-	64.3	75.6	-	70.1	67.7	W	62.4
March	87.4	W	79.9	88.4	-	82.6	94.8	-	88.7	88.4	W	81.0
April	95.7	W	85.3	96.9	-	87.5	104.6	-	94.1	96.8	W	86.2
May	91.0	W	82.9	92.2	-	85.1	99.7	-	92.5	92.1	W	83.9
June	90.4	W	82.8	91.1	-	85.6	99.7	-	92.4	91.3	W	83.9
July	98.7	W	88.4	99.3	-	91.8	106.1	-	98.5	99.4	W	89.7
August	96.7	-	85.5	98.4	-	90.2	105.1	-	96.3	98.0	-	87.2
September	98.1	W	87.6	99.3	-	92.8	106.2	-	98.6	99.2	W	89.3
October	104.6	W	95.4	106.3	-	98.6	113.7	-	105.6	106.0	W	96.6
November	97.4	W	79.6	99.7	-	83.7	105.3	-	89.4	99.2	W	81.3
December	91.4	W	84.2	91.1	-	86.5	100.4	-	93.4	91.5	W	85.2
2002 Average	90.1	W	81.7	93.3	-	84.9	97.6	-	91.4	92.2	W	82.9
Kansas												
January	69.9	W	57.4	79.3	-	64.9	87.2	-	65.6	72.0	W	58.1
February	69.9	W	59.3	79.6	-	66.2	87.6	-	67.5	72.1	W	60.0
March	88.2	W	78.2	97.1	-	83.6	105.4	-	85.9	90.2	W	78.8
April	95.8	W	82.6	104.8	-	89.1	113.1	-	91.5	97.8	W	83.2
May	93.9	W	80.8	102.5	-	85.1	110.4	-	89.7	95.9	W	81.5
June	94.0	W	81.2	103.3	-	85.5	111.3	-	89.5	96.1	W	81.9
July	100.9	-	86.5	110.0	-	91.3	117.8	-	95.6	102.9	-	87.3
August	98.5	W	83.9	107.5	-	89.7	115.5	-	93.5	100.5	W	84.8
September	98.5	W	85.9	107.4	-	91.6	115.5	-	96.1	100.6	W	86.7
October	108.2	W	92.5	125.4	-	98.0	125.9	-	102.0	110.9	W	93.2
November	97.9	W	77.0	106.7	-	82.2	114.6	-	85.5	99.9	W	77.7
December	95.6	W	81.5	105.1	-	85.8	113.0	-	90.1	97.8	W	82.2
2002 Average	92.8	85.2	79.5	102.5	-	84.9	109.8	-	88.4	94.9	85.2	80.2

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 End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Kentucky												
January	75.4	62.6	61.5	86.1	W	65.0	95.7	79.0	71.0	78.1	67.9	62.8
February	72.2	62.4	60.5	82.9	W	64.2	92.4	75.4	70.2	74.9	66.4	61.9
March	87.7	70.5	77.3	98.2	W	81.3	107.8	78.6	86.7	90.1	72.8	78.6
April	99.6	81.2	85.3	109.9	W	89.8	119.6	87.9	95.3	101.9	83.4	86.7
May	99.1	80.7	84.5	110.0	W	89.3	119.5	87.7	94.3	101.5	82.6	86.0
June	97.8	79.0	83.6	108.8	W	88.3	118.1	87.8	93.0	100.3	82.2	85.0
July	98.2	82.8	84.5	109.0	W	89.0	118.5	NA	94.5	100.7	86.5	86.0
August	97.5	83.6	83.5	108.3	W	88.3	117.9	W	93.7	100.0	87.6	85.0
September	101.3	W	85.5	112.0	W	90.0	121.6	W	95.9	103.8	W	87.0
October	108.9	W	92.3	119.6	W	97.0	129.3	W	102.7	111.3	W	93.7
November	98.0	W	81.9	108.5	W	86.8	118.2	W	91.6	100.4	W	83.3
December	98.6	W	84.7	108.8	W	88.8	118.7	W	94.2	101.0	W	86.0
2002 Average	95.1	79.4	80.9	105.5	83.6	85.4	114.9	90.8	90.6	97.5	82.8	82.3
Michigan												
January	66.7	74.3	58.2	73.6	W	63.3	80.1	W	69.9	68.2	75.5	59.5
February	67.8	77.4	59.5	74.5	W	64.8	81.2	W	71.3	69.3	78.5	60.9
March	83.8	80.9	77.2	90.2	W	81.6	96.5	W	88.4	85.1	82.2	78.4
April	95.1	85.2	83.7	101.9	W	90.0	108.1	W	95.7	96.5	86.9	85.0
May	96.6	87.8	86.2	103.2	W	91.7	109.6	W	98.3	98.0	88.9	87.5
June	97.8	88.2	88.2	104.6	W	93.8	110.4	W	100.3	99.3	89.9	89.6
July	100.9	87.9	90.6	107.8	W	96.4	113.5	W	102.8	102.3	90.2	92.1
August	97.1	85.7	86.0	104.3	W	91.7	111.2	W	98.5	98.7	87.9	87.5
September	97.1	87.9	87.6	104.5	W	93.1	111.1	W	100.3	98.7	89.7	89.0
October	106.5	95.2	96.6	113.8	W	101.9	119.6	W	108.5	107.9	96.6	97.8
November	97.1	89.1	84.1	104.5	W	90.8	111.2	W	96.0	98.5	90.2	85.4
December	94.5	W	82.7	101.2	W	87.5	107.1	W	94.4	95.8	W	84.0
2002 Average	92.5	85.6	82.2	99.3	83.8	87.6	105.7	96.1	94.2	94.0	87.2	83.6
Minnesota												
January	75.6	68.0	62.1	81.3	W	64.7	89.6	W	70.4	77.0	68.1	62.9
February	73.4	67.7	63.6	78.7	W	65.2	87.2	W	71.6	74.8	67.8	64.3
March	96.8	75.6	83.6	102.0	W	84.5	110.4	W	91.2	98.1	75.9	84.2
April	105.5	84.9	88.1	110.1	W	89.7	119.2	—	97.3	106.8	85.1	88.8
May	101.9	83.4	85.8	106.7	W	86.8	115.9	W	94.3	103.3	83.9	86.5
June	100.4	83.2	86.0	105.1	W	87.1	114.9	—	94.0	101.9	83.1	86.8
July	109.1	NA	94.1	113.9	W	94.6	123.3	—	102.1	110.5	92.5	94.8
August	109.3	95.5	93.7	114.4	W	95.1	123.8	W	102.5	110.8	95.2	94.5
September	107.2	94.5	92.9	112.6	W	94.9	121.5	W	101.3	108.7	94.2	93.8
October	118.4	98.0	101.0	123.7	W	101.8	132.7	105.4	110.2	119.8	97.7	101.7
November	101.7	92.4	84.4	106.8	NA	86.2	115.3	W	92.1	103.1	91.9	85.2
December	99.7	87.4	85.9	104.8	W	87.6	114.2	W	93.6	101.1	86.9	86.6
2002 Average	100.5	85.8	85.6	105.6	NA	87.6	114.7	94.0	94.5	101.9	85.9	86.5
Missouri												
January	69.9	W	59.5	80.2	W	71.4	89.3	W	69.8	72.1	W	60.8
February	70.0	W	61.1	80.5	W	73.2	89.7	W	71.6	72.4	W	62.5
March	87.6	W	78.5	98.2	W	88.7	107.3	W	88.9	89.9	W	79.7
April	95.6	W	85.9	106.7	W	99.2	116.2	W	97.2	97.9	W	87.3
May	94.8	W	85.3	106.3	W	101.4	116.0	W	96.0	97.2	W	86.8
June	94.2	W	85.1	105.1	W	99.9	114.8	W	95.3	96.6	W	86.6
July	97.6	W	88.5	107.1	W	100.5	116.4	W	98.8	99.7	W	89.8
August	96.4	W	86.7	107.8	W	100.7	117.1	W	97.5	98.8	W	88.2
September	95.4	W	88.4	105.9	W	100.4	115.0	W	99.5	97.7	W	89.9
October	105.7	W	95.7	116.6	W	108.5	126.2	W	107.0	107.9	W	97.0
November	95.7	W	81.5	105.9	W	96.7	115.6	W	93.0	97.9	W	83.0
December	94.2	W	85.3	105.5	W	97.9	114.9	W	96.2	96.5	W	86.7
2002 Average	91.9	78.2	82.2	102.6	W	95.2	111.8	W	92.7	94.2	84.1	83.5

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Nebraska												
January	64.6	W	58.7	69.6	-	65.3	W	-	67.6	65.8	W	59.8
February	64.3	-	60.1	67.9	-	64.7	W	-	69.3	65.5	-	61.1
March	86.1	W	79.5	90.9	-	83.2	96.2	-	88.6	87.2	W	80.3
April	94.5	W	85.0	95.7	-	87.6	105.5	-	94.0	95.5	W	85.8
May	90.9	W	82.5	91.2	-	84.3	100.3	-	91.5	91.7	W	83.1
June	90.4	W	82.1	90.3	-	84.2	W	-	91.4	91.2	W	82.9
July	95.8	W	88.0	95.8	-	90.3	W	-	97.8	96.6	W	88.8
August	94.2	W	85.3	94.6	-	88.7	105.1	-	95.2	95.2	W	86.2
September	94.1	W	87.3	95.0	-	91.2	104.6	-	97.8	95.2	W	88.4
October	101.4	W	94.6	102.8	-	97.2	112.3	-	104.3	102.6	W	95.5
November	94.4	-	78.8	95.7	-	81.7	105.0	-	88.0	95.6	-	79.8
December	89.6	-	83.2	91.3	-	85.5	99.9	-	92.7	91.0	-	84.0
2002 Average	87.5	W	80.9	93.5	-	84.9	98.5	-	90.4	89.7	W	81.9
North Dakota												
January	NA	53.5	60.2	NA	NA	NA	NA	-	70.2	NA	54.6	60.9
February	NA	58.3	61.7	NA	W	NA	NA	-	71.3	NA	58.9	62.4
March	W	W	79.2	W	W	82.3	W	-	89.4	W	W	80.3
April	W	87.2	86.1	W	W	89.0	W	-	96.4	W	87.2	87.0
May	W	W	84.4	W	W	86.6	W	-	94.6	W	W	85.3
June	NA	W	84.1	NA	W	86.2	NA	-	94.3	NA	W	85.0
July	NA	W	89.8	NA	W	92.8	NA	-	100.1	NA	W	90.9
August	NA	W	89.0	NA	W	92.7	NA	-	100.1	NA	W	90.3
September	NA	W	90.3	NA	W	94.0	NA	-	101.1	NA	W	91.5
October	NA	W	96.1	NA	W	99.5	NA	-	106.9	NA	W	97.2
November	NA	W	82.2	NA	W	86.0	W	-	91.8	W	W	83.4
December	NA	W	84.0	NA	W	87.4	NA	-	94.5	W	W	85.2
2002 Average	W	76.3	82.8	W	84.9	87.4	W	-	93.4	W	78.9	84.1
Ohio												
January	70.1	W	59.1	79.9	W	63.3	89.0	W	70.3	72.7	W	60.5
February	70.1	W	59.9	79.7	W	64.0	89.2	W	71.1	72.7	W	61.3
March	88.9	W	77.1	98.4	W	81.6	108.2	W	88.6	91.3	W	78.5
April	96.1	W	82.8	105.8	W	86.2	115.5	W	94.6	98.6	W	84.1
May	98.8	W	85.3	108.8	W	89.9	118.5	W	97.1	101.4	W	86.7
June	98.3	W	86.0	107.9	W	90.4	117.3	W	98.4	100.9	W	87.5
July	101.0	W	87.5	110.6	W	92.4	120.2	W	99.9	103.5	W	89.0
August	98.1	W	84.0	108.0	W	89.3	117.9	W	96.4	100.7	W	85.6
September	99.4	W	86.5	109.2	W	91.7	118.9	W	99.3	102.1	W	88.1
October	106.5	W	94.6	116.4	W	100.5	126.1	W	106.7	109.0	W	96.0
November	95.3	W	81.6	104.8	W	85.5	114.3	W	93.3	97.8	W	83.0
December	94.7	W	82.8	104.2	W	87.7	113.9	W	93.6	97.2	W	84.1
2002 Average	93.5	83.0	80.9	103.0	W	85.2	112.6	95.6	92.7	96.0	85.2	82.4
Oklahoma												
January	64.1	NA	55.2	72.2	W	60.4	80.2	W	61.7	66.2	NA	55.8
February	63.6	63.2	56.9	71.6	W	61.8	79.7	W	63.8	65.7	63.1	57.6
March	83.0	85.2	75.5	90.9	W	81.1	98.8	W	83.5	84.9	85.2	76.2
April	89.9	NA	79.2	97.9	W	86.9	105.9	W	88.5	91.8	NA	80.0
May	87.0	85.2	78.1	95.1	W	84.2	103.4	W	86.1	89.0	85.2	78.8
June	85.6	84.3	78.4	93.8	W	84.1	102.2	W	87.1	87.7	84.7	79.2
July	92.0	NA	83.7	100.3	W	90.0	108.5	W	93.1	94.0	NA	84.5
August	88.9	81.4	81.2	97.1	W	87.5	105.5	W	92.1	90.9	82.1	82.1
September	91.3	82.0	83.1	99.6	W	89.5	108.0	W	94.1	93.4	82.4	84.0
October	100.6	86.8	90.1	108.9	W	97.3	117.2	W	100.1	102.6	87.2	90.8
November	88.4	80.5	75.4	96.4	W	80.6	104.7	W	82.2	90.5	80.6	75.9
December	87.7	82.7	77.9	96.0	W	85.7	104.5	-	86.6	89.7	82.8	78.5
2002 Average	85.5	81.4	76.6	93.6	W	82.2	101.6	W	84.7	87.5	81.6	77.3

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		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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
South Dakota												
January	NA	W	60.0	72.3	W	63.4	NA	W	69.0	NA	W	60.8
February	NA	W	61.9	74.1	W	64.5	73.2	—	71.0	W	W	62.6
March	W	W	79.5	89.5	W	84.1	86.8	W	88.8	85.5	W	80.6
April	W	W	87.1	99.3	W	88.0	96.1	W	96.9	98.4	W	87.7
May	W	W	85.1	97.5	W	84.8	99.9	W	95.1	97.8	W	85.6
June	NA	W	85.2	92.1	—	84.8	NA	W	95.4	NA	W	85.7
July	NA	W	90.7	95.6	W	90.8	NA	W	101.6	NA	W	91.5
August	NA	W	89.1	97.8	W	90.5	NA	W	101.4	NA	W	90.3
September	NA	W	90.0	96.5	W	92.2	NA	W	101.2	NA	W	91.0
October	NA	W	96.3	103.6	W	97.9	NA	W	106.8	106.2	W	97.1
November	W	W	80.9	91.1	W	83.8	NA	W	91.9	95.0	W	82.0
December	W	W	83.4	W	W	87.7	NA	W	93.3	93.8	W	84.6
2002 Average	NA	81.8	82.6	93.3	W	86.6	W	W	94.0	94.5	83.3	83.9
Tennessee												
January	62.3	58.7	57.6	70.8	60.6	61.9	75.9	W	67.6	65.7	60.9	59.6
February	61.0	60.0	57.4	69.4	61.1	61.7	75.6	77.5	67.6	64.6	62.4	59.4
March	75.8	75.0	73.5	83.7	78.9	77.4	89.5	W	83.4	79.1	76.1	75.3
April	89.5	84.4	82.9	97.7	84.8	87.3	104.2	85.3	93.2	92.8	84.5	84.7
May	87.6	78.4	80.9	95.9	85.1	85.3	102.7	86.0	91.3	91.0	79.7	82.8
June	86.4	77.7	79.2	94.7	W	83.7	101.5	86.8	89.6	89.9	78.9	81.1
July	89.7	80.5	81.4	98.1	W	86.0	105.3	88.3	92.2	93.3	81.3	83.4
August	89.4	79.4	80.8	97.6	W	85.6	105.8	85.0	91.6	93.1	80.2	82.8
September	89.6	81.3	82.5	97.7	W	87.0	105.8	NA	93.0	93.3	83.0	84.5
October	97.9	86.9	88.3	105.9	92.9	92.8	114.0	92.8	98.8	101.4	88.0	90.2
November	91.9	77.0	76.8	99.9	W	81.4	107.5	90.0	87.2	95.4	78.6	78.7
December	88.3	W	81.1	96.2	W	85.3	103.7	89.4	91.3	91.7	81.2	83.0
2002 Average	84.3	76.7	77.2	92.3	78.6	81.3	99.0	86.4	87.3	87.7	77.9	79.1
Wisconsin												
January	72.5	W	60.2	W	W	65.2	W	—	71.1	74.1	W	61.3
February	W	W	60.9	W	W	66.0	W	—	71.9	W	W	62.0
March	89.1	W	78.4	W	W	82.5	W	—	88.7	90.6	W	79.3
April	99.0	W	84.5	W	W	87.9	W	—	96.0	100.6	W	85.4
May	102.4	W	86.7	W	W	92.0	W	—	98.4	104.1	W	87.7
June	100.8	W	86.6	W	W	91.4	W	—	97.8	102.5	W	87.6
July	102.5	W	89.3	W	W	93.8	119.4	—	100.3	104.2	W	90.4
August	100.2	W	86.8	108.4	W	92.2	117.1	—	98.3	101.9	W	88.0
September	103.6	W	88.8	111.3	W	93.5	120.8	—	100.4	105.3	W	89.9
October	111.9	W	96.8	119.1	W	100.4	128.6	—	107.9	113.5	W	97.8
November	W	W	82.8	W	W	86.8	116.0	—	93.3	W	W	83.8
December	W	W	83.3	W	W	87.3	W	—	93.6	W	W	84.3
2002 Average	96.1	81.5	82.7	103.8	85.6	86.9	112.7	—	93.8	97.7	81.6	83.8
PAD District III												
January	63.0	59.5	56.2	72.2	W	61.5	79.3	67.6	64.6	66.2	60.7	57.5
February	63.5	58.7	56.9	72.3	59.3	62.1	80.1	66.2	65.2	66.8	59.8	58.2
March	79.9	70.8	70.9	88.7	71.0	78.5	96.9	79.2	82.5	83.1	71.9	72.5
April	93.8	80.8	79.5	103.4	85.3	88.0	112.2	88.5	90.1	97.0	82.2	81.1
May	92.3	78.9	77.5	102.1	82.6	85.7	110.8	86.8	87.3	95.6	80.0	78.9
June	89.2	78.8	76.0	98.9	81.3	83.9	107.3	86.6	84.7	92.5	79.8	77.3
July	89.1	79.3	78.0	98.7	81.2	85.7	107.0	87.7	88.5	92.3	80.5	79.5
August	88.8	79.7	78.2	98.4	82.9	85.7	106.6	88.8	88.1	92.1	80.9	79.6
September	90.1	81.1	81.0	99.5	83.6	88.0	107.6	90.3	90.1	93.3	82.4	82.4
October	97.0	85.0	86.5	106.0	90.4	93.4	113.8	96.2	94.9	99.9	86.5	87.8
November	93.3	79.1	76.0	102.2	82.0	82.5	110.0	88.2	83.9	96.4	80.3	77.3
December	90.0	77.1	78.7	99.4	79.0	86.5	106.5	86.4	85.9	93.1	78.4	80.0
2002 Average	86.0	77.0	75.1	95.1	79.1	81.8	102.8	85.2	84.2	89.1	78.2	76.5

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Alabama												
January	65.8	W	55.2	73.8	W	60.3	84.0	W	65.4	68.7	W	57.2
February	65.7	W	55.5	74.0	W	60.5	84.4	W	65.8	68.7	W	57.5
March	79.6	W	71.8	88.5	W	77.1	99.4	77.1	82.3	82.5	W	73.9
April	94.0	W	80.6	103.9	W	86.2	115.1	88.7	91.2	96.9	W	82.5
May	91.2	W	77.9	101.3	W	83.6	112.5	86.6	88.5	94.2	W	79.9
June	88.3	W	76.8	98.5	W	82.4	110.0	W	87.6	91.4	W	78.8
July	89.3	W	78.5	99.3	W	84.2	110.9	W	89.2	92.3	W	80.5
August	89.6	W	78.5	99.7	W	83.8	110.9	W	89.5	92.7	W	80.5
September	90.0	W	80.4	99.3	W	86.0	110.4	W	91.1	92.9	W	82.4
October	97.1	W	88.0	106.1	W	92.6	116.3	W	99.1	99.7	W	90.0
November	96.0	W	75.8	105.4	W	80.5	115.1	W	86.8	98.7	W	77.7
December	91.8	W	81.1	101.6	W	85.7	111.7	W	92.3	94.6	W	83.1
2002 Average	87.2	74.3	75.2	96.1	77.7	80.2	106.6	84.2	85.5	90.0	76.4	77.1
Arkansas												
January	66.0	—	58.4	75.3	—	62.4	85.3	W	65.6	67.9	W	59.6
February	65.4	W	58.9	74.7	W	62.7	85.0	W	67.8	67.4	W	60.1
March	81.1	W	75.9	90.3	W	79.0	100.2	W	84.8	82.8	W	77.0
April	92.0	W	83.3	101.3	—	87.2	111.6	W	91.3	93.8	W	84.4
May	88.0	W	80.8	97.6	W	84.5	107.9	W	87.6	89.8	73.9	81.9
June	86.5	W	79.6	97.5	W	83.1	106.0	—	85.8	88.3	W	80.5
July	89.1	W	82.2	98.0	W	85.2	108.7	W	90.6	90.8	W	83.3
August	87.7	—	81.3	98.7	—	84.7	107.5	—	90.9	89.5	—	82.5
September	89.8	W	84.4	99.9	W	87.9	109.4	—	94.1	91.6	W	85.6
October	98.2	W	90.2	108.3	W	93.5	117.7	W	99.6	99.8	W	91.3
November	96.2	W	77.1	107.4	W	80.9	116.2	W	96.2	98.2	W	78.3
December	91.0	W	80.3	99.9	W	85.4	111.2	W	90.0	92.7	W	81.4
2002 Average	86.8	76.7	78.0	96.4	W	81.5	106.2	W	85.9	88.6	W	79.1
Louisiana												
January	63.7	W	55.6	73.0	—	60.9	81.4	W	NA	67.4	W	57.0
February	63.4	W	56.1	72.8	—	61.8	81.5	W	62.3	67.2	59.8	57.4
March	77.9	W	70.8	87.1	—	77.9	95.5	W	78.5	81.4	66.2	72.2
April	93.2	—	80.0	103.0	—	87.3	112.2	W	88.2	96.8	W	81.5
May	92.0	W	78.5	102.0	—	84.6	111.3	W	85.3	95.7	W	80.1
June	88.9	W	75.8	99.0	—	82.6	108.2	W	82.9	92.6	W	77.0
July	88.6	W	77.2	98.6	—	84.4	107.8	W	87.5	92.3	78.2	78.6
August	88.0	W	77.9	98.2	—	84.6	106.9	W	86.3	91.8	W	79.5
September	88.9	W	80.2	98.7	—	86.7	107.3	W	87.2	92.6	W	81.7
October	95.7	80.9	85.5	105.4	—	91.8	113.6	W	94.2	99.3	81.8	87.3
November	94.1	W	74.7	104.0	—	81.7	113.1	W	82.4	97.9	77.8	76.6
December	91.1	79.4	77.6	101.5	—	85.4	110.1	W	85.5	94.9	79.9	79.0
2002 Average	85.8	77.7	74.3	95.4	—	80.8	103.9	W	82.3	89.4	78.1	75.8
Mississippi												
January	67.4	57.9	56.8	77.0	W	61.5	85.8	W	66.6	70.1	59.0	58.5
February	66.1	W	56.7	75.5	W	61.6	84.5	W	66.2	68.8	W	58.4
March	79.5	70.4	71.8	91.2	W	78.2	98.2	W	84.0	82.3	W	73.8
April	93.2	78.6	81.0	102.8	W	86.6	113.0	87.2	91.9	95.7	80.1	82.8
May	91.2	76.7	78.7	100.6	W	83.6	110.9	84.4	88.8	93.8	78.0	80.5
June	88.8	76.8	76.7	98.4	W	82.0	107.9	85.5	86.5	91.4	78.4	78.3
July	88.5	W	78.6	97.9	W	84.1	107.6	W	89.7	91.1	W	80.4
August	87.5	W	79.5	97.1	W	84.5	106.2	W	90.1	90.0	W	81.1
September	89.2	W	81.6	98.4	W	86.9	107.1	W	92.9	91.6	W	83.4
October	96.7	W	86.6	106.1	W	91.9	115.3	W	97.5	99.1	W	88.3
November	93.3	W	75.2	102.3	W	79.6	111.9	W	84.6	95.6	W	76.8
December	91.6	W	80.7	100.5	W	85.3	108.5	W	86.6	93.8	W	82.0
2002 Average	86.9	73.4	75.5	96.2	78.8	80.4	104.8	81.5	85.3	89.3	74.9	77.1

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		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
New Mexico												
January	74.1	63.1	62.0	85.0	W	66.5	94.4	W	72.1	76.9	63.6	63.6
February	74.4	64.9	63.2	84.8	W	67.6	94.5	W	73.1	77.1	65.3	64.8
March	85.2	75.3	76.6	95.2	W	80.4	105.1	W	85.9	87.9	76.1	77.9
April	95.9	84.3	84.0	105.5	W	88.9	115.9	W	93.5	98.5	84.8	85.3
May	97.1	84.3	83.2	106.8	W	87.9	116.9	W	93.1	99.7	84.7	84.6
June	94.4	83.6	82.2	104.0	W	87.1	114.0	W	91.8	97.1	83.9	83.6
July	97.3	86.6	85.8	107.4	W	90.2	117.4	W	95.5	100.1	87.2	87.2
August	97.8	W	87.0	107.9	W	90.4	118.0	W	96.6	100.6	W	88.4
September	99.1	W	89.3	109.2	W	94.1	119.3	W	98.8	101.8	W	90.7
October	104.8	W	94.3	115.3	W	98.7	124.9	W	104.1	107.6	W	95.8
November	104.2	W	84.8	114.7	W	88.8	124.5	W	94.7	107.0	W	86.3
December	99.8	W	84.0	109.7	W	89.4	119.6	W	94.1	102.6	W	85.6
2002 Average	93.5	82.7	81.8	103.8	W	84.9	113.7	W	91.4	96.3	83.4	83.2
Texas												
January	61.5	65.8	55.9	70.9	W	61.6	77.9	72.2	63.9	64.9	66.6	57.0
February	62.3	66.4	56.8	71.1	W	62.4	78.9	68.8	64.9	65.7	66.3	57.9
March	79.8	76.7	70.0	88.4	W	79.0	96.5	NA	82.8	83.0	78.4	71.6
April	93.8	82.2	78.7	103.3	W	89.1	111.9	89.2	89.9	97.2	83.2	80.3
May	92.3	79.7	76.8	102.0	W	87.1	110.4	89.7	87.1	95.7	80.5	78.1
June	89.0	78.4	75.4	98.6	W	85.0	106.8	89.6	84.0	92.5	79.3	76.5
July	88.5	79.8	77.4	98.0	W	86.8	106.2	91.0	87.8	91.9	80.8	78.8
August	88.3	78.8	77.6	97.8	W	86.7	105.9	88.0	87.2	91.7	79.5	78.8
September	89.7	81.4	80.5	99.0	W	89.0	106.9	91.5	89.5	93.0	82.3	81.9
October	96.4	82.9	85.8	105.3	W	94.1	113.0	96.9	93.4	99.5	84.1	86.9
November	91.9	80.0	75.8	100.5	W	83.7	108.3	91.7	83.1	95.1	80.9	76.9
December	88.7	79.0	78.1	98.0	W	87.2	104.8	92.9	84.4	91.9	79.7	79.2
2002 Average	85.2	79.5	74.7	94.3	83.1	82.7	101.8	89.3	83.8	88.4	80.4	75.9
PAD District IV												
January	68.1	62.6	61.6	79.3	NA	65.8	90.8	71.9	71.8	73.8	64.9	63.6
February	67.7	62.1	61.9	79.2	67.7	65.4	89.8	72.3	71.8	73.4	64.8	63.8
March	82.7	74.1	76.2	94.8	80.9	80.3	104.8	82.7	85.9	88.4	76.2	78.1
April	94.4	88.2	87.1	106.4	93.5	90.8	116.6	99.2	97.3	100.0	90.9	88.8
May	94.6	88.4	85.8	106.3	93.2	89.2	116.4	99.0	96.0	100.2	91.0	87.5
June	92.7	89.0	85.5	104.4	93.5	88.5	114.6	99.2	95.7	98.5	91.6	87.2
July	99.9	92.0	90.3	111.8	96.1	94.5	122.0	102.5	100.7	105.7	94.5	92.2
August	101.9	94.9	91.5	113.5	99.5	96.1	123.6	105.5	102.1	107.6	97.5	93.4
September	98.5	94.6	91.3	109.5	100.0	96.1	119.7	104.3	101.6	104.0	97.1	93.2
October	105.4	93.6	93.3	116.7	98.2	98.7	127.4	103.7	103.8	111.0	96.2	95.3
November	102.4	92.2	87.6	113.1	98.2	91.8	124.0	102.8	98.1	108.0	95.0	89.5
December	95.5	86.1	85.1	105.5	94.5	89.7	116.7	97.3	95.6	101.0	89.2	87.1
2002 Average	91.9	84.5	83.8	103.5	91.0	87.4	113.8	94.4	93.7	97.6	87.1	85.6
Colorado												
January	68.8	60.7	60.8	80.8	-	66.2	92.4	W	70.4	74.9	60.8	62.9
February	68.7	59.7	61.4	81.3	-	66.3	91.6	W	70.4	74.9	60.0	63.5
March	85.1	71.5	76.7	97.7	-	81.3	107.5	W	85.6	91.1	72.5	78.6
April	95.3	83.5	85.6	107.8	-	90.6	117.8	W	94.9	101.2	83.7	87.5
May	96.0	83.8	83.4	108.4	-	88.6	118.3	W	92.7	102.0	84.5	85.2
June	93.2	W	82.9	105.3	-	87.4	115.4	W	92.2	99.3	W	84.7
July	101.4	88.7	89.1	113.8	-	93.6	123.6	W	98.3	107.5	89.5	91.0
August	102.7	W	89.1	114.8	-	93.8	124.7	-	98.3	108.8	W	90.9
September	98.1	90.6	90.7	110.0	-	94.8	120.1	W	99.8	104.2	91.2	92.5
October	107.2	W	95.2	118.8	-	99.7	129.4	W	104.5	113.1	W	97.0
November	104.0	83.4	83.8	114.8	-	88.5	125.8	-	93.1	109.9	83.4	85.7
December	96.1	83.0	83.7	106.4	-	88.5	117.8	W	93.1	102.0	82.9	85.6
2002 Average	92.9	77.0	82.7	105.2	-	87.1	115.4	88.2	91.5	99.1	77.7	84.5

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Idaho												
January	NA	W	62.8	NA	W	65.9	W	W	72.9	NA	W	64.3
February	NA	W	62.8	NA	W	65.7	W	W	72.8	NA	W	64.3
March	74.3	W	75.8	84.6	W	79.0	93.7	W	85.2	76.2	W	77.1
April	90.8	88.2	87.3	101.2	W	90.9	111.9	W	97.3	92.6	W	88.6
May	91.9	88.0	86.8	101.7	W	91.3	110.3	W	97.2	93.6	W	88.3
June	91.0	W	86.4	99.9	W	90.3	109.7	W	96.5	92.8	W	87.9
July	95.6	W	90.8	104.7	W	94.7	114.2	W	101.2	97.4	W	92.3
August	NA	95.7	94.0	109.7	W	98.0	118.8	W	104.3	101.8	W	95.5
September	99.3	95.7	93.6	108.6	W	97.3	117.3	—	104.0	101.1	96.8	95.1
October	99.8	94.7	93.5	108.6	W	96.3	117.2	W	103.9	101.5	W	94.9
November	97.8	W	92.2	107.1	W	95.5	115.7	—	102.6	99.6	W	93.7
December	95.1	W	87.2	103.9	W	91.6	112.9	W	97.8	96.9	W	88.8
2002 Average	89.4	86.5	85.3	99.3	W	88.1	108.1	W	95.3	91.3	87.6	86.7
Montana												
January	W	W	63.7	W	—	W	W	W	76.7	W	W	65.7
February	W	66.3	63.6	W	—	W	W	W	76.8	W	68.2	65.7
March	W	69.8	76.2	W	—	W	W	W	88.7	W	70.2	78.2
April	W	88.7	91.3	W	—	W	W	W	104.7	W	91.1	93.1
May	W	W	89.3	W	—	W	W	W	102.6	W	95.0	91.3
June	W	90.1	89.3	W	—	W	W	W	102.6	W	NA	91.2
July	W	W	90.9	W	—	W	W	W	104.3	W	94.6	93.0
August	W	93.3	90.5	W	—	NA	W	99.7	104.1	W	94.8	92.7
September	W	W	87.9	W	—	W	W	W	101.0	W	NA	89.9
October	W	91.8	89.0	W	—	W	W	W	102.5	W	92.2	91.0
November	W	91.5	87.6	W	—	W	W	W	101.5	W	94.1	89.6
December	W	W	87.1	W	—	W	W	W	101.4	W	W	89.2
2002 Average	W	84.8	84.8	W	—	W	W	96.6	97.9	W	86.8	86.7
Utah												
January	65.6	62.7	60.8	75.5	NA	65.0	85.8	W	71.2	71.0	65.2	63.2
February	63.7	W	60.7	73.5	67.7	63.8	83.9	W	70.9	69.2	64.8	63.0
March	76.6	72.9	75.3	87.0	83.0	79.0	96.7	W	84.7	82.1	75.7	77.4
April	92.2	88.9	86.0	102.7	94.1	91.0	112.5	W	96.9	97.5	91.8	88.2
May	89.9	W	86.0	100.3	93.9	89.5	110.0	W	96.0	93.3	91.5	88.0
June	91.0	W	85.8	101.8	93.7	89.7	112.1	W	96.1	96.8	92.4	87.9
July	95.9	93.0	90.7	106.7	97.1	96.0	116.8	W	101.2	101.6	95.2	93.0
August	99.7	95.6	93.7	110.1	99.6	99.3	120.1	W	104.4	105.2	98.4	96.1
September	99.0	W	92.5	108.2	99.2	97.8	118.2	W	103.2	103.8	97.9	94.7
October	101.0	93.2	92.3	110.8	98.2	98.4	121.1	W	103.1	106.1	96.0	94.8
November	98.5	W	90.6	107.8	97.4	96.9	117.9	W	101.5	103.5	95.0	93.0
December	93.5	85.4	85.2	102.8	94.7	91.2	112.8	W	95.9	98.6	89.2	87.5
2002 Average	88.7	84.8	83.5	98.4	91.1	87.7	108.5	W	93.3	93.9	87.6	85.6
Wyoming												
January	69.5	W	60.8	78.6	—	W	W	W	W	72.5	W	62.5
February	69.3	W	63.0	78.4	—	W	W	W	W	72.5	W	64.8
March	83.3	75.2	78.1	92.1	—	85.0	W	82.4	W	86.1	77.0	79.8
April	98.2	W	89.6	107.5	—	W	W	W	W	101.0	W	91.1
May	95.9	W	87.5	106.2	—	W	W	W	W	99.2	W	89.1
June	94.1	W	86.9	104.3	—	93.4	W	W	W	97.6	W	88.6
July	99.2	W	91.7	110.2	—	W	W	W	W	102.9	W	93.6
August	101.8	W	92.6	112.9	—	100.4	W	W	103.1	105.7	W	94.5
September	101.8	W	92.4	112.1	—	W	W	W	W	105.1	W	94.1
October	104.9	W	95.2	115.2	—	W	W	W	W	108.0	W	96.9
November	102.8	W	86.7	112.7	—	W	W	W	W	105.9	W	88.5
December	94.0	W	84.2	104.4	—	W	W	W	W	97.4	W	86.1
2002 Average	93.5	84.7	85.3	103.7	—	94.5	W	95.0	W	96.8	88.3	87.1

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		Sales for Resale	Sales to End Users		Sales for Resale
	Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
PAD District V												
January	71.2	71.3	64.0	82.0	70.3	70.8	91.2	74.8	77.0	75.1	71.9	66.5
February	76.3	73.9	70.0	87.5	74.4	78.8	96.2	76.3	83.2	80.3	74.5	72.7
March	90.9	86.5	86.9	102.9	87.6	96.7	111.0	90.1	100.7	95.0	87.4	89.6
April	103.3	94.7	94.4	116.1	98.3	106.2	122.3	99.3	108.7	107.2	95.9	97.4
May	101.5	91.1	92.2	114.2	94.0	103.3	122.0	95.6	106.0	105.7	92.1	95.1
June	104.0	94.4	96.5	116.6	96.6	106.9	124.5	96.8	110.2	108.2	95.1	99.4
July	104.6	94.3	95.5	117.2	96.3	106.4	125.2	99.2	109.4	108.8	95.6	98.4
August	103.4	95.0	95.5	116.5	96.9	106.5	124.5	100.6	109.6	107.7	96.0	98.5
September	101.5	97.2	94.4	114.6	98.8	105.0	122.6	98.4	108.3	105.9	97.5	97.3
October	97.7	98.1	91.8	111.0	100.5	99.7	118.4	104.4	105.4	102.2	99.3	94.6
November	101.1	97.5	92.8	114.5	98.9	102.1	122.0	NA	107.3	105.6	98.6	95.7
December	96.6	88.5	88.2	110.4	88.5	97.3	117.1	NA	102.4	101.1	89.6	91.3
2002 Average	96.2	90.3	88.7	108.9	92.3	98.1	116.6	94.0	102.5	100.5	91.2	91.5
Alaska												
January	121.7	NA	100.3	131.2	NA	115.8	141.0	NA	117.6	124.0	NA	101.9
February	121.9	NA	97.2	132.2	NA	114.4	141.3	NA	116.3	124.3	NA	98.7
March	115.7	100.6	97.6	123.7	W	106.8	131.3	W	110.9	117.9	101.5	98.7
April	122.8	102.8	102.0	131.8	W	W	142.4	W	116.5	125.1	103.1	103.0
May	126.1	105.3	102.1	139.0	W	114.9	143.6	W	118.9	128.6	105.7	103.2
June	127.7	NA	103.3	139.0	NA	W	145.6	W	117.7	130.1	NA	104.2
July	127.3	NA	101.5	138.8	NA	114.0	144.9	W	118.5	129.7	NA	102.5
August	126.7	NA	103.8	138.3	NA	114.0	144.8	W	116.2	129.2	NA	104.7
September	128.2	NA	105.9	140.1	NA	117.9	146.3	W	121.9	130.8	NA	106.9
October	129.3	NA	105.2	141.2	NA	W	148.0	W	121.9	131.9	NA	106.5
November	132.7	NA	107.7	145.0	NA	W	150.9	W	126.5	135.3	NA	109.1
December	131.0	NA	104.8	143.5	NA	W	149.1	—	120.3	133.7	NA	106.1
2002 Average	125.7	108.5	102.8	137.1	W	116.7	143.6	131.2	118.5	128.2	109.0	103.9
Arizona												
January	70.1	70.9	66.5	80.4	W	72.4	87.6	W	78.6	73.2	72.5	68.5
February	70.3	74.8	68.1	81.1	W	73.3	87.7	W	80.5	73.4	77.3	70.1
March	81.6	87.7	82.9	92.6	W	86.8	98.6	W	95.4	84.6	88.9	84.7
April	93.5	98.4	89.9	104.4	W	94.9	111.8	W	103.2	96.6	101.9	92.0
May	97.9	94.2	90.8	108.7	W	98.3	116.6	W	104.2	101.0	96.7	93.0
June	101.4	96.1	94.9	112.2	W	102.3	120.5	W	108.5	104.6	99.1	97.1
July	102.3	96.5	93.2	113.1	W	101.2	121.3	114.4	106.9	105.4	99.2	95.4
August	99.8	97.8	93.8	110.4	W	101.1	118.7	W	107.0	102.9	100.7	96.0
September	99.0	101.6	92.4	109.9	W	100.4	118.2	W	105.7	102.2	104.3	94.7
October	97.5	97.4	93.0	108.3	W	100.1	116.2	W	106.2	100.7	98.9	95.1
November	97.9	95.9	92.0	108.6	W	99.2	116.7	W	104.9	101.1	97.3	94.1
December	94.0	86.3	88.4	104.9	W	95.9	112.5	W	101.4	97.3	88.3	90.6
2002 Average	92.2	91.8	87.2	103.1	W	93.9	110.3	108.6	100.1	95.3	94.4	89.3
California												
January	68.0	67.5	63.1	80.0	W	70.1	88.3	W	75.7	72.4	W	65.7
February	77.2	W	71.8	88.7	77.3	80.1	97.0	W	84.2	81.5	W	74.6
March	95.9	88.5	90.5	107.0	W	99.6	115.6	W	103.6	100.0	90.4	93.3
April	107.7	96.3	97.7	120.0	W	109.0	125.6	W	111.2	111.7	98.0	100.7
May	102.9	91.6	94.6	116.0	97.0	105.5	123.8	W	107.8	107.5	93.1	97.7
June	105.1	96.8	98.9	118.1	W	108.9	125.6	W	111.8	109.7	98.0	101.9
July	105.3	95.1	97.2	118.4	100.6	108.2	126.1	101.3	110.7	109.9	97.3	100.4
August	104.6	96.7	97.5	118.4	102.0	108.6	126.0	W	111.2	109.4	98.5	100.7
September	102.6	99.4	96.2	116.4	W	106.9	124.0	W	109.7	107.4	100.2	99.3
October	98.3	98.0	93.1	112.5	W	100.9	119.0	108.8	106.3	103.2	99.8	96.1
November	103.4	98.3	94.6	117.6	102.9	104.1	124.0	W	108.7	108.3	100.1	97.8
December	98.2	86.4	90.1	113.0	W	99.2	118.4	W	103.4	103.2	88.2	93.3
2002 Average	97.7	90.5	90.6	110.7	95.7	99.8	118.0	96.8	103.8	102.3	92.1	93.6

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 ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a		Through Retail Outlets	Other End Users ^a	
Hawaii												
January	120.2	W	97.1	130.3	W	110.0	128.5	W	99.9	123.2	W	99.1
February	115.7	W	95.2	125.7	W	106.6	124.5	W	101.7	118.9	W	97.9
March	112.9	W	96.8	124.3	W	105.2	122.0	W	103.9	116.3	W	99.4
April	115.2	W	98.5	126.0	W	W	125.4	W	W	118.9	W	101.7
May	116.3	W	98.2	126.3	W	109.7	126.9	W	106.3	120.0	W	101.3
June	119.5	W	100.8	129.6	W	W	130.5	W	W	123.2	W	104.2
July	122.6	W	102.1	131.5	W	115.2	134.0	W	111.8	126.3	W	105.5
August	123.7	W	102.4	132.0	W	115.3	134.8	W	112.5	127.2	W	105.9
September	124.7	W	103.7	132.2	W	116.3	136.5	W	114.2	128.4	W	107.3
October	127.9	W	105.5	135.4	W	W	139.5	W	W	131.5	W	108.9
November	NA	W	104.4	135.9	W	W	NA	W	W	NA	W	108.1
December	NA	W	104.6	134.6	NA	W	NA	W	W	NA	W	108.4
2002 Average	120.9	W	101.0	130.5	W	113.4	131.3	W	109.2	124.5	W	104.2
Nevada												
January	66.9	W	63.7	79.5	-	68.5	86.6	-	76.5	71.1	W	66.2
February	70.4	W	67.8	83.0	-	73.2	89.8	-	81.1	74.4	W	70.4
March	83.4	W	81.7	96.4	-	85.3	102.5	W	94.9	87.4	87.8	84.0
April	94.0	W	87.1	108.6	-	93.0	114.1	-	100.4	98.2	W	89.6
May	91.2	W	83.8	106.0	W	89.4	111.1	-	97.1	95.5	89.6	86.3
June	97.0	96.0	89.9	111.4	W	95.9	117.3	-	103.5	101.5	95.1	92.5
July	98.1	W	89.5	113.2	W	95.5	117.9	-	103.1	102.6	W	92.2
August	93.4	W	87.5	108.5	W	92.8	113.9	-	101.4	98.0	W	90.2
September	94.4	96.6	87.7	108.5	W	93.4	114.4	-	101.7	99.0	96.7	90.6
October	91.8	W	87.8	105.9	W	92.3	111.7	-	101.7	96.3	98.3	90.4
November	93.1	W	88.4	107.4	W	92.9	112.6	-	102.1	97.7	94.3	91.0
December	87.1	W	82.4	101.3	W	86.2	107.0	-	95.9	91.8	92.3	84.9
2002 Average	88.4	84.9	83.1	102.6	W	88.0	108.2	W	96.6	92.8	88.2	85.7
Oregon												
January	78.3	W	62.5	89.7	NA	69.4	100.0	NA	77.0	81.7	W	64.2
February	75.8	NA	62.8	87.6	NA	68.9	97.3	NA	76.9	79.2	NA	64.4
March	83.5	W	77.2	95.0	-	82.3	104.8	W	90.8	86.7	W	78.7
April	100.0	W	85.7	111.8	-	92.4	121.5	W	100.0	103.3	W	87.3
May	99.8	W	84.8	111.4	-	91.9	120.8	W	99.1	103.1	W	86.5
June	102.4	W	89.8	114.2	NA	96.3	123.8	NA	104.0	105.8	W	91.5
July	103.5	W	90.5	115.4	NA	97.2	124.8	NA	105.0	106.9	W	92.3
August	103.1	NA	90.1	114.6	NA	96.8	124.3	NA	104.6	106.6	NA	92.0
September	99.1	W	88.8	110.9	NA	95.1	120.3	NA	103.4	102.7	W	90.6
October	95.7	NA	87.1	107.9	NA	93.3	117.7	W	101.4	99.4	W	88.9
November	97.2	NA	86.1	109.8	NA	92.9	119.6	NA	100.6	101.0	NA	87.9
December	94.1	W	80.6	106.7	-	87.2	116.5	NA	95.2	97.9	W	82.5
2002 Average	94.6	W	82.6	106.5	NA	88.9	116.3	W	97.1	98.1	W	84.3
Washington												
January	70.1	NA	62.2	84.6	-	69.6	93.4	NA	76.9	74.8	NA	64.5
February	68.3	W	62.2	82.2	-	68.6	90.9	-	76.5	72.9	W	64.4
March	78.6	W	76.4	92.1	-	81.7	100.7	-	90.8	83.0	W	78.4
April	95.7	91.7	87.7	109.1	W	95.3	117.5	W	102.9	99.8	92.3	89.8
May	95.5	W	87.3	108.9	-	94.7	117.3	-	102.1	99.8	W	89.5
June	97.6	NA	90.8	111.1	W	98.3	119.8	W	105.8	102.0	NA	93.1
July	98.6	NA	91.7	112.2	W	99.3	120.7	W	106.6	103.0	W	94.0
August	97.3	W	91.3	111.6	W	98.9	120.0	-	106.2	101.9	NA	93.6
September	93.3	W	89.5	107.9	-	96.5	116.2	-	104.4	98.0	W	91.9
October	86.8	NA	86.2	101.9	-	92.1	109.6	-	98.9	91.6	NA	88.4
November	88.2	W	86.0	103.1	-	92.5	110.9	-	101.1	93.0	W	88.3
December	84.9	W	81.5	99.8	-	88.7	107.6	-	96.7	89.7	W	83.9
2002 Average	88.3	NA	83.0	102.4	W	89.7	110.7	W	97.7	92.8	NA	85.3

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."

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	111.8	97.5	58.2	57.2	98.0	61.9
February	110.6	99.8	58.5	57.1	99.6	61.1
March	122.6	105.1	64.4	63.9	101.3	69.8
April	129.8	118.9	70.1	69.1	87.3	70.5
May	128.9	114.4	70.9	69.6	91.5	71.1
June	127.3	116.7	68.8	67.8	83.6	69.4
July	139.2	118.9	72.2	71.4	80.7	73.2
August	136.9	115.5	75.3	73.8	79.8	76.4
September	139.1	119.2	82.8	81.5	99.1	85.5
October	143.0	123.7	84.7	84.5	111.1	88.5
November	141.8	116.1	76.7	75.1	104.4	81.3
December	139.8	113.2	81.1	79.9	115.2	87.9
2002 Average	128.8	114.6	72.1	71.6	99.0	75.2
PAD District I						
January	122.8	96.6	58.5	59.1	98.1	62.8
February	120.1	99.4	58.7	60.7	99.2	63.3
March	129.9	107.5	64.3	64.9	100.0	70.5
April	135.6	118.6	70.2	70.6	95.2	74.5
May	135.6	117.6	71.9	71.7	90.0	75.3
June	138.4	119.8	69.4	70.3	NA	72.4
July	145.2	122.6	73.4	72.8	W	75.9
August	W	122.1	74.6	75.0	78.9	79.4
September	W	123.2	81.9	82.4	NA	86.6
October	W	127.3	85.0	85.4	111.3	88.9
November	W	122.2	76.9	77.5	NA	83.1
December	W	118.1	80.9	79.3	110.7	90.1
2002 Average	137.6	116.8	72.5	73.9	98.0	77.0
Subdistrict IA						
January	W	W	61.3	61.2	W	64.0
February	W	W	61.6	62.6	W	65.2
March	W	W	66.7	67.6	W	71.3
April	W	W	72.1	73.8	W	74.7
May	W	W	74.2	75.0	125.8	75.8
June	W	W	73.1	74.1	125.7	72.1
July	W	W	76.7	77.8	NA	76.8
August	W	W	77.5	81.6	109.3	79.7
September	W	W	85.8	87.4	NA	86.2
October	W	132.4	89.1	89.5	W	86.5
November	W	W	79.6	76.5	W	81.8
December	W	W	84.6	83.5	124.0	89.3
2002 Average	W	W	74.8	75.9	124.2	75.2
Connecticut						
January	W	W	63.9	63.0	W	66.8
February	-	W	63.6	W	W	W
March	W	W	68.1	68.0	W	72.6
April	W	W	75.4	74.4	W	77.1
May	W	W	W	W	W	76.3
June	-	W	W	W	W	W
July	W	122.8	76.9	W	W	W
August	W	118.1	W	W	W	W
September	W	W	86.0	W	W	90.2
October	W	128.2	90.4	W	W	90.0
November	W	W	81.8	W	W	85.9
December	-	120.6	W	W	W	93.3
2002 Average	W	122.6	77.2	76.4	W	79.4

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
Maine						
January	W	—	W	—	—	64.0
February	W	—	W	W	—	65.1
March	W	—	W	—	—	70.4
April	W	—	W	—	—	73.3
May	W	—	W	W	—	76.7
June	W	—	W	—	—	72.5
July	W	W	W	—	—	75.1
August	W	—	W	—	—	77.6
September	W	W	W	—	—	W
October	W	—	W	W	—	W
November	W	W	W	W	—	77.8
December	W	—	W	W	—	85.7
2002 Average	W	W	W	W	—	73.3
Massachusetts						
January	W	W	59.8	61.1	W	64.6
February	W	W	59.8	61.4	W	63.6
March	NA	W	65.0	67.6	W	68.9
April	W	W	70.1	73.7	W	72.7
May	W	W	72.5	75.0	W	75.7
June	W	W	71.4	W	W	W
July	W	W	74.9	78.0	W	W
August	W	W	75.0	84.6	W	W
September	W	W	84.0	88.9	W	—
October	W	W	86.7	88.8	W	85.1
November	W	W	W	NA	W	84.3
December	W	W	84.2	83.9	W	89.6
2002 Average	W	130.5	72.3	75.8	W	70.1
New Hampshire						
January	W	W	W	W	W	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	W	W
June	W	—	W	W	W	W
July	W	—	83.1	W	W	W
August	W	—	81.8	W	W	W
September	W	—	92.5	W	W	W
October	W	—	90.0	W	W	W
November	W	—	79.9	W	W	W
December	W	—	84.0	W	W	W
2002 Average	W	W	77.2	W	W	W
Rhode Island						
January	—	W	W	W	W	W
February	—	W	W	67.8	W	W
March	—	W	W	NA	W	W
April	W	W	W	73.8	W	W
May	—	W	W	75.7	W	W
June	—	W	W	74.1	W	W
July	—	W	W	77.3	W	W
August	—	W	W	W	W	W
September	—	W	W	W	W	W
October	—	W	W	89.6	W	W
November	—	W	W	W	W	W
December	—	W	W	81.9	W	W
2002 Average	W	W	W	76.8	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
Vermont						
January	—	—	W	W	W	W
February	—	—	W	W	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
2002 Average	—	—	83.1	73.6	W	W
Subdistrict IB						
January	122.5	100.8	58.4	59.3	94.8	63.3
February	122.2	103.8	58.5	61.0	95.9	64.1
March	W	110.8	64.0	65.1	98.2	71.6
April	142.9	118.0	69.8	70.8	91.3	74.6
May	W	120.1	71.4	71.9	87.0	75.6
June	W	119.6	69.3	70.0	W	72.6
July	W	121.7	73.3	72.3	W	75.9
August	W	121.3	74.5	74.3	78.4	79.4
September	W	122.4	81.1	81.9	NA	86.2
October	W	125.4	84.6	85.2	109.1	88.2
November	W	121.2	77.3	77.6	NA	82.3
December	W	123.3	80.8	79.0	107.6	90.1
2002 Average	W	119.3	72.5	74.5	94.7	77.6
Delaware						
January	—	W	W	61.4	W	W
February	—	W	W	59.7	W	—
March	—	W	W	67.4	W	—
April	—	W	83.5	W	W	W
May	W	W	W	73.4	W	—
June	W	NA	W	W	W	—
July	W	W	W	77.5	W	—
August	—	W	W	78.7	W	—
September	—	W	—	85.6	W	—
October	—	133.3	W	86.8	W	—
November	W	127.8	W	77.8	W	W
December	—	W	—	84.4	W	W
2002 Average	W	124.6	82.6	74.9	W	W
District of Columbia						
January	—	—	—	—	—	W
February	—	—	—	—	—	W
March	—	—	—	—	—	W
April	—	—	—	—	—	—
May	—	—	—	—	—	W
June	—	—	—	—	—	W
July	—	—	—	—	—	—
August	—	—	—	—	—	—
September	—	—	—	—	—	—
October	—	—	—	—	—	W
November	—	—	—	—	—	W
December	—	—	—	—	—	W
2002 Average	—	—	—	—	—	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	NA	W	57.8	57.8	W	62.6
February	W	W	59.3	W	W	61.8
March	W	W	65.4	W	W	68.9
April	W	W	71.0	W	W	74.3
May	W	NA	71.7	W	W	W
June	W	NA	69.1	W	W	W
July	W	127.0	73.8	72.0	W	76.6
August	NA	W	75.2	W	W	W
September	W	-	82.4	W	W	88.2
October	W	W	86.6	85.0	W	88.1
November	W	W	76.6	76.3	W	83.3
December	W	W	81.5	76.2	W	90.6
2002 Average	W	122.1	73.3	70.1	W	77.8
New Jersey						
January	W	W	57.9	57.7	W	W
February	W	W	58.4	62.3	W	61.5
March	W	W	63.6	64.6	W	W
April	W	W	69.4	70.9	W	W
May	W	NA	70.6	71.3	W	W
June	W	118.9	69.1	70.2	W	W
July	W	NA	73.2	71.7	W	76.3
August	W	123.0	74.1	73.0	W	79.2
September	W	W	80.6	81.5	W	85.7
October	W	127.6	84.4	84.7	W	87.4
November	W	W	77.9	78.2	W	79.8
December	W	126.4	79.9	78.8	W	90.3
2002 Average	W	119.3	71.8	75.4	W	77.2
New York						
January	W	W	61.3	NA	107.0	66.7
February	W	W	60.1	61.3	105.3	68.1
March	W	W	65.7	66.6	105.5	73.2
April	W	W	72.0	70.9	102.3	76.6
May	W	W	75.2	72.8	98.4	77.7
June	W	W	71.5	71.2	W	74.6
July	W	W	75.1	73.0	W	77.2
August	W	117.0	76.2	78.0	W	78.7
September	W	W	82.0	83.6	NA	86.7
October	W	121.4	86.8	88.6	115.7	89.5
November	W	W	79.3	79.8	113.1	85.1
December	W	125.1	83.0	80.9	119.1	91.3
2002 Average	W	119.2	74.8	74.5	102.8	78.3
Pennsylvania						
January	W	102.1	57.0	58.9	NA	61.3
February	W	103.4	57.2	59.6	98.6	63.2
March	W	110.1	63.0	64.6	101.5	69.7
April	NA	122.1	68.4	70.6	103.5	75.2
May	W	119.0	69.5	72.0	98.1	75.8
June	W	121.4	67.6	69.2	NA	70.7
July	W	120.9	71.5	72.9	101.9	73.2
August	NA	119.8	73.5	74.6	98.6	80.4
September	W	W	80.7	82.1	NA	87.0
October	W	125.0	83.2	84.4	113.8	88.4
November	W	119.1	74.6	75.0	114.3	83.7
December	W	NA	79.9	78.1	120.0	89.0
2002 Average	W	118.8	71.4	73.0	108.0	77.4

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
Subdistrict IC						
January	119.7	95.1	58.0	58.8	101.0	61.6
February	118.6	98.1	58.5	60.2	NA	61.1
March	129.9	106.8	64.3	64.4	95.9	67.9
April	130.7	118.7	70.2	69.8	99.8	73.4
May	132.0	116.6	72.0	70.7	NA	73.2
June	134.2	119.6	68.9	70.4	96.5	71.6
July	139.7	122.3	72.9	73.4	NA	75.7
August	137.6	121.8	74.1	75.9	87.6	79.6
September	140.8	122.5	82.1	83.6	NA	88.5
October	W	127.3	85.0	85.3	111.2	90.9
November	W	121.1	75.8	77.4	117.1	85.2
December	W	NA	80.6	79.8	122.2	90.2
2002 Average	133.2	115.3	72.0	72.4	106.6	76.2
Florida						
January	116.4	94.3	58.5	59.0	130.3	62.9
February	118.0	98.3	57.7	59.8	NA	63.4
March	W	W	65.0	66.3	109.1	67.7
April	128.2	W	70.5	71.1	122.6	74.1
May	131.0	W	72.7	69.4	122.5	73.8
June	130.4	W	69.5	NA	125.5	71.9
July	139.6	120.3	73.7	76.5	122.0	77.1
August	134.9	NA	74.7	76.5	NA	W
September	136.5	126.2	83.1	85.2	NA	89.5
October	W	128.1	85.5	87.1	113.9	89.7
November	W	121.0	76.2	78.1	119.7	86.6
December	W	NA	81.4	83.5	122.6	94.7
2002 Average	131.4	115.7	72.3	72.4	122.8	77.2
Georgia						
January	124.7	96.2	58.0	57.8	W	61.3
February	125.4	98.1	58.9	60.4	W	61.7
March	W	110.5	63.4	60.6	W	69.0
April	W	123.5	67.9	66.8	W	71.7
May	W	116.9	71.8	70.1	W	75.9
June	W	120.3	67.2	67.7	W	73.0
July	W	W	71.0	71.7	W	75.5
August	W	113.1	72.1	74.5	W	W
September	W	NA	81.1	81.6	W	91.7
October	W	123.4	82.8	85.3	W	92.9
November	W	W	74.2	74.1	98.7	85.4
December	W	111.1	78.3	75.7	NA	89.3
2002 Average	134.0	114.6	71.3	70.2	113.9	75.3
North Carolina						
January	W	W	57.1	58.8	70.8	60.6
February	W	W	57.6	61.9	NA	60.3
March	W	W	64.4	66.1	78.5	66.8
April	W	W	70.1	72.2	87.3	72.6
May	W	W	70.1	72.9	W	73.0
June	W	118.1	67.7	69.9	-	71.2
July	W	125.6	71.9	72.9	-	75.3
August	W	NA	72.2	73.2	-	79.5
September	W	110.6	79.8	77.6	-	87.4
October	W	NA	84.0	84.5	100.8	89.7
November	W	115.7	74.3	76.6	99.5	83.5
December	W	NA	78.2	80.1	W	88.1
2002 Average	134.3	111.3	70.2	74.3	82.5	75.0

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	121.7	W	62.2	60.9	92.2	61.3
February	W	W	62.8	62.2	90.7	61.5
March	W	W	68.3	69.1	93.2	69.0
April	W	W	73.9	73.2	96.3	74.8
May	W	W	75.3	72.5	NA	73.0
June	W	W	72.6	71.1	W	71.7
July	141.9	127.2	76.5	74.9	W	75.9
August	W	123.8	77.5	79.9	W	79.9
September	W	131.4	85.2	87.7	W	89.2
October	—	133.2	88.9	88.5	114.4	92.0
November	—	W	78.7	80.1	120.4	85.3
December	—	124.2	83.3	81.7	NA	90.8
2002 Average	132.1	124.7	75.3	77.1	100.8	75.9
Virginia						
January	W	92.9	56.3	59.0	115.8	63.4
February	W	96.1	60.1	60.2	NA	61.4
March	W	100.0	62.2	65.9	96.8	68.4
April	W	NA	70.2	71.4	108.3	73.7
May	W	118.6	70.7	71.8	NA	73.3
June	W	W	68.2	69.2	121.7	72.3
July	W	128.1	72.5	70.6	W	75.9
August	W	W	74.4	76.3	W	79.7
September	W	W	80.9	84.7	NA	89.4
October	W	133.8	85.3	82.2	108.0	91.9
November	W	128.3	76.0	80.1	115.6	87.1
December	W	125.0	80.7	NA	119.2	91.5
2002 Average	W	111.8	71.8	72.5	112.2	78.0
West Virginia						
January	112.6	W	W	W	100.8	W
February	W	—	W	—	99.8	—
March	W	W	W	—	93.3	W
April	NA	W	W	W	W	W
May	141.3	—	W	W	W	—
June	W	—	80.3	W	W	W
July	W	W	W	76.0	W	W
August	W	W	86.8	W	W	W
September	W	W	93.5	W	W	W
October	W	W	W	91.5	W	90.0
November	W	W	86.1	W	W	NA
December	W	W	W	86.3	W	W
2002 Average	138.0	W	84.5	82.3	109.0	87.4
PAD District II						
January	99.0	86.2	58.0	58.4	NA	66.6
February	100.9	89.8	58.8	60.3	102.7	64.9
March	116.1	100.2	64.6	67.8	106.6	75.2
April	NA	111.8	71.1	73.3	NA	80.9
May	W	107.0	72.0	72.9	101.5	79.6
June	W	110.5	69.2	69.8	87.4	76.6
July	129.2	116.4	72.9	74.1	W	80.4
August	132.1	NA	75.3	76.7	91.5	86.4
September	W	117.9	82.8	85.2	100.3	97.1
October	W	118.8	85.5	88.0	114.6	102.2
November	W	110.5	77.1	79.1	117.7	100.2
December	W	107.2	81.1	81.4	NA	100.7
2002 Average	116.7	110.3	72.5	75.0	108.5	84.1

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	—	57.8	61.2	W	63.7
February	W	W	57.2	62.2	W	62.0
March	W	W	62.1	W	W	74.5
April	W	W	69.4	72.6	W	79.2
May	W	W	70.3	71.9	W	78.3
June	W	W	67.6	68.9	W	73.8
July	W	W	72.3	74.6	W	78.8
August	W	W	74.0	76.9	W	85.4
September	W	109.4	81.8	84.8	W	95.4
October	—	132.6	85.1	89.2	W	100.5
November	—	123.0	75.9	78.4	W	96.7
December	—	W	79.8	80.2	W	98.7
2002 Average	W	119.6	70.5	77.4	117.6	80.3
Indiana						
January	W	W	56.5	56.3	W	67.3
February	W	W	58.2	59.0	W	65.4
March	W	W	65.4	66.4	W	75.5
April	W	W	69.5	71.1	W	80.1
May	W	W	72.0	69.9	W	77.9
June	W	119.4	69.2	W	W	76.8
July	—	W	71.8	72.6	W	79.6
August	—	W	74.5	73.5	W	87.8
September	—	W	81.2	84.2	W	96.0
October	—	W	86.3	88.2	W	100.2
November	—	W	77.9	W	W	99.5
December	—	W	80.4	79.7	W	101.7
2002 Average	W	W	72.3	75.1	W	86.5
Iowa						
January	W	—	57.7	57.4	—	65.3
February	W	—	60.9	60.5	—	65.4
March	W	W	68.7	68.4	—	W
April	W	W	75.1	75.1	—	W
May	W	W	74.7	75.3	—	W
June	W	W	71.0	71.1	—	W
July	—	W	74.8	74.7	—	W
August	—	W	77.3	79.3	—	W
September	—	W	87.7	88.7	—	W
October	—	W	88.0	89.6	—	99.5
November	—	115.9	81.7	82.4	—	W
December	—	W	82.8	84.2	—	97.9
2002 Average	W	118.3	74.7	76.6	—	87.1
Kansas						
January	W	W	60.0	NA	W	65.4
February	W	W	61.3	NA	W	66.8
March	W	W	66.3	NA	W	75.7
April	W	113.3	72.3	75.0	W	84.9
May	W	111.8	74.3	75.0	—	W
June	W	109.5	71.8	NA	—	W
July	W	121.4	74.2	72.6	—	W
August	W	122.8	76.9	W	—	88.0
September	W	121.9	86.8	90.1	—	98.0
October	—	127.8	89.0	88.2	—	97.4
November	—	118.9	81.7	81.3	W	92.6
December	—	W	84.2	85.2	W	93.3
2002 Average	W	115.3	74.9	77.7	W	81.4

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
Kentucky						
January	W	W	57.6	61.3	W	70.9
February	W	W	58.6	62.8	W	65.7
March	W	W	64.4	68.6	W	76.6
April	W	W	70.3	73.9	W	W
May	W	W	71.9	74.5	W	77.7
June	W	W	68.0	71.3	W	W
July	W	W	W	75.3	W	W
August	W	W	74.9	W	W	86.2
September	-	W	80.3	W	W	99.0
October	W	W	84.1	87.3	W	106.3
November	W	W	74.3	79.7	W	105.5
December	W	W	80.3	84.5	W	107.0
2002 Average	W	W	72.3	75.2	W	86.8
Michigan						
January	103.4	-	58.9	58.9	W	W
February	100.7	-	59.1	60.1	W	W
March	W	-	64.1	65.4	W	W
April	W	-	73.0	72.9	W	W
May	W	W	74.2	72.8	W	W
June	W	W	71.6	70.5	W	W
July	W	124.0	W	76.0	W	W
August	W	123.2	74.7	77.8	W	W
September	W	W	W	87.8	W	W
October	W	W	W	87.9	W	W
November	-	W	W	80.5	W	108.2
December	-	W	W	81.3	W	104.4
2002 Average	117.2	115.0	73.6	73.3	110.7	W
Minnesota						
January	W	W	62.1	60.3	-	W
February	W	W	59.5	61.4	-	W
March	W	101.3	64.6	68.4	-	W
April	W	W	74.2	73.6	-	W
May	W	109.9	75.0	75.5	-	W
June	W	W	70.8	72.2	-	W
July	W	117.4	74.5	76.4	-	W
August	-	116.5	76.6	77.6	-	W
September	-	W	83.8	86.7	-	W
October	-	W	87.6	89.6	-	W
November	-	W	80.1	82.0	-	W
December	-	108.7	79.9	85.0	W	W
2002 Average	W	110.6	74.3	77.3	W	W
Missouri						
January	W	W	56.2	W	-	64.4
February	W	W	57.9	W	-	63.3
March	W	W	64.3	NA	-	72.0
April	W	W	70.6	NA	-	80.7
May	W	W	71.6	W	-	77.4
June	W	W	68.5	W	-	W
July	W	113.3	73.7	71.7	-	77.6
August	W	114.0	74.6	76.3	-	88.9
September	W	114.3	83.3	83.9	-	96.1
October	-	121.3	85.7	89.3	-	98.0
November	-	118.2	76.5	82.1	W	92.6
December	-	110.9	80.7	79.0	W	94.9
2002 Average	W	113.3	72.0	77.7	W	83.5

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
Nebraska						
January	W	W	58.1	W	—	W
February	W	W	60.7	W	—	W
March	W	106.2	67.8	W	—	—
April	W	W	74.1	76.0	—	—
May	W	W	74.2	W	—	—
June	W	110.5	70.7	72.9	—	W
July	—	120.7	75.0	76.4	—	—
August	W	124.9	77.4	79.7	—	—
September	W	W	85.8	87.5	—	W
October	—	132.0	NA	90.9	—	97.3
November	—	123.4	78.6	82.9	—	W
December	—	117.2	79.8	85.0	—	W
2002 Average	W	118.2	73.4	80.3	—	87.4
North Dakota						
January	W	W	67.6	73.7	—	—
February	—	W	71.6	68.7	—	—
March	W	W	W	76.8	—	—
April	W	W	81.5	79.4	—	—
May	W	W	82.9	77.5	—	—
June	W	W	NA	73.0	—	—
July	W	W	NA	77.4	—	—
August	W	W	NA	79.9	—	—
September	—	W	NA	91.7	—	—
October	—	W	NA	93.4	—	—
November	—	W	NA	83.7	—	—
December	W	W	NA	89.9	—	—
2002 Average	W	121.5	NA	79.6	—	—
Ohio						
January	97.3	91.4	58.1	57.1	NA	68.5
February	100.4	W	59.5	57.9	99.9	68.2
March	W	W	64.9	65.0	103.5	78.0
April	132.2	108.4	70.6	72.3	102.2	83.2
May	127.6	W	71.5	71.3	NA	81.8
June	W	114.5	68.7	W	W	77.6
July	W	NA	72.7	72.3	W	82.5
August	W	W	75.3	W	W	86.3
September	W	106.2	83.8	82.2	W	98.4
October	W	W	84.6	86.0	113.8	107.7
November	W	W	76.8	76.0	117.3	108.3
December	W	W	82.4	80.6	139.5	107.6
2002 Average	123.9	100.5	72.4	72.0	106.1	86.3
Oklahoma						
January	W	W	56.1	59.0	—	64.7
February	103.4	90.1	59.2	61.9	—	67.2
March	106.3	W	64.4	67.6	—	74.5
April	W	W	71.6	75.5	—	83.9
May	W	W	71.2	75.5	—	W
June	W	102.8	70.8	72.7	—	W
July	W	104.7	72.4	76.5	—	W
August	W	112.2	75.0	77.8	—	W
September	W	117.2	83.1	86.3	—	W
October	W	127.7	86.5	88.5	—	W
November	W	120.8	78.1	79.5	—	91.6
December	W	NA	79.3	81.4	—	W
2002 Average	115.3	106.9	72.3	75.6	—	85.9

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	59.9	W	—	W
February	W	100.4	63.6	63.4	—	—
March	W	W	72.2	W	—	—
April	W	W	76.7	74.8	—	—
May	W	W	77.6	75.5	—	—
June	W	111.7	74.9	71.5	—	—
July	W	121.7	74.2	75.9	—	—
August	W	W	79.8	W	—	—
September	W	W	89.9	91.7	—	—
October	—	132.9	93.4	93.4	—	—
November	—	124.6	84.7	83.6	—	—
December	—	122.6	88.8	85.3	—	—
2002 Average	W	117.0	76.5	79.4	—	W
Tennessee						
January	W	W	57.2	60.9	72.2	64.7
February	W	W	59.0	63.0	NA	62.9
March	W	W	66.4	67.1	89.6	71.9
April	W	119.0	70.9	71.2	W	76.2
May	W	106.8	70.7	73.1	W	76.3
June	W	110.2	68.7	72.1	W	75.4
July	W	116.7	72.8	75.2	W	78.4
August	W	117.4	75.8	78.7	W	84.4
September	W	116.7	83.3	86.0	W	94.7
October	W	122.2	83.3	87.2	W	97.6
November	W	110.9	74.7	77.8	98.9	93.0
December	W	114.2	83.6	83.6	NA	94.6
2002 Average	W	113.7	72.3	76.0	83.3	80.0
Wisconsin						
January	W	—	W	W	W	61.1
February	W	—	W	W	W	61.6
March	W	W	W	W	W	70.7
April	W	W	W	W	W	78.5
May	W	W	W	W	W	78.9
June	W	W	W	W	—	76.8
July	—	W	W	76.9	—	80.0
August	—	130.6	W	76.1	—	87.3
September	—	W	W	W	—	101.7
October	—	W	W	86.8	W	101.4
November	—	W	W	80.9	W	100.6
December	—	W	W	84.4	W	100.1
2002 Average	W	128.0	74.1	74.1	W	85.9
PAD District III						
January	109.9	88.5	54.9	55.1	65.1	55.4
February	104.0	89.2	55.5	54.5	64.4	55.3
March	109.3	98.5	61.2	60.9	71.9	62.1
April	121.1	113.6	68.0	67.0	W	66.7
May	118.4	111.2	68.4	67.8	W	67.4
June	117.8	107.1	65.9	65.2	W	66.4
July	NA	112.6	70.0	69.2	W	70.2
August	131.2	112.4	73.6	71.0	76.8	71.7
September	134.3	112.1	79.3	78.1	W	76.9
October	W	121.4	82.8	83.1	W	81.7
November	W	108.7	72.7	72.4	W	73.2
December	W	109.2	78.3	78.3	W	78.8
2002 Average	122.4	107.3	68.9	69.0	71.4	69.3

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	W	W	59.2	58.7	W	61.1
February	W	W	59.4	58.8	W	59.3
March	W	W	65.4	65.2	W	71.0
April	W	W	71.4	69.8	—	73.6
May	W	W	71.9	72.3	—	74.1
June	W	W	69.6	68.9	—	70.6
July	W	W	74.1	73.8	—	W
August	W	W	76.4	75.6	W	W
September	W	W	82.7	83.6	—	88.6
October	W	123.5	86.1	84.7	—	87.1
November	W	118.0	76.6	74.2	—	82.3
December	W	113.6	82.4	78.4	—	86.8
2002 Average	W	114.8	73.7	73.4	W	73.7
Arkansas						
January	W	97.9	W	W	—	W
February	W	W	W	W	—	W
March	—	W	W	W	—	W
April	W	W	W	W	—	W
May	W	W	W	W	—	—
June	—	111.2	W	72.5	—	—
July	W	112.6	W	76.2	—	—
August	W	115.5	W	W	—	W
September	W	117.8	W	W	—	W
October	—	129.8	W	W	—	W
November	W	118.4	W	W	—	W
December	W	117.3	W	W	—	W
2002 Average	W	115.2	W	W	—	W
Louisiana						
January	105.9	88.4	55.9	54.5	W	53.6
February	100.6	88.4	55.1	54.2	W	W
March	107.6	96.0	61.8	60.5	W	W
April	119.4	108.3	70.4	66.9	W	W
May	W	W	69.2	67.3	W	W
June	W	102.2	66.2	65.1	W	W
July	W	107.2	74.8	68.9	W	W
August	W	106.6	78.7	70.5	W	W
September	W	105.5	78.9	76.9	W	W
October	W	121.8	83.5	81.5	W	W
November	W	112.9	73.4	72.8	W	72.6
December	W	111.7	78.4	75.2	W	79.8
2002 Average	124.7	102.6	70.5	67.8	W	68.7
Mississippi						
January	W	97.3	54.1	54.5	W	W
February	W	W	W	W	W	W
March	W	W	W	W	W	W
April	W	W	W	W	W	W
May	W	W	W	W	W	W
June	W	107.9	63.9	65.8	W	W
July	W	119.1	W	W	W	W
August	W	117.8	75.5	W	W	W
September	W	115.1	W	76.6	W	W
October	W	123.3	W	W	W	W
November	W	107.9	70.8	75.5	W	W
December	W	105.6	W	W	W	W
2002 Average	W	114.5	W	73.8	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
New Mexico						
January	W	W	61.0	65.3	—	77.9
February	W	W	61.7	68.0	—	84.2
March	W	W	67.6	74.9	—	W
April	W	W	73.1	77.4	—	W
May	W	W	74.5	78.2	—	W
June	W	114.1	71.9	76.9	—	W
July	W	118.3	76.1	80.1	—	W
August	W	121.0	77.6	83.9	—	W
September	W	121.1	84.7	91.2	—	115.8
October	W	W	88.5	89.1	—	W
November	W	W	79.3	78.9	W	W
December	W	W	83.7	84.0	—	W
2002 Average	W	116.5	75.1	83.1	W	100.4
Texas						
January	105.7	86.9	54.4	55.2	W	W
February	NA	87.2	55.5	54.4	W	55.0
March	105.5	97.1	60.9	61.0	W	64.2
April	110.5	111.6	67.2	66.9	—	67.3
May	W	109.8	68.3	67.8	—	78.0
June	109.6	105.9	65.8	65.0	—	NA
July	NA	111.6	68.5	69.1	—	72.5
August	121.7	110.8	72.0	70.9	—	W
September	126.3	111.3	79.2	78.4	—	85.8
October	W	119.8	82.3	83.3	—	83.9
November	W	106.4	72.4	72.1	—	NA
December	W	108.6	78.1	78.9	—	77.5
2002 Average	111.5	105.6	68.3	69.0	W	69.1
PAD District IV						
January	105.1	102.5	66.0	68.7	—	64.3
February	NA	103.1	66.5	68.7	—	68.5
March	W	107.5	72.0	72.7	—	W
April	126.7	120.3	78.2	77.5	—	87.2
May	W	119.8	77.9	79.0	—	W
June	W	119.0	75.2	76.9	—	W
July	135.5	124.0	78.5	80.6	—	87.5
August	W	121.0	80.1	82.9	—	91.4
September	W	124.8	87.4	89.6	—	98.5
October	W	131.3	90.4	88.9	—	100.9
November	W	123.2	82.4	79.8	—	93.5
December	W	120.2	87.1	86.1	—	95.4
2002 Average	126.4	119.5	78.6	81.2	—	83.9
Colorado						
January	W	W	60.9	66.9	—	64.3
February	W	98.0	62.0	66.5	—	68.5
March	W	101.9	67.4	72.7	—	W
April	W	118.2	71.9	76.3	—	87.2
May	W	115.8	73.3	77.4	—	W
June	W	117.1	70.7	74.4	—	W
July	W	123.1	75.3	79.5	—	87.5
August	W	NA	76.1	81.7	—	91.4
September	W	120.8	84.1	88.4	—	98.4
October	W	127.8	88.5	88.4	—	101.2
November	W	116.2	78.6	78.6	—	93.5
December	W	117.6	83.6	84.9	—	95.4
2002 Average	W	116.0	74.3	80.4	—	83.9

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	W	74.2	W	-	-
February	-	W	74.5	W	-	-
March	W	W	81.9	80.7	-	-
April	-	W	NA	NA	-	-
May	W	W	89.6	84.9	-	-
June	W	W	W	82.1	-	-
July	W	W	87.3	84.3	-	-
August	W	W	89.1	W	-	-
September	W	W	98.4	98.6	-	-
October	W	W	NA	93.0	-	-
November	W	W	88.7	91.9	-	-
December	-	W	95.6	95.6	-	-
2002 Average	W	W	88.2	86.1	-	-
Montana						
January	-	W	72.7	W	-	-
February	W	W	73.7	W	-	-
March	-	W	81.5	W	-	-
April	W	W	83.8	W	-	-
May	-	113.6	81.1	85.9	-	-
June	-	W	80.9	W	-	-
July	-	129.3	85.0	W	-	-
August	-	133.3	85.5	W	-	-
September	-	W	94.4	W	-	-
October	-	W	97.7	W	-	-
November	-	W	88.0	W	-	-
December	-	W	93.2	W	-	-
2002 Average	W	124.4	85.3	86.0	-	-
Utah						
January	W	W	69.3	70.0	-	-
February	W	W	69.8	W	-	-
March	-	W	74.8	71.9	-	-
April	-	W	80.5	77.7	-	-
May	-	W	80.0	78.6	-	-
June	-	W	78.6	NA	-	-
July	-	W	79.9	NA	-	-
August	-	W	82.2	NA	-	-
September	-	W	89.0	NA	-	-
October	-	W	89.9	NA	-	-
November	-	W	84.1	W	-	-
December	-	W	88.5	NA	-	-
2002 Average	W	W	80.8	NA	-	-
Wyoming						
January	W	W	69.6	W	-	W
February	W	W	69.8	W	-	-
March	W	W	77.6	-	-	W
April	W	W	82.8	W	-	-
May	W	W	82.4	W	-	W
June	W	NA	W	W	-	-
July	W	120.7	84.3	W	-	-
August	W	123.5	86.7	W	-	-
September	W	W	93.3	W	-	W
October	W	W	W	84.5	-	W
November	W	W	W	80.9	-	-
December	W	-	W	W	-	W
2002 Average	W	120.6	83.4	79.7	-	88.1

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	127.9	113.4	60.2	61.6	W	67.2
February	126.7	114.7	60.0	60.1	W	68.6
March	133.9	112.2	66.9	67.2	W	78.7
April	NA	126.9	70.6	71.2	W	82.7
May	136.5	127.9	70.9	69.9	W	82.9
June	135.1	124.5	70.0	69.7	W	84.7
July	138.4	122.9	71.9	73.0	—	88.6
August	134.5	NA	76.5	78.0	W	93.5
September	136.1	121.5	85.9	86.9	W	97.1
October	NA	129.3	84.9	84.6	147.7	W
November	136.1	127.6	78.5	77.9	W	W
December	132.6	122.8	82.9	83.1	W	W
2002 Average	134.5	122.0	73.6	73.8	285.5	83.2
Alaska						
January	W	W	61.3	NA	W	—
February	W	W	60.8	NA	W	—
March	W	W	67.7	69.5	W	—
April	W	W	71.9	76.3	W	—
May	W	W	73.3	75.1	W	—
June	W	W	71.6	73.2	W	—
July	W	W	73.3	74.8	—	—
August	W	W	78.5	82.9	W	—
September	W	W	86.3	89.8	W	—
October	W	W	86.9	90.1	W	—
November	W	W	80.8	80.1	W	—
December	W	W	84.1	86.3	W	—
2002 Average	W	124.3	75.9	79.5	W	—
Arizona						
January	W	98.0	61.7	63.3	W	W
February	W	97.9	61.1	62.9	W	W
March	W	105.2	67.3	71.0	—	—
April	W	116.2	71.8	72.8	—	W
May	W	116.6	72.0	72.5	—	—
June	W	W	70.5	71.7	—	—
July	W	110.6	73.5	75.0	—	—
August	W	110.7	76.6	80.3	—	—
September	W	114.8	86.7	90.3	—	—
October	—	122.0	86.5	87.2	—	—
November	—	116.7	79.1	80.5	—	W
December	—	107.1	84.0	86.9	—	W
2002 Average	120.9	111.2	74.8	76.6	W	W
California						
January	W	111.3	59.9	60.6	—	W
February	133.0	114.5	59.5	59.9	—	W
March	NA	106.2	66.5	67.2	—	W
April	139.9	127.5	69.8	70.8	—	95.1
May	135.1	126.5	70.1	68.9	—	W
June	133.6	125.3	69.6	68.8	—	95.2
July	W	125.9	71.2	72.0	—	94.1
August	W	NA	75.8	76.7	—	W
September	W	126.3	85.6	86.1	—	W
October	W	131.2	84.0	82.6	W	W
November	W	W	77.6	76.9	—	W
December	W	118.5	82.4	82.1	—	W
2002 Average	137.6	121.3	72.9	73.4	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
Hawaii						
January	—	W	W	W	—	—
February	—	W	W	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	W	W	—	—
October	—	W	W	W	—	—
November	—	W	W	W	—	—
December	—	W	NA	W	—	—
2002 Average	—	W	W	W	—	—
Nevada						
January	W	W	62.4	63.2	—	—
February	W	W	61.5	63.1	—	—
March	W	W	68.7	65.9	—	—
April	W	W	72.7	73.5	—	—
May	W	W	72.2	73.3	—	—
June	W	W	70.4	72.6	—	—
July	W	W	73.5	75.5	—	—
August	W	W	78.1	81.4	—	—
September	W	W	88.0	90.9	—	—
October	—	W	86.8	87.4	—	—
November	W	W	79.3	82.0	—	—
December	W	W	84.8	85.2	—	—
2002 Average	W	W	74.9	77.4	—	—
Oregon						
January	W	W	59.7	61.0	—	W
February	W	W	59.3	61.1	—	W
March	W	W	66.8	70.4	—	W
April	W	W	70.4	71.0	—	W
May	W	W	69.5	70.4	—	W
June	W	W	68.6	70.2	—	W
July	W	W	71.2	73.4	—	W
August	W	W	76.2	77.8	—	W
September	W	W	86.8	NA	—	W
October	W	W	83.9	83.6	—	W
November	W	W	77.3	76.7	—	W
December	W	W	82.5	82.6	—	W
2002 Average	W	W	72.7	73.6	—	W
Washington						
January	—	W	58.3	59.8	—	W
February	—	W	58.6	W	—	W
March	NA	W	66.3	W	—	W
April	W	W	69.4	69.7	—	W
May	—	W	69.3	70.3	—	W
June	W	W	67.9	69.8	—	W
July	W	W	70.7	71.3	—	W
August	—	W	75.3	76.4	—	W
September	—	W	85.4	86.1	—	W
October	—	W	83.4	84.8	—	W
November	—	W	76.9	77.4	—	W
December	—	W	NA	83.4	—	W
2002 Average	W	W	71.8	68.5	—	W

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 ^a		No. 4 Fuel ^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	68.2	63.2	61.0	55.4	57.1	56.8
February	69.5	63.1	61.7	57.0	54.5	55.4
March	77.9	72.0	70.2	66.2	59.5	60.8
April	82.8	80.2	74.9	70.4	66.1	66.6
May	83.8	79.6	74.9	70.3	64.7	64.5
June	80.5	77.1	73.0	67.9	62.6	61.9
July	82.5	78.3	75.0	70.7	65.5	61.4
August	85.1	84.9	78.6	75.0	68.2	63.4
September	93.4	95.2	86.1	82.6	71.0	69.4
October	97.7	97.5	88.2	84.6	72.0	72.1
November	95.3	94.7	83.4	77.9	72.5	67.0
December	94.5	93.9	86.2	81.7	81.1	71.9
2002 Average	82.8	80.5	75.9	71.8	65.7	66.3
PAD District I						
January	63.6	64.8	65.0	57.9	W	W
February	63.3	62.4	64.6	58.2	W	W
March	73.8	68.9	71.3	65.6	W	W
April	80.4	73.7	75.6	69.6	W	W
May	W	75.4	75.2	69.5	W	W
June	W	72.1	73.3	66.9	W	W
July	W	76.0	75.2	70.0	W	W
August	W	81.0	78.0	72.8	W	W
September	NA	91.6	84.8	80.2	W	W
October	92.0	93.9	87.9	81.4	W	W
November	W	88.3	83.4	75.7	W	70.2
December	89.6	90.5	89.0	82.3	W	W
2002 Average	74.2	77.0	76.7	70.8	W	69.3
Subdistrict IA						
January	W	66.5	78.1	61.1	W	W
February	W	68.1	75.9	60.7	W	W
March	W	74.2	79.7	65.8	W	W
April	-	77.6	81.7	69.5	W	W
May	-	W	80.8	70.3	W	W
June	-	75.7	77.6	67.6	W	W
July	-	W	79.8	71.7	W	W
August	-	W	81.6	72.8	W	W
September	-	W	87.6	80.6	W	W
October	W	W	90.9	79.3	W	W
November	W	W	87.2	75.3	W	W
December	W	89.4	94.1	82.4	W	W
2002 Average	W	77.2	83.2	70.5	W	W
Connecticut						
January	W	W	61.2	64.6	W	W
February	W	W	60.6	59.6	W	W
March	-	W	68.4	68.4	W	W
April	-	-	73.2	69.5	W	W
May	-	W	73.5	70.5	W	W
June	-	-	71.6	67.6	W	W
July	-	-	75.6	71.4	W	W
August	-	-	77.4	71.8	W	W
September	-	-	84.1	80.4	W	W
October	-	-	85.3	79.3	W	W
November	-	-	78.7	74.9	W	W
December	-	-	85.3	81.9	W	W
2002 Average	W	W	74.4	70.7	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 ^a		No. 4 Fuel ^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	W	62.5	-	-
February	-	W	W	61.0	-	-
March	-	W	W	68.3	-	-
April	-	W	W	70.5	-	-
May	-	W	W	70.7	-	-
June	-	-	W	67.9	-	-
July	-	-	W	71.8	-	-
August	-	-	W	72.8	-	-
September	-	-	83.8	80.8	-	-
October	-	-	W	80.1	-	-
November	-	-	W	76.5	-	-
December	-	-	W	82.5	-	-
2002 Average	W	W	W	71.6	-	-
Massachusetts						
January	W	68.6	69.7	58.7	W	-
February	W	68.7	70.2	60.9	W	-
March	W	72.2	74.8	62.8	W	-
April	-	W	80.9	69.6	W	-
May	-	W	79.4	70.6	W	-
June	-	W	78.2	67.0	W	-
July	-	-	80.1	71.8	W	-
August	-	W	81.8	72.6	-	-
September	-	-	87.0	80.1	W	-
October	W	W	89.1	78.5	W	-
November	-	W	85.2	74.8	W	-
December	W	86.2	90.7	82.8	W	-
2002 Average	W	79.0	80.7	69.9	W	-
New Hampshire						
January	W	W	79.8	62.3	-	-
February	W	W	80.8	64.7	-	-
March	-	W	W	70.4	-	-
April	-	W	NA	72.7	-	-
May	-	-	80.4	68.3	-	-
June	-	W	W	69.8	-	-
July	-	-	W	72.4	-	-
August	-	W	84.3	75.2	W	-
September	-	-	90.7	81.4	-	-
October	-	W	92.3	81.0	W	-
November	W	W	88.2	76.7	W	-
December	W	W	95.2	NA	W	-
2002 Average	W	W	85.5	71.9	W	-
Rhode Island						
January	W	W	W	57.8	W	-
February	-	-	W	58.6	W	-
March	-	-	71.1	64.1	W	-
April	-	-	W	67.6	W	-
May	-	-	W	70.2	-	-
June	-	-	73.1	67.5	-	-
July	-	-	75.9	71.9	-	-
August	-	-	W	74.1	-	-
September	-	-	84.6	80.9	-	-
October	-	-	W	80.0	-	-
November	-	-	W	75.7	W	-
December	-	-	W	84.0	W	-
2002 Average	W	W	W	68.7	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 ^a		No. 4 Fuel ^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	106.7	68.6	W	W
February	W	W	108.1	W	W	-
March	W	W	107.5	71.6	W	-
April	-	W	107.5	72.5	W	-
May	-	W	102.7	71.2	W	-
June	-	W	93.1	68.7	W	-
July	-	W	90.6	W	W	-
August	-	W	91.1	74.7	W	-
September	-	W	97.0	80.8	W	-
October	W	W	104.6	80.2	W	-
November	W	W	104.4	W	W	-
December	-	W	110.4	W	W	-
2002 Average	W	W	104.2	73.8	W	W
Subdistrict IB						
January	62.6	64.0	70.4	58.4	W	W
February	62.5	63.5	69.1	58.3	W	W
March	75.0	67.0	75.4	65.2	W	W
April	W	73.3	78.9	69.2	W	W
May	W	74.8	78.2	69.2	W	W
June	W	71.7	75.1	66.8	W	W
July	W	76.5	76.5	69.7	W	W
August	-	79.3	78.6	72.0	W	W
September	-	91.5	85.5	78.7	W	W
October	-	91.2	87.6	79.6	W	W
November	W	88.3	85.8	75.5	W	W
December	90.7	91.1	91.9	82.1	W	W
2002 Average	74.5	75.7	79.8	70.4	W	69.9
Delaware						
January	-	-	62.4	56.6	W	-
February	-	-	65.4	57.3	W	-
March	-	-	71.2	66.3	W	-
April	-	-	73.5	70.4	W	-
May	-	-	74.2	70.3	W	-
June	-	-	71.5	67.5	W	-
July	-	-	74.0	70.8	W	-
August	-	-	77.6	74.1	W	-
September	-	-	83.7	81.0	W	-
October	-	-	87.2	81.5	W	-
November	-	-	83.4	76.2	W	-
December	-	-	89.5	84.7	W	-
2002 Average	-	-	76.4	71.6	W	-
District of Columbia						
January	-	-	W	60.7	W	-
February	-	-	W	62.4	W	-
March	-	-	W	70.3	W	-
April	-	-	W	77.5	W	-
May	-	-	W	75.5	W	-
June	-	-	W	73.3	W	-
July	-	-	W	76.1	W	-
August	-	-	W	78.5	W	-
September	-	-	W	86.3	W	-
October	-	-	W	87.7	W	-
November	-	-	W	80.6	W	-
December	-	-	W	88.8	W	-
2002 Average	-	-	78.7	77.6	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 ^a		No. 4 Fuel ^b	
	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	62.8	58.3	W	W
February	W	W	62.6	59.6	W	—
March	W	W	69.3	66.5	W	—
April	W	W	72.8	70.3	W	W
May	W	W	73.1	70.1	W	—
June	W	W	69.1	67.6	W	—
July	—	W	72.1	70.8	W	—
August	—	W	74.1	74.6	W	—
September	—	W	83.4	81.6	W	—
October	—	W	84.9	82.0	W	—
November	W	W	78.1	75.9	W	W
December	W	W	84.8	82.2	W	W
2002 Average	69.8	W	74.3	71.7	W	W
New Jersey						
January	W	W	65.2	56.4	W	W
February	W	W	65.0	56.0	W	W
March	W	W	72.1	63.0	W	W
April	W	W	76.9	67.5	W	W
May	—	W	77.0	68.0	W	W
June	—	—	74.9	65.5	W	W
July	—	—	76.8	68.6	W	W
August	—	W	78.8	70.0	W	W
September	—	—	85.3	77.9	W	W
October	—	—	86.3	77.8	W	W
November	—	—	82.3	74.4	W	W
December	W	W	88.5	80.9	W	W
2002 Average	W	W	77.8	68.4	W	71.3
New York						
January	66.4	66.7	77.0	62.5	W	W
February	W	67.7	75.9	63.1	W	W
March	75.8	72.3	81.4	68.0	W	W
April	W	74.2	83.4	71.1	W	W
May	W	79.5	81.8	70.6	W	W
June	—	73.5	78.4	68.2	W	W
July	W	76.7	80.6	70.5	W	W
August	—	80.9	82.9	73.1	W	W
September	—	88.6	89.1	78.0	W	W
October	—	87.8	91.3	80.1	W	W
November	W	83.5	89.6	75.9	W	W
December	92.3	91.7	96.5	83.3	W	W
2002 Average	82.1	76.9	84.2	72.3	W	W
Pennsylvania						
January	66.2	63.8	70.7	57.9	W	W
February	66.0	62.1	68.3	57.6	W	—
March	76.4	NA	75.1	65.9	W	W
April	W	74.5	79.3	70.0	W	—
May	—	74.3	78.3	69.4	W	—
June	—	72.0	75.6	67.2	W	W
July	—	77.0	75.7	70.2	W	—
August	—	81.1	77.7	73.3	W	W
September	—	92.6	84.2	79.8	W	—
October	—	92.5	87.1	80.8	W	W
November	W	92.6	87.8	76.1	W	—
December	W	92.6	92.9	82.8	W	—
2002 Average	79.8	75.9	80.0	71.2	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 ^a		No. 4 Fuel ^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	61.0	W	61.0	55.2	66.5	W
February	62.3	W	61.3	56.8	61.7	W
March	69.2	W	68.6	66.0	69.9	W
April	W	W	73.4	70.0	77.0	W
May	W	75.1	73.4	69.7	71.6	W
June	W	W	71.9	66.9	70.4	W
July	W	W	74.0	70.2	70.3	W
August	W	W	77.3	73.9	72.2	W
September	NA	W	84.2	82.2	W	W
October	W	W	87.8	84.2	W	W
November	W	W	81.2	76.1	W	W
December	82.5	W	85.7	82.7	W	-
2002 Average	75.7	W	74.3	71.4	75.4	W
Florida						
January	-	W	62.3	55.6	W	-
February	-	W	62.4	57.4	W	-
March	-	W	70.4	66.8	W	-
April	-	W	75.5	70.7	W	-
May	-	W	75.3	70.2	W	-
June	-	W	73.6	67.6	W	-
July	-	W	76.0	70.7	W	-
August	-	W	80.0	74.3	W	-
September	-	W	87.1	82.7	W	-
October	-	W	91.2	85.8	W	-
November	-	W	84.2	77.2	W	-
December	-	W	88.5	83.5	W	-
2002 Average	-	W	76.6	72.0	W	-
Georgia						
January	-	W	61.5	54.7	W	-
February	-	-	61.8	56.3	-	-
March	-	-	68.9	65.8	-	-
April	-	-	73.8	69.1	-	-
May	-	-	74.6	68.8	-	-
June	-	-	73.2	66.3	-	-
July	-	-	75.3	69.7	-	-
August	-	-	77.4	73.6	-	-
September	-	-	84.8	82.1	-	-
October	W	-	89.0	83.4	-	-
November	W	-	82.2	75.2	-	-
December	-	-	86.0	82.4	-	-
2002 Average	W	W	74.5	71.0	W	-
North Carolina						
January	-	W	59.0	54.8	W	-
February	W	W	59.8	56.2	-	-
March	-	W	65.1	65.6	-	-
April	-	W	68.0	69.8	-	-
May	-	W	68.0	69.2	W	-
June	-	W	66.0	66.4	W	-
July	-	W	67.8	69.8	-	-
August	-	W	71.0	73.5	W	-
September	-	W	75.5	81.8	-	-
October	W	W	79.1	83.4	W	-
November	W	W	72.9	75.5	-	-
December	-	W	76.7	82.3	W	-
2002 Average	W	W	68.7	70.9	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 ^a		No. 4 Fuel ^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	—	W	60.5	54.9	W	—
February	—	W	61.1	56.4	W	—
March	—	W	68.0	65.7	W	—
April	—	W	74.1	69.9	W	—
May	—	—	73.3	69.8	—	—
June	—	W	72.7	66.7	—	—
July	—	W	74.8	70.3	—	—
August	—	W	77.9	73.8	—	—
September	—	W	84.5	82.3	—	—
October	—	W	89.3	83.5	—	—
November	—	W	82.9	75.5	W	—
December	—	W	85.5	82.6	W	—
2002 Average	—	W	74.4	71.0	W	—
Virginia						
January	W	W	58.2	55.2	W	W
February	W	W	58.5	56.7	W	W
March	W	W	66.1	65.2	W	W
April	W	W	70.4	69.8	W	W
May	W	74.2	71.0	69.5	W	W
June	W	W	70.3	66.5	W	W
July	W	W	72.7	69.8	W	W
August	W	W	75.8	73.2	W	W
September	NA	W	83.7	81.4	W	W
October	W	W	85.8	83.1	W	W
November	W	W	79.2	75.4	W	W
December	W	W	85.0	82.3	W	—
2002 Average	76.6	W	71.6	71.0	W	W
West Virginia						
January	W	—	61.7	56.1	—	—
February	W	—	60.9	58.3	—	—
March	W	—	69.5	68.6	—	—
April	W	—	74.2	72.2	—	—
May	—	—	73.1	71.7	—	—
June	—	—	70.9	69.5	—	—
July	—	—	73.8	72.3	—	—
August	W	—	77.1	76.7	—	—
September	—	—	84.1	83.8	—	—
October	—	—	86.4	87.0	—	—
November	—	—	79.9	80.6	—	—
December	W	W	86.7	84.8	—	—
2002 Average	W	W	75.0	73.8	—	—
PAD District II						
January	66.5	61.9	58.4	54.7	W	W
February	67.4	61.2	60.0	57.0	56.2	W
March	76.6	69.4	68.9	67.4	W	W
April	82.2	77.3	73.8	71.8	W	W
May	83.4	76.8	74.2	71.6	W	W
June	80.4	73.7	71.4	68.9	W	W
July	82.4	77.7	74.3	72.6	W	W
August	84.7	83.0	78.1	76.8	W	W
September	94.6	94.8	85.3	85.1	60.4	W
October	99.8	97.6	88.5	88.4	65.9	W
November	97.0	94.6	83.3	82.3	66.0	W
December	97.7	94.5	84.8	83.3	W	W
2002 Average	82.9	80.1	74.9	73.9	66.1	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 ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Illinois						
January	W	60.3	56.9	52.9	—	—
February	W	59.5	59.2	55.5	—	—
March	W	69.3	68.5	66.3	—	—
April	W	75.5	74.0	70.0	—	—
May	W	77.0	74.5	70.2	—	—
June	W	73.2	72.6	67.6	—	—
July	W	78.0	75.6	71.2	—	—
August	W	83.0	79.4	74.8	—	—
September	W	92.8	87.0	83.2	—	—
October	W	97.1	91.0	86.9	—	—
November	W	94.1	86.6	82.4	—	—
December	W	94.8	87.3	82.4	—	—
2002 Average	84.9	75.8	75.9	72.9	—	—
Indiana						
January	62.5	65.2	59.9	53.9	—	—
February	W	64.2	61.2	56.9	—	—
March	70.8	73.5	69.5	67.8	W	—
April	W	NA	72.6	71.7	W	—
May	W	75.8	74.1	71.2	W	—
June	W	73.1	72.4	68.8	W	—
July	W	77.8	74.1	72.4	W	—
August	W	81.8	77.5	76.3	W	—
September	W	92.9	83.9	84.8	W	—
October	W	97.9	89.6	88.6	W	—
November	W	96.6	84.7	84.0	W	—
December	W	97.4	86.8	84.6	—	—
2002 Average	73.4	81.2	75.3	74.1	W	—
Iowa						
January	61.1	61.7	58.0	56.6	—	—
February	W	61.4	60.1	59.0	—	—
March	68.9	69.0	68.5	68.9	—	—
April	W	76.9	75.3	73.7	—	—
May	W	74.3	74.3	72.6	—	—
June	W	71.2	71.6	70.1	—	—
July	W	76.2	75.5	74.0	—	—
August	W	81.9	79.4	79.3	—	—
September	W	92.3	88.5	88.3	—	—
October	W	94.8	91.7	90.1	—	—
November	W	92.5	85.2	83.2	—	—
December	W	93.0	86.2	84.3	—	—
2002 Average	71.3	79.9	75.6	76.2	—	—
Kansas						
January	63.2	59.5	55.0	56.0	—	—
February	63.0	61.1	59.0	58.0	—	—
March	74.5	64.9	68.8	67.9	—	—
April	84.2	75.2	73.8	71.9	—	—
May	NA	73.6	74.2	70.7	—	—
June	W	71.9	68.1	68.4	—	—
July	W	77.2	74.7	72.7	—	—
August	W	79.9	77.2	77.5	—	—
September	W	90.8	87.7	86.3	—	—
October	W	92.0	88.4	88.3	—	—
November	92.7	87.0	82.3	80.0	—	—
December	91.1	86.8	84.4	82.2	—	—
2002 Average	80.0	77.5	73.5	73.8	—	—

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 ^a		No. 4 Fuel ^b	
	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	63.1	55.7	W	-
February	W	W	64.0	57.7	W	-
March	W	W	71.5	68.9	W	-
April	W	W	74.8	72.7	W	-
May	W	W	73.9	71.2	W	-
June	W	W	72.4	69.0	W	-
July	W	W	74.4	71.9	W	-
August	W	W	78.2	76.1	W	-
September	W	W	83.8	83.6	W	-
October	W	W	87.0	86.9	W	-
November	W	W	82.3	80.1	W	-
December	W	W	84.6	84.2	W	-
2002 Average	W	W	75.7	73.4	W	-
Michigan						
January	66.5	64.9	58.8	54.6	-	-
February	68.4	64.4	60.5	57.6	-	-
March	79.3	75.7	70.0	68.4	-	-
April	W	83.4	77.0	72.5	-	-
May	W	81.3	77.5	73.3	-	-
June	W	W	75.2	70.7	-	-
July	W	81.0	78.5	73.8	-	-
August	W	86.0	81.1	77.8	-	-
September	W	99.4	87.8	86.0	-	-
October	W	106.8	92.3	89.9	-	-
November	W	105.2	88.5	85.3	-	-
December	W	104.0	87.9	84.9	-	-
2002 Average	85.8	84.5	77.4	75.1	-	-
Minnesota						
January	67.3	58.7	59.8	55.1	W	W
February	68.4	58.0	60.0	56.2	W	W
March	76.3	66.7	68.1	67.3	W	W
April	W	73.9	76.4	73.3	W	W
May	W	75.3	75.6	73.2	W	W
June	W	70.7	72.9	69.4	W	W
July	W	75.7	75.8	74.0	W	W
August	W	83.6	80.0	80.1	W	W
September	W	96.1	88.6	89.7	W	W
October	89.1	99.0	93.5	93.1	W	W
November	87.7	96.3	87.5	87.1	W	W
December	93.5	94.5	87.3	86.8	W	W
2002 Average	80.2	79.9	78.5	76.8	W	W
Missouri						
January	68.9	62.5	61.7	54.6	-	-
February	W	61.5	62.5	56.8	-	-
March	75.2	67.0	69.6	67.4	-	-
April	W	76.5	74.9	72.0	-	-
May	W	74.6	74.8	70.9	-	-
June	W	71.6	73.3	68.3	-	-
July	W	75.2	77.0	72.4	-	-
August	W	W	80.2	77.1	-	-
September	W	93.0	87.9	85.5	-	-
October	W	94.1	91.0	88.3	-	-
November	95.1	90.1	84.1	80.5	-	-
December	90.6	91.7	87.5	83.2	-	-
2002 Average	79.1	77.2	77.2	73.6	-	-

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 ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	W	62.8	61.4	56.2	—	—
February	W	62.7	62.0	58.0	—	—
March	W	69.2	71.2	68.4	—	—
April	—	74.6	78.3	73.3	—	—
May	—	75.0	77.8	72.2	—	—
June	—	73.5	74.8	69.8	—	—
July	—	76.1	78.3	74.1	—	—
August	—	82.8	81.8	78.1	—	—
September	—	92.5	90.2	87.6	—	—
October	W	95.5	96.0	89.9	—	—
November	W	91.0	87.4	81.4	—	—
December	W	91.6	87.8	82.8	—	—
2002 Average	W	80.7	79.6	74.9	—	—
North Dakota						
January	NA	62.5	NA	59.3	—	—
February	NA	60.8	NA	60.8	—	—
March	72.9	68.9	W	70.4	—	—
April	W	77.0	W	75.4	—	—
May	—	75.7	72.7	75.3	—	—
June	NA	76.5	W	71.7	—	—
July	NA	80.5	NA	75.0	—	—
August	—	86.8	W	81.1	—	—
September	—	97.3	W	90.0	—	—
October	W	99.5	NA	92.7	—	—
November	NA	97.4	W	86.4	—	—
December	W	95.1	W	86.4	—	—
2002 Average	69.6	81.9	NA	77.9	—	—
Ohio						
January	W	W	59.1	55.3	—	—
February	W	W	60.7	57.9	—	—
March	W	W	69.9	68.7	—	—
April	W	W	75.9	73.3	—	—
May	W	W	75.6	73.0	W	—
June	W	W	73.1	70.4	W	—
July	W	W	75.7	73.5	W	—
August	W	W	79.2	77.6	—	—
September	W	W	86.8	84.9	—	—
October	NA	108.0	90.2	89.5	—	—
November	99.8	107.3	86.8	84.3	—	—
December	95.5	W	87.3	83.7	W	—
2002 Average	80.5	85.6	75.4	74.5	W	—
Oklahoma						
January	W	54.4	52.9	53.1	—	—
February	—	56.3	54.7	55.0	—	—
March	—	63.7	64.7	64.2	—	—
April	—	W	70.1	68.9	—	—
May	—	W	70.3	69.1	—	—
June	—	W	66.5	66.4	—	—
July	—	W	70.1	70.3	—	—
August	—	W	75.5	75.0	—	—
September	—	87.0	82.3	82.7	—	—
October	—	W	83.2	86.2	—	—
November	—	W	77.4	77.9	—	—
December	—	84.4	79.1	78.3	—	—
2002 Average	W	71.5	71.0	71.0	—	—

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 ^a		No. 4 Fuel ^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	64.5	59.6	58.4	-	-
February	W	63.0	59.6	59.5	-	-
March	W	71.2	67.6	69.3	-	-
April	W	81.0	79.6	75.4	-	-
May	-	82.0	W	75.0	-	-
June	-	NA	W	72.0	-	-
July	-	81.7	81.4	76.6	-	-
August	-	84.7	85.0	81.3	-	-
September	-	94.3	W	89.3	-	-
October	-	97.6	96.3	91.7	-	-
November	-	94.7	W	83.7	-	-
December	W	92.5	W	84.5	-	-
2002 Average	76.8	84.2	78.7	77.3	-	-
Tennessee						
January	W	W	59.9	54.9	-	-
February	W	W	60.8	56.6	-	-
March	W	W	68.9	66.4	-	-
April	W	W	73.3	71.1	-	-
May	-	W	73.4	71.2	W	-
June	-	W	71.3	68.7	W	-
July	-	W	73.2	70.4	-	-
August	W	W	76.1	73.8	W	-
September	-	W	83.1	81.8	W	-
October	W	W	85.0	83.4	W	-
November	W	W	78.1	76.8	W	-
December	W	W	82.3	81.8	-	-
2002 Average	W	W	73.7	71.5	W	-
Wisconsin						
January	65.0	58.9	56.7	55.0	-	-
February	68.7	60.0	60.8	57.4	-	-
March	74.1	69.1	68.7	67.5	-	-
April	80.2	74.6	74.2	71.7	-	-
May	W	74.9	74.1	72.1	-	-
June	W	71.9	71.5	69.4	-	-
July	W	75.8	75.0	73.3	-	-
August	W	82.1	79.3	77.7	-	-
September	W	93.2	87.5	86.3	-	-
October	96.9	97.4	90.9	89.5	-	-
November	89.6	97.3	88.2	87.1	-	-
December	95.2	97.6	88.1	86.9	-	-
2002 Average	76.4	78.8	76.7	75.0	-	-
PAD District III						
January	W	NA	58.8	52.9	-	W
February	W	64.9	58.6	54.2	-	W
March	W	75.4	67.8	62.9	-	W
April	W	77.0	72.3	67.5	-	W
May	-	79.7	72.2	67.4	-	W
June	-	76.5	70.2	64.9	-	W
July	-	76.6	72.8	67.9	-	W
August	-	85.6	75.0	71.4	-	W
September	-	NA	83.2	79.1	-	W
October	-	100.5	83.8	82.1	-	W
November	W	93.3	78.7	73.4	-	W
December	W	92.2	84.1	78.8	-	W
2002 Average	W	77.1	72.9	68.8	-	65.0

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 ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	-	W	58.3	54.0	-	-
February	-	W	59.4	55.4	-	-
March	-	W	66.4	65.4	-	-
April	-	W	71.9	69.3	-	-
May	-	W	70.8	68.2	-	-
June	-	-	69.2	65.5	-	-
July	-	W	72.0	69.2	-	-
August	-	W	74.8	73.1	-	-
September	-	W	82.7	80.9	-	-
October	-	W	83.7	82.2	-	-
November	-	W	76.8	74.0	-	-
December	-	W	82.7	82.1	-	-
2002 Average	-	W	71.8	70.0	-	-
Arkansas						
January	-	W	58.4	54.1	-	-
February	-	-	57.2	55.5	-	-
March	-	-	68.1	66.1	-	-
April	-	-	72.5	70.4	-	-
May	-	-	72.0	69.5	-	-
June	-	-	72.4	67.5	-	-
July	-	-	71.7	69.8	-	-
August	-	W	75.4	74.3	-	-
September	-	W	82.9	82.3	-	-
October	-	W	83.0	84.5	-	-
November	-	-	76.5	76.9	-	-
December	-	W	81.5	81.2	-	-
2002 Average	-	W	72.5	71.1	-	-
Louisiana						
January	-	-	56.0	51.7	-	-
February	-	-	55.6	52.4	-	-
March	-	-	64.8	60.3	-	-
April	-	-	68.9	64.4	-	-
May	-	-	68.7	65.8	-	-
June	-	-	66.0	63.8	-	-
July	-	-	69.8	66.3	-	-
August	-	-	71.1	68.9	-	-
September	-	-	NA	76.7	-	-
October	-	-	75.6	79.2	-	W
November	-	-	74.5	70.8	-	-
December	-	-	83.6	76.7	-	-
2002 Average	-	-	69.0	66.6	-	W
Mississippi						
January	-	-	58.4	53.8	-	W
February	-	-	59.5	54.3	-	W
March	-	-	67.5	62.5	-	W
April	-	-	72.5	67.6	-	W
May	-	-	72.1	67.7	-	W
June	-	-	72.2	65.5	-	W
July	-	-	74.7	68.3	-	W
August	-	-	77.4	71.6	-	W
September	-	-	83.9	78.9	-	W
October	-	-	85.4	80.2	-	W
November	-	-	80.6	72.9	-	W
December	-	-	86.0	77.9	-	W
2002 Average	-	-	72.8	68.2	-	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 ^a		No. 4 Fuel ^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	W	63.9	68.7	55.1	—	—
February	W	65.8	68.9	58.2	—	—
March	W	74.9	76.7	69.0	—	—
April	W	84.2	82.2	73.8	—	—
May	—	W	83.3	73.6	—	—
June	—	—	82.4	70.2	—	—
July	—	—	83.3	73.8	—	—
August	—	W	87.4	81.2	—	—
September	—	W	97.5	92.3	—	—
October	—	107.3	104.9	96.2	—	—
November	W	95.3	96.6	82.0	—	—
December	W	93.3	99.8	84.4	—	—
2002 Average	W	77.6	85.9	76.0	—	—
Texas						
January	—	65.3	59.5	52.8	—	—
February	—	66.6	59.8	54.2	—	—
March	—	75.3	68.7	63.0	—	—
April	—	81.1	72.9	67.6	—	—
May	—	W	73.3	67.2	—	—
June	—	76.5	71.1	64.6	—	—
July	—	W	73.7	67.8	—	—
August	—	W	75.9	71.2	—	—
September	—	W	83.3	78.7	—	—
October	—	95.6	86.3	82.0	—	W
November	—	89.7	80.0	73.5	—	W
December	—	93.6	84.1	78.9	—	W
2002 Average	—	81.0	74.0	68.8	—	W
PAD District IV						
January	63.8	63.8	58.1	55.0	—	—
February	64.6	64.7	58.5	57.1	—	—
March	73.4	75.9	68.3	69.4	—	—
April	87.3	85.2	78.7	78.5	—	—
May	89.7	85.4	79.3	77.6	—	—
June	87.2	80.4	76.8	73.1	W	—
July	85.7	81.9	77.0	74.7	—	—
August	88.3	86.5	79.8	79.8	—	—
September	96.2	97.1	89.0	89.5	—	—
October	98.0	101.1	92.4	92.3	W	—
November	97.9	96.6	89.9	86.5	—	—
December	93.6	94.7	85.2	84.8	—	—
2002 Average	78.6	81.5	78.0	77.0	W	—
Colorado						
January	64.7	62.1	57.9	55.2	—	—
February	65.9	64.3	59.9	59.2	—	—
March	73.3	72.6	68.0	69.3	—	—
April	87.3	78.8	78.6	77.3	—	—
May	W	80.7	80.4	77.0	—	—
June	W	75.2	76.2	71.0	—	—
July	W	NA	78.6	75.4	—	—
August	W	85.4	80.8	79.9	—	—
September	W	94.5	88.3	87.3	—	—
October	88.5	98.0	91.5	90.4	—	—
November	87.5	88.7	87.6	81.2	—	—
December	89.0	93.0	85.5	84.0	—	—
2002 Average	78.9	79.2	78.0	76.4	—	—

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 ^a		No. 4 Fuel ^b	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	W	59.8	53.7	53.3	—	—
February	W	61.6	53.7	55.8	—	—
March	74.5	74.8	69.7	70.0	—	—
April	85.1	83.9	78.8	78.7	—	—
May	—	85.3	78.0	78.1	—	—
June	—	80.2	74.3	74.2	—	—
July	W	79.3	74.6	74.0	—	—
August	—	85.7	80.2	80.4	—	—
September	W	98.3	91.3	91.1	—	—
October	W	100.0	92.9	92.0	—	—
November	W	98.6	91.5	90.4	—	—
December	94.9	93.6	NA	85.5	—	—
2002 Average	79.4	79.9	76.6	77.1	—	—
Montana						
January	W	68.1	NA	57.4	—	—
February	69.4	68.2	56.0	59.7	—	—
March	76.5	77.9	62.7	70.3	—	—
April	W	89.6	72.7	81.0	—	—
May	—	85.7	75.1	77.8	—	—
June	—	80.7	74.9	73.2	—	—
July	—	80.8	72.8	73.4	—	—
August	W	85.5	74.3	78.1	—	—
September	W	96.3	79.5	88.0	—	—
October	W	101.8	NA	91.5	—	—
November	W	100.7	87.9	90.4	—	—
December	W	95.6	NA	84.7	—	—
2002 Average	81.3	85.9	73.5	77.5	—	—
Utah						
January	61.4	63.0	58.2	54.0	—	—
February	61.2	63.5	58.7	54.6	—	—
March	74.1	77.2	70.8	69.2	—	—
April	W	89.6	80.4	78.2	—	—
May	W	87.8	80.0	77.3	—	—
June	W	NA	77.9	74.4	W	—
July	W	84.7	77.3	74.0	—	—
August	W	90.8	81.2	80.0	—	—
September	W	100.5	94.6	93.1	—	—
October	W	105.6	97.4	95.4	W	—
November	W	102.2	95.7	91.1	—	—
December	W	95.4	89.5	85.6	—	—
2002 Average	75.6	75.9	80.6	77.0	W	—
Wyoming						
January	W	68.9	59.5	56.8	—	—
February	W	67.9	59.1	57.9	—	—
March	W	76.9	68.6	68.2	—	—
April	W	89.1	79.8	79.0	—	—
May	W	92.7	79.6	78.6	—	—
June	W	86.5	77.8	73.9	—	—
July	—	89.2	77.6	76.4	—	—
August	W	90.5	79.8	80.0	—	—
September	W	99.8	89.6	88.3	—	—
October	W	103.3	92.1	92.5	—	—
November	W	98.4	89.1	83.7	—	—
December	W	96.4	85.2	84.2	—	—
2002 Average	W	85.9	78.4	77.9	—	—

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 ^a		No. 4 Fuel ^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	73.2	68.5	62.6	55.3	W	W
February	74.8	70.0	65.6	59.5	W	W
March	80.5	79.3	75.2	70.8	W	W
April	83.3	82.7	77.6	72.8	W	W
May	84.2	83.0	77.2	73.0	W	-
June	80.4	82.5	77.2	72.4	W	-
July	82.6	78.7	77.5	72.6	W	-
August	85.5	89.1	84.1	81.5	W	-
September	91.7	95.8	91.3	87.6	W	-
October	95.2	94.3	90.9	85.9	W	-
November	92.3	94.3	86.4	82.0	W	W
December	91.2	89.9	86.9	82.9	W	W
2002 Average	83.9	82.5	79.4	74.9	W	W
Alaska						
January	73.2	72.4	92.7	NA	W	W
February	74.8	72.6	91.2	66.9	W	W
March	80.5	79.9	89.4	71.4	W	W
April	W	82.9	93.0	77.1	W	W
May	W	83.4	96.0	76.4	W	-
June	W	83.4	96.6	73.9	W	-
July	W	79.0	96.3	72.5	W	-
August	W	89.8	99.1	79.8	W	-
September	W	96.5	105.5	85.3	W	-
October	W	95.0	109.8	86.1	W	-
November	W	98.7	W	NA	W	-
December	W	94.4	103.0	NA	W	W
2002 Average	83.5	84.1	97.4	78.0	W	W
Arizona						
January	W	W	65.8	55.9	-	-
February	-	W	68.1	60.7	-	-
March	-	W	76.3	71.6	-	-
April	-	-	80.6	73.7	-	-
May	-	-	77.7	71.6	W	-
June	-	-	78.6	71.8	-	-
July	-	-	79.0	73.5	-	-
August	-	-	84.4	82.2	-	-
September	W	-	92.8	89.6	-	-
October	-	-	95.4	89.0	-	-
November	-	-	90.8	82.6	-	-
December	W	W	92.3	86.0	-	-
2002 Average	102.8	71.7	81.1	76.2	W	-
California						
January	-	-	61.0	56.7	-	W
February	-	-	64.4	61.9	-	W
March	-	-	75.8	72.9	-	W
April	-	-	77.3	73.1	-	-
May	-	-	75.4	73.3	-	-
June	-	-	76.6	74.4	-	-
July	-	-	77.2	74.2	-	-
August	-	-	84.7	83.3	-	-
September	-	-	93.3	89.6	-	-
October	-	-	89.4	86.2	-	-
November	W	-	84.6	81.1	-	W
December	-	W	86.4	84.2	-	W
2002 Average	W	W	78.9	76.0	-	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 ^a		No. 4 Fuel ^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	83.2	-	-
February	-	-	W	NA	-	-
March	-	-	W	83.7	-	-
April	-	-	W	87.4	-	-
May	-	-	81.2	85.5	-	-
June	-	-	78.9	84.3	-	-
July	-	-	W	84.7	-	-
August	-	-	W	84.4	-	-
September	-	-	W	88.9	-	-
October	-	-	W	91.7	-	-
November	-	-	W	88.1	-	-
December	-	-	W	NA	-	-
2002 Average	-	-	W	86.0	-	-
Nevada						
January	-	-	W	56.9	W	-
February	-	W	W	60.2	W	-
March	W	-	W	72.0	W	-
April	-	-	W	74.8	W	-
May	-	-	80.8	71.7	W	-
June	-	-	81.5	72.8	W	-
July	-	-	W	73.5	W	-
August	W	W	W	81.2	W	-
September	W	W	W	89.8	W	-
October	W	W	W	88.6	W	-
November	W	W	87.9	83.1	W	-
December	W	W	W	85.7	W	-
2002 Average	W	W	W	75.8	W	-
Oregon						
January	W	61.2	50.7	50.6	-	-
February	-	63.1	51.5	53.7	-	-
March	W	75.4	66.6	68.1	-	-
April	W	76.6	70.6	71.9	-	-
May	W	77.5	70.2	72.2	-	-
June	W	NA	66.1	67.9	-	-
July	W	78.7	65.8	69.2	-	-
August	W	86.9	73.4	79.1	-	-
September	W	93.8	78.9	84.0	-	-
October	W	89.5	81.0	84.3	-	-
November	W	84.6	79.1	82.6	-	-
December	-	NA	76.1	79.0	-	-
2002 Average	W	78.5	68.8	72.0	-	-
Washington						
January	W	62.4	55.6	49.9	-	-
February	W	64.0	58.7	52.0	-	-
March	W	76.3	69.8	65.5	-	-
April	W	82.6	72.9	70.3	-	-
May	W	81.2	74.5	71.7	-	-
June	W	78.4	71.3	67.8	-	-
July	W	77.3	71.7	68.5	-	-
August	W	86.2	79.6	77.2	-	-
September	W	93.6	86.5	83.0	-	-
October	W	94.7	84.4	83.4	-	-
November	W	93.6	83.1	82.3	-	-
December	W	91.0	80.3	78.8	-	-
2002 Average	89.0	79.6	74.2	71.1	-	-

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.

^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."

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	Petro- Chemical	Other End Users	Average	
United States								
January	111.1	93.7	90.3	103.1	33.2	84.1	99.4	39.2
February	111.1	94.0	91.1	102.7	30.8	83.9	98.5	37.7
March	107.9	95.1	92.2	101.6	35.9	83.4	97.2	40.9
April	110.6	94.6	93.0	103.2	39.6	91.0	94.6	42.6
May	111.0	95.3	92.1	102.1	38.6	95.4	92.8	41.6
June	109.0	93.7	90.7	102.0	36.7	89.9	86.7	38.8
July	101.5	90.8	89.2	101.4	36.8	83.6	86.2	38.4
August	96.6	88.4	91.2	98.7	39.3	82.7	87.5	42.2
September	99.7	88.9	91.9	100.7	45.4	82.6	89.7	47.7
October	104.1	84.6	92.7	104.3	44.8	75.5	90.2	49.3
November	108.6	92.1	94.4	108.0	45.2	83.8	96.6	49.9
December	114.3	99.0	99.0	113.4	46.9	90.6	105.5	53.5
2002 Average	108.6	92.9	92.4	104.0	39.3	84.0	95.8	44.0
PAD District I								
January	128.7	95.0	90.0	93.1	-	86.7	115.3	43.2
February	127.9	94.4	90.8	90.6	-	87.2	114.2	43.5
March	127.0	95.6	91.6	93.8	-	85.4	114.0	46.2
April	132.3	96.7	94.3	96.9	-	88.6	116.9	48.3
May	132.6	99.0	93.1	W	-	91.2	115.3	47.8
June	132.1	98.9	92.8	99.5	-	88.8	114.5	44.2
July	129.2	97.2	89.9	W	-	85.7	108.5	43.6
August	125.1	96.6	93.4	95.4	-	81.7	106.1	46.8
September	127.2	96.0	94.2	98.1	-	86.1	111.0	52.9
October	130.3	99.0	97.2	101.0	-	89.7	115.5	56.1
November	131.7	100.5	97.9	103.5	-	96.4	119.1	56.0
December	134.1	106.3	102.3	110.3	-	99.1	123.7	59.9
2002 Average	130.1	98.4	94.1	98.6	-	89.2	115.8	49.9
Subdistrict IA								
January	132.1	94.2	87.8	W	-	NA	118.5	48.0
February	130.1	92.0	NA	W	-	116.0	116.8	46.1
March	135.9	94.7	97.1	W	-	NA	NA	48.3
April	140.1	98.2	92.8	W	-	113.9	126.5	52.8
May	137.1	99.5	97.6	W	-	NA	123.7	53.6
June	139.0	98.7	95.9	W	-	127.8	124.3	51.4
July	139.0	98.1	98.2	W	-	111.7	122.2	51.7
August	137.1	99.4	98.8	W	-	88.2	120.0	52.8
September	140.7	101.0	104.1	W	-	115.5	126.6	57.4
October	141.9	103.1	96.8	W	-	134.7	128.2	62.1
November	138.2	104.4	96.8	W	-	134.0	126.6	61.1
December	137.2	105.6	95.0	W	-	133.0	126.2	63.7
2002 Average	136.5	98.9	95.1	W	-	117.2	123.4	55.0
Subdistrict IB								
January	132.8	97.5	93.7	W	-	93.1	119.7	43.5
February	132.2	97.6	92.3	W	-	94.0	118.9	43.2
March	129.5	98.5	93.4	W	-	91.4	118.1	46.3
April	134.4	101.1	95.1	W	-	95.9	121.9	46.3
May	134.5	105.8	99.1	W	-	99.1	122.0	45.0
June	136.0	110.5	95.8	W	-	103.8	123.6	42.2
July	134.3	108.2	93.4	W	-	109.3	120.7	41.5
August	132.7	109.1	100.0	W	-	105.8	120.8	45.4
September	131.5	103.0	100.8	W	-	108.9	121.1	50.9
October	132.3	103.3	105.1	W	-	101.1	121.0	54.8
November	133.6	102.5	103.3	W	-	103.9	122.6	55.8
December	135.0	112.1	108.5	W	-	112.3	127.2	60.4
2002 Average	133.3	103.8	98.9	W	-	101.4	122.0	48.9

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	Petro- Chemical	Other End Users	Average	
Subdistrict IC								
January	125.2	93.9	88.7	98.4	—	84.2	111.8	42.1
February	124.2	93.8	89.3	97.0	—	84.5	110.4	43.1
March	120.5	94.4	89.5	96.9	—	82.0	107.4	45.5
April	123.6	92.7	94.1	W	—	84.2	107.1	48.6
May	125.0	93.8	89.2	99.1	—	85.7	104.2	48.8
June	121.4	91.5	90.5	100.4	—	82.2	102.1	44.2
July	118.1	90.6	86.9	96.0	—	82.0	96.9	43.5
August	113.8	88.8	89.1	94.2	—	78.9	95.0	46.7
September	118.3	90.0	89.8	W	—	81.0	101.0	53.2
October	123.4	94.2	93.2	W	—	84.2	107.7	55.2
November	127.4	96.8	95.2	107.1	—	91.8	114.0	54.3
December	132.4	102.8	100.5	117.3	—	93.7	120.8	58.4
2002 Average	124.7	94.6	91.4	101.4	—	84.9	109.1	49.2
PAD District II								
January	98.2	86.1	88.8	106.4	W	81.1	95.3	43.0
February	97.1	87.3	89.0	NA	W	80.2	93.2	40.9
March	95.2	86.8	92.3	104.4	W	81.0	92.5	42.4
April	95.2	84.9	91.8	106.8	W	85.9	91.4	43.5
May	94.5	83.1	90.9	107.2	W	90.9	90.3	41.3
June	89.7	77.9	89.4	104.0	W	NA	86.2	38.1
July	83.4	73.2	88.8	101.3	—	74.3	82.9	38.1
August	82.4	71.9	90.6	100.1	—	75.4	82.4	43.0
September	83.3	73.4	90.6	102.1	—	74.8	82.6	48.0
October	87.0	68.3	88.6	103.6	W	69.9	80.2	49.1
November	92.1	77.3	91.5	108.3	W	75.6	88.1	50.2
December	97.9	85.3	95.7	113.7	W	82.0	95.7	53.1
2002 Average	93.2	79.6	90.6	106.2	W	76.9	89.6	45.2
PAD District III								
January	114.3	89.5	90.1	107.7	33.2	85.0	75.4	34.4
February	114.2	90.8	89.9	NA	31.3	84.6	76.3	33.6
March	NA	NA	90.6	107.7	36.2	85.7	73.0	37.8
April	107.6	93.8	90.2	105.9	40.0	87.5	NA	40.5
May	105.6	91.7	88.6	104.1	39.0	92.2	59.9	40.6
June	106.7	91.3	87.5	105.7	37.0	93.9	53.7	38.0
July	103.9	90.1	85.8	107.6	36.8	94.5	57.3	37.3
August	106.0	88.8	85.8	97.6	39.3	91.3	65.7	41.0
September	108.5	92.7	87.2	NA	45.4	88.8	69.4	45.9
October	113.5	91.0	89.1	108.6	44.9	89.3	73.5	46.6
November	117.3	92.9	90.5	113.3	45.3	97.1	75.7	46.6
December	122.3	95.3	96.3	118.5	47.1	94.5	NA	50.1
2002 Average	113.1	92.2	89.7	108.3	39.6	89.8	71.4	41.0
PAD District IV								
January	97.9	94.3	94.0	97.8	—	91.8	96.7	40.7
February	98.0	95.3	93.3	91.9	—	92.8	96.8	38.9
March	96.4	90.8	87.6	92.6	—	NA	93.5	40.8
April	95.3	85.1	87.5	96.8	—	83.7	92.1	41.8
May	96.0	81.3	86.4	96.5	—	85.3	91.4	38.3
June	90.6	76.7	84.0	94.2	—	86.0	87.0	35.2
July	85.7	76.0	82.8	104.3	—	82.9	84.5	34.7
August	83.5	80.8	83.7	101.6	—	76.4	82.8	40.1
September	88.4	80.2	88.2	98.0	—	80.4	86.7	46.2
October	96.1	87.3	93.3	103.7	—	88.6	94.0	49.6
November	99.7	90.6	94.3	100.6	—	97.3	97.8	52.1
December	104.2	94.9	100.0	104.3	—	96.9	102.0	56.1
2002 Average	96.0	87.8	90.9	98.6	—	86.7	93.6	43.1

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	Petro- Chemical	Other End Users	Average	
PAD District V								
January	132.2	109.3	95.2	107.9	—	92.2	120.9	47.8
February	129.6	107.1	97.6	103.1	—	92.7	119.1	47.0
March	123.1	110.8	96.3	W	—	87.9	115.1	46.6
April	121.8	105.7	97.4	102.6	—	120.1	114.3	46.1
May	116.5	103.2	97.3	98.0	—	123.8	110.6	42.3
June	112.3	102.0	94.4	98.8	—	124.7	107.8	40.8
July	113.1	98.8	92.5	99.4	—	117.9	106.3	39.9
August	110.8	93.9	94.1	100.8	—	121.0	104.9	41.7
September	116.7	95.0	95.8	98.2	—	118.3	108.4	51.7
October	126.6	97.9	100.8	107.0	—	124.8	115.7	57.2
November	130.1	101.7	99.9	109.6	—	NA	118.4	57.5
December	134.7	104.5	102.3	113.3	—	NA	121.7	60.3
2002 Average	125.0	102.8	97.0	103.2	—	110.9	115.1	48.8

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."

Table 39. No. 2 Distillate^a Prices by Sales Type, PAD District, and Selected States^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 ^c	Other End Users ^d	Average	
United States							
January	109.7	65.3	67.5	70.1	70.9	76.6	56.7
February	108.4	65.8	68.9	70.7	72.7	76.0	58.1
March	110.0	73.9	77.6	79.1	79.6	83.2	67.0
April	111.6	77.4	81.9	84.9	85.0	85.4	71.0
May	109.3	76.9	81.1	84.7	85.2	83.8	70.9
June	105.7	75.6	79.9	82.6	83.9	81.4	68.6
July	102.9	77.8	81.9	84.8	84.4	83.0	71.5
August	103.8	81.6	85.3	87.9	88.3	86.5	75.7
September	109.9	88.7	92.1	95.3	96.2	94.0	83.3
October	114.8	90.1	94.2	99.6	100.1	97.8	85.1
November	118.0	85.9	89.5	95.4	93.8	95.3	78.5
December	123.8	89.8	92.2	96.3	96.0	100.8	82.6
2002 Average	112.9	79.2	82.6	86.2	87.8	87.4	72.8
PAD District I							
January	111.6	71.9	71.2	73.5	73.2	88.5	59.3
February	110.1	71.4	71.4	73.4	74.6	86.5	60.0
March	111.8	77.2	77.5	79.8	77.9	91.0	66.6
April	113.2	79.5	80.3	85.6	81.9	90.6	70.1
May	111.1	78.7	80.8	85.9	81.6	87.4	70.2
June	107.9	77.0	79.7	83.6	79.8	83.9	67.5
July	104.6	78.7	81.9	85.2	81.3	84.6	70.6
August	105.2	81.0	84.6	87.2	84.7	87.2	73.3
September	110.4	87.5	90.7	94.0	91.2	94.1	80.7
October	114.7	89.7	92.4	98.4	93.3	98.6	81.6
November	118.3	86.1	88.2	94.9	86.8	99.4	75.9
December	124.5	93.8	93.5	97.6	93.7	108.6	82.7
2002 Average	114.3	81.2	82.4	86.7	84.7	92.8	71.4
Subdistrict IA							
January	109.3	82.4	75.7	82.7	NA	100.9	63.4
February	108.5	81.4	74.6	83.0	85.3	99.6	64.8
March	110.7	86.9	81.4	90.5	NA	102.5	69.0
April	112.1	88.2	81.8	95.2	85.7	102.6	71.3
May	111.6	86.9	80.6	96.3	83.3	100.3	71.7
June	109.8	84.4	78.2	94.6	85.4	95.9	69.5
July	108.3	85.8	81.5	95.9	91.5	95.5	72.6
August	109.1	87.2	82.8	96.3	94.5	97.3	74.6
September	111.5	92.9	90.8	102.3	98.5	102.7	81.1
October	114.4	94.7	91.2	105.4	98.6	106.9	80.4
November	116.5	92.6	88.7	104.9	94.4	108.8	76.2
December	122.0	99.0	95.2	108.1	99.0	115.4	83.5
2002 Average	113.1	89.1	83.8	96.4	90.4	104.0	72.7
Connecticut							
January	108.3	85.4	72.8	80.2	NA	101.5	66.1
February	106.6	82.3	72.1	80.4	68.6	98.7	63.0
March	109.1	86.6	79.0	89.3	73.9	101.1	69.2
April	109.6	89.2	81.0	92.7	77.5	101.1	71.4
May	108.9	89.4	79.5	93.9	77.7	98.6	72.0
June	110.6	87.7	76.9	93.1	74.7	96.5	69.5
July	106.4	89.2	80.1	93.5	78.0	95.1	72.6
August	107.3	89.0	82.2	97.1	80.2	96.7	74.4
September	110.7	94.3	89.5	101.6	88.3	102.1	80.8
October	112.0	94.9	90.5	102.3	89.9	104.8	79.7
November	115.5	92.1	87.7	99.0	85.9	107.6	75.6
December	121.5	97.1	94.9	103.6	93.0	115.0	82.4
2002 Average	111.8	89.9	82.6	93.9	80.9	103.2	72.5

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 ^c	Other End Users ^d	Average	
Maine							
January	109.5	83.6	88.8	80.8	73.4	98.0	62.9
February	108.6	82.4	84.1	80.8	71.8	97.1	65.4
March	112.2	87.6	88.6	84.4	76.4	100.5	71.2
April	111.4	88.8	87.4	89.8	86.7	99.9	71.8
May	111.5	87.5	87.7	91.4	85.5	98.2	72.0
June	110.1	84.0	85.4	90.9	90.4	94.1	69.8
July	109.5	86.6	84.6	90.6	111.3	94.4	73.9
August	107.7	85.8	85.2	91.4	NA	94.4	75.3
September	111.2	92.0	92.3	96.9	107.1	100.9	82.0
October	116.7	93.0	90.0	101.9	106.3	105.8	82.1
November	115.4	93.3	93.4	102.7	101.1	105.9	77.4
December	119.4	98.5	99.4	104.0	105.4	111.0	83.8
2002 Average	112.9	89.4	90.6	92.0	95.6	101.1	73.5
Massachusetts							
January	107.4	77.9	74.0	88.5	NA	99.8	62.8
February	106.9	76.9	73.1	89.4	NA	98.9	65.7
March	111.2	NA	NA	98.4	91.7	104.2	67.4
April	114.0	87.6	78.6	104.8	NA	105.3	71.3
May	113.6	84.6	77.1	NA	84.8	102.4	71.9
June	110.9	81.7	NA	NA	89.5	97.7	69.1
July	111.3	82.7	80.6	105.8	89.0	97.9	71.4
August	112.5	85.1	81.5	NA	93.0	99.9	73.8
September	113.7	90.4	90.9	111.4	101.5	105.1	80.5
October	116.2	93.6	91.1	112.6	101.7	109.5	79.7
November	118.5	90.7	88.4	113.4	97.7	111.7	75.7
December	125.0	99.2	93.9	116.8	96.7	118.8	83.4
2002 Average	114.1	87.1	80.6	104.1	92.8	105.8	72.2
New Hampshire							
January	113.2	79.1	78.6	79.6	72.1	100.0	61.5
February	114.1	81.2	81.4	79.5	74.6	101.1	67.9
March	110.1	83.9	87.9	84.6	80.0	100.9	74.8
April	109.7	83.3	88.2	90.4	82.8	98.8	72.4
May	108.4	82.5	88.3	90.6	82.5	96.8	70.2
June	104.6	79.7	85.7	89.7	83.5	92.3	69.8
July	101.4	81.0	86.0	90.3	85.8	90.7	73.3
August	102.2	84.7	87.6	92.6	85.8	92.9	75.0
September	106.0	89.5	92.2	97.9	95.0	98.7	81.3
October	111.4	93.9	93.2	100.8	93.4	104.5	80.8
November	113.4	92.8	90.5	99.3	92.3	106.2	76.7
December	118.1	99.3	97.6	103.2	101.9	112.5	84.5
2002 Average	111.9	86.8	89.1	91.7	86.3	101.9	73.6
Rhode Island							
January	112.1	85.5	82.2	80.3	72.7	106.6	61.1
February	110.9	84.1	81.3	80.2	62.0	105.0	62.3
March	107.7	83.1	84.8	89.4	71.0	NA	66.2
April	112.0	83.8	91.2	92.5	75.4	104.2	68.8
May	109.8	83.6	NA	93.0	74.8	100.7	70.7
June	106.1	81.6	79.4	90.6	73.9	94.7	68.0
July	105.6	84.8	81.5	92.7	78.6	95.4	72.0
August	107.7	88.8	81.6	94.2	79.0	99.5	74.3
September	110.6	96.4	89.4	97.3	87.0	103.4	81.0
October	110.5	98.8	NA	102.2	87.7	106.1	80.4
November	114.4	94.4	NA	101.6	81.4	109.1	76.4
December	120.8	101.6	96.0	101.5	89.0	116.5	84.0
2002 Average	112.4	89.9	88.1	94.7	79.5	105.9	71.7

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 ^c	Other End Users ^d	Average	
Vermont							
January	117.9	88.5	85.1	82.5	92.5	107.0	68.8
February	117.6	89.3	79.8	82.6	93.4	107.4	68.9
March	116.2	93.3	87.4	94.3	93.8	106.6	73.4
April	117.7	93.9	89.9	96.0	97.9	106.3	74.5
May	118.1	93.5	90.0	NA	94.4	106.1	73.2
June	114.0	90.6	87.0	92.9	95.4	97.9	72.1
July	111.5	90.2	88.3	94.6	95.9	96.8	74.9
August	112.1	94.0	84.9	96.9	97.3	99.2	77.6
September	114.3	99.7	95.0	101.9	101.2	104.9	83.5
October	117.6	99.2	92.9	108.6	102.9	108.4	83.1
November	117.9	97.4	86.5	109.2	102.2	108.3	79.0
December	120.5	103.0	91.1	113.5	109.2	113.5	87.0
2002 Average	117.2	94.9	89.0	99.8	98.7	106.5	76.2
Subdistrict IB							
January	114.5	73.9	74.9	74.7	77.2	94.1	59.0
February	112.8	73.0	74.6	75.1	79.2	91.7	59.1
March	114.7	79.4	80.3	79.5	80.2	96.5	65.4
April	116.4	81.4	81.0	85.3	83.3	95.2	69.2
May	113.9	80.2	80.0	86.3	82.5	90.2	69.4
June	111.4	77.7	77.9	84.4	78.9	85.3	66.9
July	106.4	79.8	80.4	85.2	78.1	85.6	70.0
August	105.2	82.0	82.9	87.9	80.6	87.8	72.3
September	112.1	87.8	87.9	93.4	89.4	95.0	79.1
October	116.8	89.9	88.4	96.5	90.7	99.6	80.0
November	121.3	87.8	85.1	94.4	88.3	103.3	75.3
December	127.3	96.1	91.5	97.4	91.8	112.9	82.2
2002 Average	117.2	82.9	82.5	86.6	84.1	96.7	70.4
Delaware							
January	114.2	72.4	72.5	73.6	64.0	94.6	60.0
February	111.0	72.5	73.9	73.2	67.9	92.0	60.8
March	113.0	77.0	78.2	80.3	74.3	93.1	67.0
April	116.2	80.9	79.1	89.5	78.8	94.3	70.6
May	106.1	80.8	78.0	89.8	80.5	87.7	70.6
June	100.5	77.7	76.8	88.1	77.3	82.3	67.8
July	98.2	80.5	79.1	87.5	79.7	83.9	71.2
August	99.5	82.9	81.7	88.1	81.7	85.9	74.2
September	111.2	89.9	88.1	93.6	87.3	93.9	81.1
October	114.8	91.1	90.9	97.9	90.8	99.4	81.4
November	119.8	85.4	88.1	97.4	87.4	103.4	76.4
December	129.1	95.4	94.5	98.3	92.3	115.8	84.7
2002 Average	116.4	82.7	81.5	88.6	80.6	96.2	72.0
District of Columbia							
January	W	66.5	W	W	W	83.2	58.7
February	W	67.0	W	W	W	82.5	61.5
March	W	78.4	W	W	W	91.2	64.6
April	129.2	79.0	W	W	W	NA	73.7
May	NA	75.8	W	W	W	79.4	75.5
June	111.5	70.0	W	W	W	74.9	73.3
July	W	73.7	W	W	W	79.8	76.1
August	W	78.5	W	W	W	83.6	78.5
September	W	87.8	W	W	W	89.5	86.3
October	129.2	91.6	W	W	W	NA	86.9
November	W	88.8	W	W	W	102.5	80.6
December	W	93.4	W	W	W	107.3	89.1
2002 Average	W	81.6	80.3	W	W	93.3	73.0

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 ^c	Other End Users ^d	Average	
Maryland							
January	115.8	74.3	NA	73.5	69.4	91.7	59.9
February	115.1	73.5	84.2	73.2	73.9	89.8	61.0
March	117.6	79.1	86.2	83.6	NA	94.0	67.4
April	118.9	79.2	73.8	86.8	76.8	90.1	70.5
May	114.2	78.4	72.9	86.4	75.3	83.8	70.1
June	111.5	76.5	70.9	86.2	70.5	80.6	67.4
July	109.4	79.3	74.6	86.6	74.0	82.2	70.8
August	110.9	83.3	78.7	89.0	74.8	85.0	74.1
September	116.4	87.6	84.0	94.4	84.7	92.7	80.8
October	120.1	89.7	85.5	96.9	86.4	97.5	81.5
November	124.7	85.4	81.2	93.2	81.0	100.0	76.0
December	131.3	93.2	87.3	96.7	86.9	110.6	82.4
2002 Average	120.1	81.8	81.1	87.0	77.3	93.3	72.3
New Jersey							
January	113.8	72.9	66.6	71.9	NA	90.8	56.5
February	113.4	71.9	69.4	71.4	84.2	88.1	55.9
March	117.0	78.8	75.4	79.2	NA	93.8	62.6
April	121.0	81.2	79.4	85.6	84.9	93.7	67.0
May	119.6	81.1	79.0	87.5	84.7	90.2	67.7
June	116.7	78.6	76.7	84.8	79.9	84.8	65.3
July	113.4	81.3	79.0	84.7	80.8	85.5	68.4
August	114.7	82.3	82.1	87.9	81.3	87.8	70.0
September	120.7	89.7	87.2	93.2	90.2	95.2	77.9
October	123.6	91.3	86.6	96.8	89.3	100.8	78.1
November	127.5	89.5	83.8	94.2	81.1	104.0	73.4
December	135.4	100.4	89.5	97.7	NA	116.1	81.0
2002 Average	122.0	83.9	80.1	86.6	85.7	96.2	68.0
New York							
January	121.5	75.1	70.2	81.8	87.4	103.2	62.0
February	119.9	74.2	70.4	82.8	87.1	101.0	64.0
March	119.0	81.3	81.2	84.0	NA	104.0	68.3
April	120.0	84.1	85.3	88.7	87.1	102.4	71.3
May	117.6	81.7	84.2	89.8	88.0	95.9	71.0
June	115.9	79.0	83.0	89.2	84.9	89.9	68.6
July	114.2	81.5	86.2	89.5	79.8	90.1	71.3
August	NA	83.9	86.5	92.0	85.6	92.2	73.7
September	116.6	89.7	90.5	96.3	92.5	99.1	78.7
October	120.1	91.3	90.8	99.0	97.1	103.8	80.8
November	125.1	90.0	88.4	98.4	95.0	108.3	76.0
December	130.1	98.9	94.6	100.7	103.6	118.0	82.8
2002 Average	121.8	85.0	85.1	91.3	89.4	103.1	72.4
Pennsylvania							
January	102.9	73.5	77.5	73.9	79.2	86.3	59.6
February	100.2	72.2	74.9	74.8	79.5	83.8	59.4
March	104.6	77.1	80.0	76.8	NA	89.1	66.9
April	106.6	78.9	82.8	82.9	83.9	89.2	70.6
May	104.3	78.1	80.8	83.6	82.1	85.8	70.1
June	102.8	75.6	78.2	81.6	79.1	82.5	68.0
July	95.2	76.9	80.1	83.3	78.2	82.6	70.9
August	96.1	78.9	83.0	85.8	80.3	84.5	74.0
September	101.4	84.1	88.3	91.8	87.4	90.7	80.2
October	106.6	86.9	89.1	95.0	86.6	94.3	81.4
November	111.3	84.0	85.5	92.9	88.2	97.2	76.9
December	117.5	90.2	93.5	95.8	NA	105.2	83.0
2002 Average	106.4	79.7	83.3	84.4	83.4	90.5	71.6

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 ^c	Other End Users ^d	Average	
Subdistrict IC							
January	102.0	65.1	69.0	71.4	70.3	71.8	55.6
February	100.5	65.9	69.9	71.2	72.0	71.5	57.2
March	100.8	70.0	75.6	78.4	77.0	77.5	66.6
April	98.9	74.1	79.8	84.3	81.4	80.9	70.5
May	93.1	74.0	81.3	84.2	81.4	80.5	70.4
June	92.6	73.9	80.6	81.6	79.8	79.4	67.5
July	92.5	75.5	82.8	83.4	82.2	81.1	70.6
August	97.5	78.2	85.8	85.6	85.8	84.0	74.1
September	101.7	85.4	92.3	93.0	91.4	90.9	82.3
October	107.5	87.7	94.9	98.3	93.8	94.5	84.0
November	109.5	80.8	90.2	93.6	86.2	89.3	76.4
December	118.5	87.4	94.6	96.1	94.1	96.3	82.8
2002 Average	103.9	76.2	82.2	85.3	84.5	83.4	71.9
Virginia							
January	101.7	65.5	71.6	66.9	80.6	77.6	56.0
February	99.9	65.9	71.4	67.0	81.5	75.6	57.4
March	102.2	70.8	NA	75.6	NA	80.6	66.6
April	100.7	74.7	75.2	81.5	84.9	81.4	70.6
May	97.2	73.4	81.0	81.9	83.8	80.5	70.5
June	97.1	75.3	78.7	78.6	83.0	80.2	67.1
July	98.0	76.0	80.2	80.3	84.2	81.4	70.5
August	100.2	78.0	84.6	82.7	86.1	83.8	73.8
September	103.1	85.2	NA	90.5	91.7	91.2	81.7
October	108.7	87.5	99.6	94.7	95.4	95.7	83.0
November	111.1	81.7	91.9	89.4	88.5	92.1	76.1
December	120.2	89.0	95.6	91.7	94.2	101.4	82.9
2002 Average	105.7	76.1	82.5	81.9	86.5	85.5	71.8
West Virginia							
January	96.7	63.1	68.6	73.8	NA	70.4	57.3
February	95.7	63.5	69.4	74.3	78.1	70.7	59.1
March	99.5	75.4	79.9	83.1	78.1	80.3	70.0
April	101.5	77.7	82.9	87.7	88.3	83.4	73.4
May	102.3	76.2	83.0	87.7	86.5	82.4	72.5
June	101.6	74.5	80.9	86.2	NA	80.5	70.0
July	101.5	77.4	84.8	86.6	79.2	82.8	73.4
August	102.4	80.4	87.8	89.4	NA	86.8	77.6
September	107.1	88.3	92.8	97.0	93.7	93.3	85.0
October	111.1	89.4	96.8	102.7	99.5	97.0	88.3
November	113.7	83.4	90.8	99.1	NA	91.5	82.6
December	121.1	92.6	96.7	100.3	92.6	98.5	87.3
2002 Average	105.4	78.2	84.3	88.7	85.8	84.7	75.7
PAD District II							
January	93.9	59.9	69.9	67.8	73.5	67.9	55.6
February	93.7	61.4	71.4	68.7	74.9	68.7	57.7
March	96.5	70.6	81.5	77.3	82.6	77.5	68.1
April	98.7	75.5	85.3	83.6	88.8	82.8	72.4
May	98.0	75.9	83.9	83.3	89.1	82.8	72.2
June	94.2	73.8	82.7	81.1	87.7	80.8	69.6
July	94.8	77.1	86.3	84.0	87.5	83.1	73.3
August	96.9	80.6	88.4	87.3	90.8	86.4	77.5
September	107.0	88.3	95.8	94.6	100.6	94.6	85.7
October	114.1	91.7	99.4	100.1	107.1	100.2	89.0
November	115.0	87.2	95.6	96.1	101.2	95.7	83.3
December	118.6	88.1	97.9	96.3	101.2	96.8	84.5
2002 Average	103.9	77.8	87.0	85.0	92.7	85.3	74.8

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 ^c	Other End Users ^d	Average	
Illinois							
January	87.0	60.9	68.9	72.8	77.7	68.5	53.8
February	84.4	62.4	70.6	72.5	NA	69.0	56.2
March	85.0	70.4	80.6	77.7	80.5	75.5	67.1
April	84.7	74.6	82.8	84.6	86.1	80.7	70.8
May	83.7	76.0	84.5	85.4	88.5	82.3	71.1
June	NA	74.6	82.0	83.7	86.0	80.5	68.6
July	96.6	77.9	85.7	86.7	92.2	84.3	72.0
August	NA	80.2	88.4	89.9	92.7	86.8	75.7
September	101.2	89.0	96.1	97.2	102.3	95.0	84.2
October	105.6	92.5	100.1	102.1	108.5	100.4	88.0
November	111.9	88.7	98.0	100.3	105.7	97.4	83.9
December	111.0	89.1	98.8	99.6	105.6	96.6	83.9
2002 Average	97.5	78.6	88.5	87.6	95.1	85.8	74.3
Indiana							
January	91.7	61.4	64.6	63.7	69.4	64.3	54.8
February	95.7	62.2	66.4	65.0	74.6	65.5	57.5
March	93.9	73.6	NA	75.9	NA	NA	68.9
April	94.9	76.6	84.3	79.8	92.7	83.6	73.0
May	W	76.8	85.0	79.9	94.3	84.8	72.0
June	W	76.1	83.6	78.7	94.6	84.6	70.0
July	W	78.5	NA	82.7	NA	83.4	73.5
August	W	82.7	94.8	85.1	90.8	86.7	77.0
September	W	90.6	102.3	90.2	NA	95.6	85.4
October	W	95.3	111.2	95.8	112.2	103.2	90.1
November	114.0	91.3	107.2	93.8	104.5	97.9	85.3
December	121.0	92.4	106.5	94.4	108.2	100.6	86.6
2002 Average	102.5	81.6	89.1	82.0	98.5	87.7	75.5
Michigan							
January	102.2	63.9	NA	68.7	NA	76.0	55.8
February	101.8	66.6	NA	70.6	NA	77.4	58.8
March	103.6	72.4	85.6	79.6	92.5	81.1	68.9
April	108.3	80.1	88.7	87.4	96.5	86.7	73.0
May	106.4	82.4	89.0	86.6	90.8	86.4	73.9
June	107.0	79.5	87.9	85.5	89.8	83.8	71.7
July	106.8	83.2	90.2	87.1	93.5	86.7	74.6
August	107.4	85.2	94.2	89.9	93.9	89.1	78.6
September	113.1	92.2	99.4	97.9	102.4	97.0	86.7
October	120.9	95.7	106.4	102.8	112.9	103.2	90.5
November	122.2	91.8	103.5	100.1	108.1	100.7	86.2
December	124.7	90.1	102.2	99.0	110.3	102.2	86.0
2002 Average	110.9	82.7	92.6	87.7	96.5	89.2	76.0
Minnesota							
January	91.2	63.3	77.3	72.2	77.4	75.2	56.7
February	91.6	63.8	75.6	70.5	82.2	74.7	57.2
March	94.0	72.1	NA	78.6	90.2	80.8	69.1
April	102.0	78.0	80.7	88.5	95.8	87.3	73.6
May	102.6	77.8	83.3	87.9	94.6	86.2	73.1
June	101.7	NA	79.8	85.9	93.9	82.9	70.0
July	101.9	78.1	82.4	87.4	95.7	85.0	74.4
August	105.2	82.4	86.9	91.7	99.1	89.9	80.6
September	111.1	91.1	98.0	98.0	107.6	98.8	89.3
October	116.6	98.0	99.2	107.3	111.7	106.2	92.7
November	114.9	92.6	91.3	104.4	108.8	102.4	86.9
December	117.0	94.0	95.9	103.0	104.7	102.4	87.8
2002 Average	105.1	82.9	86.9	91.5	100.9	91.5	77.9

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 ^c	Other End Users ^d	Average	
Ohio							
January	94.2	60.4	76.8	67.6	70.5	68.5	55.9
February	94.3	62.2	77.0	68.9	73.4	69.5	58.7
March	101.4	70.3	88.8	78.2	77.2	77.9	68.9
April	103.1	76.2	91.0	84.4	82.1	82.4	73.4
May	100.6	76.1	90.5	83.7	85.1	81.7	73.0
June	96.9	74.3	90.2	81.9	80.4	80.2	70.5
July	95.3	77.2	92.0	83.5	81.7	82.2	73.5
August	100.5	80.3	88.8	86.9	87.2	85.2	77.4
September	107.1	88.2	101.5	92.8	NA	93.5	85.0
October	114.5	91.5	105.7	99.4	107.5	99.1	89.7
November	115.8	89.1	105.6	97.0	98.2	96.5	84.8
December	119.5	88.8	106.0	96.7	97.4	98.0	84.2
2002 Average	105.8	77.1	91.4	85.0	87.1	84.0	74.7
Wisconsin							
January	97.0	66.4	68.1	69.9	68.7	75.1	55.8
February	95.9	67.9	68.9	69.5	70.3	74.4	58.3
March	100.3	72.8	78.9	80.5	79.9	82.8	68.5
April	105.3	78.6	84.2	86.6	85.6	86.8	72.7
May	106.4	81.3	83.5	86.5	87.4	87.0	73.1
June	101.7	79.8	81.9	84.3	85.2	84.1	70.1
July	102.0	82.8	84.1	86.6	88.2	86.6	74.3
August	103.3	85.7	87.2	91.4	89.6	89.9	78.7
September	112.3	92.1	93.4	98.2	96.0	97.1	87.3
October	118.0	96.3	96.0	104.3	102.4	102.9	90.4
November	120.2	95.7	96.3	101.9	103.2	103.0	87.9
December	121.5	95.4	96.4	102.7	102.3	104.8	88.0
2002 Average	107.3	84.1	85.5	88.5	90.4	90.0	76.3
PAD District III							
January	77.1	58.1	62.9	68.2	65.1	62.6	53.1
February	77.1	58.4	64.6	68.6	65.9	63.1	54.3
March	W	68.6	73.1	76.9	77.0	73.1	64.1
April	W	72.3	77.4	82.4	81.7	78.0	68.2
May	W	72.2	74.2	82.5	82.5	77.7	68.8
June	W	70.3	71.9	79.8	81.1	75.9	65.8
July	W	73.3	73.5	81.4	82.0	77.5	69.4
August	W	76.2	77.1	84.7	86.2	81.0	73.1
September	W	83.8	84.7	92.3	92.4	88.2	80.9
October	W	84.2	85.7	96.9	93.6	90.3	83.8
November	W	79.4	80.3	89.7	87.6	84.2	75.1
December	W	84.6	84.3	92.3	91.4	88.2	80.6
2002 Average	84.8	73.6	74.6	83.9	82.9	78.6	70.8
PAD District IV							
January	79.3	58.3	63.1	68.5	69.5	65.1	55.8
February	79.1	58.4	65.0	69.7	71.1	66.0	57.8
March	86.8	68.0	73.1	79.1	77.0	74.6	70.0
April	96.7	77.4	81.6	88.1	84.6	83.3	78.7
May	97.3	77.7	81.1	88.1	83.8	83.0	78.0
June	96.4	74.6	78.3	85.7	NA	80.5	73.8
July	95.1	75.7	78.9	86.3	82.5	81.5	75.2
August	98.0	79.0	82.7	90.1	86.4	85.0	80.1
September	102.9	87.8	89.9	98.7	94.0	93.2	89.4
October	106.9	91.1	93.2	102.7	98.1	96.8	92.3
November	106.4	87.3	88.7	99.7	90.9	92.3	87.2
December	105.5	84.9	88.4	97.2	93.9	91.5	85.6
2002 Average	90.9	77.7	81.5	88.3	86.2	83.9	77.8

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 ^c	Other End Users ^d	Average	
Idaho							
January	74.7	56.8	62.8	68.1	67.8	65.7	54.7
February	74.5	55.6	66.3	69.2	67.7	66.5	56.8
March	82.2	70.5	78.1	83.1	79.6	79.6	70.3
April	92.6	79.3	82.5	92.0	88.4	88.1	78.8
May	90.0	78.8	83.6	88.9	88.2	86.5	78.3
June	89.0	75.1	80.6	86.7	86.5	84.0	74.6
July	88.0	74.7	80.3	86.2	86.0	83.6	74.4
August	89.9	80.3	86.2	92.4	90.1	89.2	80.9
September	96.6	91.8	95.7	99.7	99.3	97.9	90.5
October	103.4	92.5	97.5	100.7	100.3	99.0	91.8
November	103.5	90.8	96.9	101.6	99.1	99.1	90.2
December	103.0	85.3	92.9	100.3	96.9	96.6	86.4
2002 Average	91.9	77.8	84.4	89.3	87.9	86.7	77.8
PAD District V							
January	104.6	65.0	66.2	75.7	69.0	70.8	56.1
February	104.9	68.3	69.2	77.2	73.5	73.4	60.1
March	112.5	80.0	82.9	88.2	82.9	84.6	71.5
April	116.7	81.9	86.9	90.4	86.1	86.5	73.5
May	113.9	80.5	84.7	88.6	85.6	84.7	73.1
June	110.0	81.5	85.0	88.6	85.6	84.8	72.9
July	105.7	82.5	85.3	90.5	86.2	85.8	73.2
August	108.8	89.9	93.5	95.9	92.2	92.5	82.3
September	115.5	96.7	98.8	103.8	97.5	99.3	88.0
October	121.6	93.9	99.4	102.6	96.8	98.2	86.5
November	122.6	90.3	94.4	100.6	93.9	95.3	82.7
December	122.1	89.3	94.3	99.0	92.1	94.4	83.6
2002 Average	113.2	84.2	87.9	92.3	86.8	88.1	75.8
Alaska							
January	114.0	88.2	98.1	W	77.3	92.0	NA
February	114.5	84.3	W	W	76.1	87.5	67.1
March	110.4	90.2	93.2	W	80.1	93.3	72.3
April	111.8	97.3	NA	W	89.4	100.1	78.4
May	104.6	98.6	104.6	W	92.0	99.6	76.9
June	106.0	99.2	97.4	NA	94.3	100.0	75.1
July	102.7	99.2	NA	NA	98.2	99.6	73.2
August	105.8	98.1	98.0	110.2	100.5	100.1	81.6
September	110.0	104.3	99.5	116.9	102.3	105.6	86.6
October	110.5	108.1	NA	118.6	105.2	109.3	87.3
November	113.0	103.3	NA	NA	106.7	108.5	90.8
December	113.9	98.5	110.8	NA	104.8	105.7	87.5
2002 Average	108.7	96.2	98.7	110.0	91.6	99.0	79.1
Oregon							
January	93.7	60.7	67.2	62.9	66.2	65.8	51.7
February	94.4	63.2	72.1	63.4	69.6	67.7	54.8
March	104.3	75.5	81.4	79.6	84.7	81.1	68.2
April	108.0	79.1	83.9	85.8	86.3	84.1	72.7
May	107.5	79.7	82.4	83.9	86.9	83.5	73.0
June	103.9	76.5	80.0	80.4	84.8	79.9	68.5
July	NA	77.7	79.9	81.0	84.5	80.3	69.9
August	107.6	86.5	91.5	86.4	94.1	88.6	79.5
September	115.5	92.5	97.0	95.6	101.0	95.8	84.6
October	118.5	91.8	93.9	93.8	96.8	94.5	84.8
November	119.3	89.5	92.0	92.8	94.0	92.8	83.1
December	118.0	86.3	86.2	90.4	90.2	90.2	80.3
2002 Average	106.0	80.4	83.7	84.7	86.9	84.2	73.4

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 ^c	Other End Users ^d	Average	
Washington							
January	108.9	59.9	68.0	85.8	62.9	78.2	52.8
February	108.2	63.1	69.4	85.7	64.9	79.1	54.8
March	117.0	74.2	81.8	89.1	79.5	86.7	66.6
April	124.1	78.2	84.4	93.2	90.0	87.8	71.0
May	124.9	79.8	84.1	93.8	NA	86.6	72.2
June	122.4	74.6	81.4	92.5	84.2	81.7	68.5
July	117.7	78.0	82.5	94.8	84.0	83.4	69.4
August	117.0	86.5	90.3	100.8	92.3	91.2	78.3
September	124.2	94.0	94.7	105.8	96.8	98.3	83.7
October	128.5	93.2	97.2	106.8	97.3	100.3	84.3
November	131.2	91.2	96.7	108.1	94.6	100.8	83.6
December	131.2	86.7	94.0	106.9	87.5	97.4	80.1
2002 Average	120.4	81.9	85.0	96.5	87.4	89.6	72.2

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."

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 ^a	Other End Users ^b	Average	
United States						
January	62.8	66.7	70.1	70.4	67.2	55.2
February	64.1	68.4	70.7	72.2	68.3	57.3
March	72.6	77.5	79.1	79.6	76.7	67.5
April	77.0	82.2	84.9	85.0	82.0	71.5
May	76.8	81.1	84.7	85.3	81.8	71.3
June	75.8	80.1	82.6	84.1	80.4	69.0
July	78.0	81.9	84.8	84.9	82.2	71.8
August	82.1	85.6	87.9	88.6	85.9	76.4
September	89.0	92.4	95.3	96.4	93.1	84.2
October	90.4	94.5	99.6	100.3	96.2	86.3
November	85.7	89.6	95.4	93.9	91.3	79.5
December	88.4	92.0	96.3	95.9	93.1	83.1
2002 Average	78.9	82.6	86.2	87.9	83.7	73.5
PAD District I						
January	67.6	69.1	73.5	71.3	70.4	56.5
February	68.1	69.9	73.4	72.9	70.8	57.8
March	73.4	76.9	79.8	77.5	76.8	66.8
April	77.7	80.7	85.6	81.4	81.6	71.0
May	77.7	80.7	85.9	81.7	81.6	70.8
June	76.7	80.1	83.6	80.2	80.3	68.3
July	78.7	81.9	85.2	82.5	82.1	71.2
August	81.2	85.1	87.2	85.4	84.6	74.6
September	87.6	91.2	94.0	91.3	91.0	82.2
October	89.3	93.3	98.4	93.4	93.7	83.8
November	84.5	88.7	94.9	86.4	89.1	77.2
December	90.5	93.6	97.6	93.6	94.1	83.7
2002 Average	79.4	82.3	86.7	84.7	83.3	72.5
Subdistrict IA						
January	73.5	71.0	82.7	NA	77.4	59.3
February	73.2	70.8	83.0	76.7	77.2	58.9
March	80.4	NA	90.5	77.5	84.0	68.3
April	84.4	79.1	95.2	83.4	88.5	72.3
May	84.8	79.1	96.3	85.1	89.1	73.1
June	83.7	77.1	94.6	85.9	87.9	71.5
July	85.3	80.6	95.9	92.2	90.0	73.9
August	87.2	82.8	96.3	97.0	91.8	76.8
September	93.1	90.1	102.3	99.6	97.2	83.2
October	94.1	91.0	105.4	99.6	99.1	83.9
November	91.0	87.4	104.9	94.9	96.5	79.2
December	98.0	93.6	108.1	99.5	101.9	87.5
2002 Average	86.2	81.3	96.4	90.8	90.5	74.1
Connecticut						
January	76.7	65.3	80.2	NA	76.5	60.8
February	NA	65.7	80.4	61.0	74.7	NA
March	82.2	74.9	89.3	69.5	83.1	69.6
April	87.7	79.2	92.7	74.2	87.7	72.1
May	88.8	79.0	93.9	74.7	88.6	73.4
June	87.6	76.6	93.1	72.1	87.6	71.0
July	89.2	79.7	93.5	74.6	88.8	74.2
August	89.1	82.5	97.1	78.8	90.6	76.7
September	94.7	89.5	101.6	87.1	95.9	82.2
October	95.3	90.6	102.3	88.4	96.5	84.1
November	92.5	86.2	99.0	82.4	93.1	79.3
December	98.7	93.6	103.6	89.1	99.2	85.9
2002 Average	89.1	81.0	93.9	78.3	89.3	74.0

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 ^a	Other End Users ^b	Average	
Maine						
January	71.9	83.0	80.8	79.1	77.4	61.3
February	72.4	82.7	80.8	80.7	77.6	63.1
March	77.6	83.5	84.4	81.1	81.2	70.2
April	80.4	77.4	89.8	90.5	85.5	74.3
May	82.5	83.4	91.4	88.8	87.3	74.1
June	81.7	81.4	90.9	90.2	86.8	72.5
July	83.6	81.6	90.6	111.3	89.0	76.1
August	85.4	85.1	91.4	NA	91.0	78.9
September	90.6	94.2	96.9	107.0	95.3	85.0
October	90.5	93.1	101.9	106.4	97.6	85.8
November	88.5	101.4	102.7	101.1	96.8	82.1
December	94.5	101.7	104.0	105.8	100.1	88.8
2002 Average	83.4	86.1	92.0	99.6	88.8	76.3
Massachusetts						
January	71.6	72.2	88.5	NA	77.4	58.9
February	72.3	71.6	89.4	NA	77.6	60.0
March	78.6	NA	98.4	77.3	85.6	68.1
April	83.8	77.5	104.8	83.7	91.5	74.1
May	82.3	76.3	NA	NA	90.3	73.3
June	80.9	NA	NA	91.1	89.6	72.1
July	82.9	79.5	105.8	89.7	92.9	72.6
August	85.2	80.9	NA	96.6	93.5	76.0
September	90.7	89.2	111.4	103.6	100.1	82.9
October	91.4	89.3	112.6	103.4	101.9	83.2
November	86.8	86.6	113.4	100.8	98.9	78.5
December	94.3	93.6	116.8	NA	104.4	86.9
2002 Average	83.0	78.9	104.1	92.4	91.8	73.8
New Hampshire						
January	76.2	91.3	79.6	86.7	79.4	58.8
February	77.5	90.7	79.5	88.2	80.2	64.3
March	78.4	96.1	84.6	86.3	82.9	71.4
April	78.0	94.3	90.4	88.3	84.8	72.4
May	79.4	91.8	90.6	89.1	85.5	71.5
June	77.2	89.3	89.7	88.4	84.6	71.1
July	80.2	91.1	90.3	90.5	86.3	74.1
August	83.5	96.3	92.6	93.4	89.1	76.5
September	88.2	99.5	97.9	102.1	93.9	83.3
October	92.8	99.7	100.8	101.6	97.7	83.9
November	91.9	94.8	99.3	97.2	96.1	78.3
December	101.1	103.8	103.2	105.2	102.6	NA
2002 Average	83.9	95.0	91.7	93.7	88.9	75.8
Rhode Island						
January	67.3	70.5	80.3	72.7	70.1	57.8
February	67.6	68.8	80.2	62.0	69.7	59.0
March	78.1	79.2	89.4	71.0	79.2	NA
April	81.5	79.5	92.5	75.4	82.6	67.7
May	81.3	81.4	93.0	74.8	86.3	71.8
June	79.7	78.4	90.6	73.9	83.3	68.9
July	81.2	W	92.7	78.6	84.4	72.1
August	85.4	80.6	94.2	79.0	88.2	75.2
September	96.3	89.0	97.3	87.0	96.6	82.6
October	98.7	NA	102.2	87.7	97.8	82.3
November	94.7	NA	101.6	81.4	94.3	78.0
December	101.9	NA	101.5	89.0	100.3	86.6
2002 Average	87.8	85.0	94.7	79.5	88.9	69.5

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 ^a	Other End Users ^b	Average	
Vermont						
January	78.4	84.7	82.5	83.4	80.4	62.7
February	80.0	85.6	82.6	84.5	81.8	64.1
March	86.7	NA	94.3	89.0	90.3	71.7
April	89.7	87.3	96.0	95.3	92.9	74.9
May	89.9	86.9	NA	92.9	95.0	74.4
June	89.3	86.3	92.9	94.9	91.3	73.2
July	90.0	87.8	94.6	95.3	92.6	75.8
August	93.6	88.8	96.9	96.7	95.3	79.7
September	100.4	94.6	101.9	100.8	100.7	86.3
October	99.2	96.0	108.6	102.2	102.7	86.2
November	97.2	86.5	109.2	101.0	101.2	83.0
December	104.4	NA	113.5	107.4	106.2	92.0
2002 Average	92.4	88.4	99.8	96.8	95.5	77.1
Subdistrict IB						
January	70.0	67.9	74.7	75.1	71.8	56.7
February	69.9	68.8	75.1	76.8	72.1	58.1
March	75.3	77.0	79.5	80.1	77.4	66.4
April	79.0	80.0	85.3	82.3	81.6	70.6
May	79.1	79.3	86.3	82.1	81.8	70.3
June	77.0	77.6	84.4	78.8	79.8	68.1
July	79.5	79.1	85.2	80.7	81.5	71.2
August	82.0	82.9	87.9	82.5	84.2	74.1
September	87.7	87.7	93.4	89.4	89.8	81.0
October	88.9	88.1	96.5	90.7	91.5	82.4
November	85.5	84.7	94.4	87.2	88.5	77.2
December	91.4	90.4	97.4	92.4	93.5	83.5
2002 Average	80.8	81.0	86.6	84.3	83.2	72.2
Delaware						
January	67.9	72.0	73.6	63.3	69.1	57.7
February	69.1	72.5	73.2	NA	70.5	58.4
March	76.3	77.5	80.3	73.3	77.0	67.1
April	80.9	78.6	89.5	78.4	82.6	71.2
May	81.0	78.0	89.8	80.5	83.0	71.0
June	79.5	76.8	88.1	77.0	81.0	68.0
July	82.5	78.8	87.5	79.5	82.8	71.4
August	84.5	82.1	88.1	81.6	84.6	74.7
September	90.8	88.0	93.6	87.2	90.6	81.7
October	92.6	90.6	97.9	90.6	93.4	82.6
November	85.2	87.5	97.4	87.3	89.2	77.6
December	95.0	91.6	98.3	92.0	94.9	84.9
2002 Average	83.2	81.1	88.6	80.5	83.9	72.6
District of Columbia						
January	64.8	W	W	W	68.0	60.2
February	64.1	W	W	W	67.6	62.4
March	70.5	W	W	W	74.0	71.8
April	74.9	W	W	W	78.8	77.5
May	76.8	W	W	W	80.3	76.1
June	NA	W	W	W	74.6	73.3
July	73.7	W	W	W	78.5	76.1
August	80.3	W	W	W	82.1	78.5
September	88.7	W	W	W	87.6	86.3
October	91.2	W	W	W	89.7	88.2
November	85.0	W	W	W	84.3	80.6
December	89.4	W	W	W	89.0	89.4
2002 Average	77.6	79.1	W	W	80.7	78.1

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 ^a	Other End Users ^b	Average	
Maryland						
January	69.6	64.8	73.5	72.9	70.6	56.9
February	69.5	64.8	73.2	75.4	70.6	58.3
March	76.8	70.0	83.6	NA	77.5	66.7
April	78.5	72.9	86.8	76.3	80.1	71.2
May	78.4	72.4	86.4	75.1	79.6	70.8
June	76.6	70.6	86.2	70.9	78.0	68.2
July	79.4	74.4	86.6	75.8	80.7	71.2
August	83.4	78.9	89.0	78.2	84.1	75.4
September	87.7	83.8	94.4	85.1	89.1	82.4
October	89.7	85.3	96.9	88.4	91.3	83.8
November	84.4	79.2	93.2	81.4	86.2	76.9
December	91.4	85.7	96.7	85.8	92.0	83.3
2002 Average	80.6	75.6	87.0	78.2	81.9	72.6
New Jersey						
January	68.9	67.3	71.9	NA	69.9	55.6
February	68.6	69.0	71.4	80.5	69.8	56.9
March	74.5	76.6	79.2	NA	77.3	64.9
April	78.5	80.9	85.6	84.5	82.6	68.6
May	78.8	80.5	87.5	84.7	83.6	68.6
June	76.5	78.1	84.8	80.4	81.2	66.5
July	79.5	76.0	84.7	81.0	81.7	69.5
August	81.2	83.2	87.9	81.7	84.8	71.5
September	88.8	88.0	93.2	90.3	90.9	79.0
October	89.5	87.3	96.8	89.1	92.7	80.0
November	85.9	85.2	94.2	85.2	89.9	75.4
December	93.5	89.9	97.7	91.2	95.1	81.5
2002 Average	80.7	81.0	86.6	85.9	83.8	70.5
New York						
January	69.2	69.2	81.8	78.9	73.1	60.4
February	69.1	70.5	82.8	79.3	73.5	61.3
March	76.1	78.2	84.0	NA	78.2	69.0
April	80.6	83.5	88.7	85.3	82.9	73.4
May	80.2	83.5	89.8	86.3	82.7	72.9
June	78.0	82.5	89.2	84.6	80.8	70.1
July	80.8	85.4	89.5	86.3	83.3	73.3
August	83.8	87.0	92.0	87.0	85.9	75.7
September	89.6	90.0	96.3	92.5	91.3	82.7
October	89.9	90.6	99.0	97.0	92.5	85.0
November	87.6	86.7	98.4	92.1	89.8	79.6
December	93.0	92.8	100.7	99.4	94.9	86.5
2002 Average	82.7	84.0	91.3	89.5	85.1	74.8
Pennsylvania						
January	71.3	69.3	73.9	77.0	72.7	56.4
February	71.2	70.1	74.8	NA	73.0	57.9
March	74.0	79.1	76.8	NA	77.0	66.6
April	77.3	80.9	82.9	82.9	80.5	71.5
May	77.7	79.6	83.6	81.6	80.6	70.9
June	75.8	77.8	81.6	78.3	78.7	68.8
July	77.5	79.6	83.3	78.8	80.1	71.9
August	79.4	82.4	85.8	81.3	82.4	75.4
September	84.1	87.9	91.8	87.3	87.9	82.0
October	86.3	88.5	95.0	86.3	89.7	83.0
November	82.2	85.3	92.9	86.9	87.4	78.2
December	87.3	91.6	95.8	92.3	91.8	84.1
2002 Average	78.3	81.8	84.4	83.2	81.7	72.7

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 ^a	Other End Users ^b	Average	
Subdistrict IC						
January	64.9	69.3	71.4	70.4	68.7	55.6
February	66.1	70.1	71.2	72.1	69.3	57.4
March	70.4	76.7	78.4	76.9	75.5	66.8
April	75.1	81.1	84.3	81.1	80.7	70.9
May	74.7	81.5	84.2	81.5	80.4	70.7
June	74.6	81.4	81.6	80.4	79.5	67.8
July	76.4	83.5	83.4	82.5	81.1	70.8
August	79.0	86.5	85.6	85.7	83.8	74.5
September	86.0	93.0	93.0	91.6	90.7	82.9
October	88.6	96.1	98.3	93.9	94.1	84.7
November	81.7	91.0	93.6	85.9	88.3	76.7
December	87.7	95.4	96.1	93.5	93.1	82.9
2002 Average	76.6	82.9	85.3	84.5	82.3	72.3
Virginia						
January	62.7	72.9	66.9	79.8	66.6	55.8
February	64.5	72.4	67.0	80.9	67.3	57.6
March	71.0	NA	75.6	NA	74.7	67.0
April	75.3	80.7	81.5	84.9	79.7	71.2
May	73.7	80.9	81.9	83.6	79.1	71.1
June	73.2	78.5	78.6	82.8	77.6	67.6
July	75.9	81.7	80.3	84.0	79.5	70.8
August	78.0	86.2	82.7	85.6	81.7	74.4
September	85.1	NA	90.5	91.1	89.4	82.7
October	87.6	102.6	94.7	95.2	93.0	84.0
November	81.3	94.8	89.4	88.4	87.1	76.6
December	88.4	98.9	91.7	93.5	91.3	83.0
2002 Average	75.8	86.3	81.9	86.2	80.7	72.4
West Virginia						
January	65.7	68.7	73.8	76.4	69.8	56.8
February	66.9	69.7	74.3	78.0	70.8	58.6
March	80.7	80.6	83.1	NA	81.3	69.2
April	83.6	83.5	87.7	86.9	85.0	73.4
May	82.1	83.6	87.7	86.4	84.6	71.8
June	79.5	81.8	86.2	83.2	82.7	69.4
July	81.7	85.5	86.6	85.3	85.0	73.2
August	85.5	88.3	89.4	88.8	88.1	77.2
September	93.0	93.2	97.0	100.1	94.7	85.4
October	95.6	97.5	102.7	103.3	99.0	88.6
November	90.5	91.4	99.1	96.1	93.7	83.0
December	97.5	97.0	100.3	99.6	98.3	86.9
2002 Average	82.7	84.8	88.7	88.5	85.7	75.8
PAD District II						
January	59.5	69.8	67.8	73.7	66.4	55.6
February	61.1	71.6	68.7	74.8	67.5	57.8
March	70.6	81.9	77.3	83.2	76.1	68.1
April	75.7	85.5	83.6	89.0	82.3	72.6
May	76.2	83.9	83.3	89.2	82.5	72.4
June	74.1	83.0	81.1	88.0	80.7	69.7
July	77.3	86.7	84.0	87.8	83.1	73.5
August	80.9	88.8	87.3	91.0	86.3	77.7
September	88.5	96.0	94.6	101.2	94.4	85.9
October	92.0	99.6	100.1	107.8	99.8	89.3
November	87.6	95.7	96.1	101.6	94.8	83.4
December	88.1	98.0	96.3	100.9	94.8	84.6
2002 Average	78.0	87.1	85.0	93.0	84.6	74.9

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 ^a	Other End Users ^b	Average	
Illinois						
January	60.5	70.7	72.8	77.8	68.6	53.8
February	62.3	71.3	72.5	NA	69.2	56.3
March	70.4	81.6	77.7	80.2	75.3	67.2
April	74.6	83.4	84.6	86.2	80.8	70.8
May	76.2	85.0	85.4	88.6	82.6	71.2
June	74.7	82.5	83.7	86.0	80.8	68.8
July	78.1	86.4	86.7	92.3	84.6	72.3
August	80.3	89.0	89.9	92.8	87.0	76.1
September	89.1	96.5	97.2	102.3	95.1	84.7
October	92.5	100.5	102.1	108.6	100.6	88.1
November	88.8	98.4	100.3	105.5	97.3	84.0
December	89.1	99.2	99.6	105.3	96.2	83.9
2002 Average	78.7	89.1	87.6	95.1	85.8	74.3
Indiana						
January	61.0	64.8	63.7	70.1	63.6	54.4
February	62.0	66.9	65.0	74.2	64.9	57.2
March	73.4	NA	75.9	NA	NA	68.5
April	76.6	84.5	79.8	W	82.8	73.0
May	76.9	85.2	79.9	W	84.2	72.1
June	76.4	83.9	78.7	95.8	84.2	70.2
July	78.5	NA	82.7	W	83.0	73.7
August	82.8	95.4	85.1	W	86.4	77.1
September	90.7	103.3	90.2	W	95.1	85.6
October	95.5	112.3	95.8	114.0	102.6	90.1
November	91.3	107.8	93.8	107.3	96.7	85.1
December	92.2	107.3	94.4	W	97.5	86.2
2002 Average	81.7	89.1	82.0	99.7	86.5	75.4
Michigan						
January	63.0	NA	68.7	NA	69.6	56.0
February	65.8	NA	70.6	NA	71.7	58.9
March	71.9	83.7	79.6	90.9	76.9	69.0
April	79.5	86.1	87.4	94.3	84.4	73.0
May	81.5	84.5	86.6	90.4	84.8	73.9
June	79.1	86.1	85.5	89.3	82.9	72.0
July	82.7	88.1	87.1	92.9	85.9	74.9
August	84.6	94.6	89.9	93.5	88.0	78.8
September	91.4	98.5	97.9	102.4	95.7	86.8
October	94.7	105.3	102.8	111.9	100.9	90.6
November	90.8	100.1	100.1	107.3	97.2	86.3
December	89.2	98.2	99.0	108.2	95.9	86.1
2002 Average	81.9	91.4	87.7	95.4	86.3	76.1
Minnesota						
January	62.9	74.9	72.2	75.1	69.6	56.8
February	63.6	75.4	70.5	81.0	69.4	57.3
March	72.0	NA	78.6	89.2	77.7	69.3
April	78.1	79.7	88.5	95.9	85.8	73.8
May	77.9	81.2	87.9	94.5	85.3	73.2
June	NA	77.5	85.9	94.2	82.4	70.1
July	NA	78.5	87.4	95.6	84.4	74.6
August	82.6	83.7	91.7	99.2	89.3	80.7
September	91.1	93.2	98.0	108.3	97.8	89.4
October	97.7	96.7	107.3	111.6	105.0	92.7
November	NA	91.3	104.4	108.3	100.5	87.0
December	93.5	95.9	103.0	103.4	98.7	87.9
2002 Average	82.9	84.7	91.5	100.9	89.9	78.1

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 ^a	Other End Users ^b	Average	
Ohio						
January	59.9	76.8	67.6	71.8	66.3	56.1
February	61.6	77.0	68.9	74.7	67.6	59.1
March	70.5	88.7	78.2	80.4	76.2	69.3
April	76.7	91.0	84.4	84.1	82.1	73.9
May	76.7	90.7	83.7	85.1	81.8	73.5
June	75.3	94.3	81.9	82.8	80.9	70.3
July	78.3	95.7	83.5	84.1	82.9	73.5
August	81.8	91.8	86.9	87.7	85.7	77.4
September	89.3	105.6	92.8	NA	94.1	84.7
October	93.3	108.4	99.4	111.4	99.4	90.4
November	91.2	107.9	97.0	102.4	96.1	85.4
December	90.3	107.9	96.7	98.3	95.6	84.3
2002 Average	77.7	92.5	85.0	89.0	83.4	74.9
Wisconsin						
January	65.6	68.0	69.9	67.5	68.6	56.0
February	67.0	68.8	69.5	69.1	69.0	58.3
March	71.9	78.8	80.5	79.3	78.0	68.7
April	77.7	84.5	86.6	85.4	83.9	72.9
May	79.9	83.7	86.5	87.4	84.9	73.2
June	79.0	82.1	84.3	85.1	83.1	70.3
July	81.4	84.3	86.6	88.2	85.5	74.4
August	84.8	87.4	91.4	89.6	89.0	78.7
September	91.5	93.0	98.2	95.9	95.7	87.3
October	95.3	95.4	104.3	102.2	100.9	90.4
November	94.3	95.9	101.9	102.5	99.8	87.8
December	94.1	96.4	102.7	100.7	99.5	87.8
2002 Average	83.0	85.4	88.5	89.9	87.2	76.9
PAD District III						
January	58.9	63.2	68.2	65.1	63.2	53.3
February	59.5	64.8	68.6	65.9	64.0	54.8
March	69.4	73.5	76.9	77.0	73.7	64.8
April	73.5	77.9	82.4	81.8	78.7	68.7
May	73.0	74.5	82.5	82.6	78.3	69.0
June	71.3	72.0	79.8	81.2	76.6	66.1
July	74.0	73.7	81.4	82.0	78.0	69.7
August	77.3	77.3	84.7	86.3	81.7	73.5
September	84.3	84.9	92.3	92.5	88.6	81.5
October	86.0	85.8	96.9	93.7	91.3	84.4
November	80.4	80.5	89.7	87.7	84.9	75.7
December	85.3	84.4	92.3	91.5	88.7	81.3
2002 Average	74.7	74.8	83.9	82.9	79.3	71.4
PAD District IV						
January	58.3	63.1	68.5	69.5	64.6	55.8
February	58.4	64.9	69.7	71.1	65.6	57.8
March	68.0	73.0	79.1	76.9	74.4	70.0
April	77.5	81.6	88.1	84.6	83.3	78.8
May	77.8	81.0	88.1	83.7	83.0	78.0
June	74.7	78.3	85.7	NA	80.5	73.8
July	75.7	78.8	86.3	82.5	81.5	75.2
August	79.1	82.6	90.1	86.3	85.0	80.1
September	87.8	89.8	98.7	93.9	93.2	89.5
October	91.1	93.1	102.7	98.1	96.8	92.4
November	87.4	88.5	99.7	90.8	92.2	87.1
December	85.0	88.3	97.2	93.9	91.5	85.6
2002 Average	77.7	81.4	88.3	86.1	83.8	77.8

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 ^a	Other End Users ^b	Average	
Idaho						
January	56.7	63.0	68.1	67.8	65.3	54.8
February	55.6	64.8	69.2	67.7	66.0	56.9
March	70.3	75.6	83.1	79.6	79.3	70.5
April	79.2	82.3	92.0	88.7	88.1	78.9
May	78.5	82.0	88.9	88.4	86.4	78.3
June	75.0	80.0	86.7	86.3	84.0	74.6
July	74.5	79.7	86.2	85.7	83.5	74.4
August	80.1	85.3	92.4	90.0	89.2	81.0
September	91.7	95.0	99.7	99.3	98.0	90.7
October	92.2	96.3	100.7	100.3	98.8	91.8
November	90.8	95.5	101.6	99.0	98.7	90.2
December	85.3	92.7	100.3	96.7	96.0	86.4
2002 Average	77.6	82.7	89.3	87.7	86.4	77.9
PAD District V						
January	64.5	66.1	75.7	68.9	68.9	56.1
February	67.7	69.1	77.2	73.5	71.7	60.2
March	79.8	82.9	88.2	83.1	83.2	71.5
April	81.6	86.8	90.4	86.2	85.6	73.4
May	80.3	84.6	88.6	85.7	84.1	73.1
June	81.4	85.0	88.6	85.3	84.5	72.9
July	82.4	85.3	90.5	85.9	85.6	73.2
August	89.9	93.6	95.9	91.9	92.3	82.5
September	96.6	98.9	103.8	97.3	99.1	88.3
October	93.8	99.4	102.6	96.6	97.4	86.4
November	90.2	94.4	100.6	93.7	94.3	82.7
December	89.2	94.3	99.0	91.8	93.0	83.6
2002 Average	84.1	87.9	92.3	86.7	87.3	75.8
Alaska						
January	86.7	97.4	W	87.8	86.6	NA
February	82.0	W	W	86.2	82.0	64.9
March	91.7	93.9	W	87.5	92.7	70.3
April	99.4	NA	W	96.6	100.1	77.3
May	100.4	104.3	W	93.9	100.4	76.2
June	100.9	W	NA	95.0	100.6	74.4
July	100.7	100.6	NA	99.4	101.1	72.6
August	99.4	102.7	110.2	101.5	101.5	81.1
September	104.2	105.7	116.9	104.1	106.2	86.1
October	107.3	109.9	118.6	106.2	108.8	87.0
November	101.6	NA	NA	106.9	106.7	NA
December	97.0	110.9	NA	104.4	102.4	NA
2002 Average	96.9	101.7	110.0	97.2	98.9	78.1
Oregon						
January	NA	66.8	62.9	65.9	62.9	51.7
February	62.9	71.7	63.4	69.3	65.5	54.8
March	75.4	81.3	79.6	84.7	78.9	68.2
April	79.0	84.0	85.8	86.3	82.8	72.7
May	79.6	82.4	83.9	86.9	82.5	73.0
June	76.4	80.0	80.4	84.8	79.5	68.5
July	77.6	79.9	81.0	84.5	80.1	69.9
August	86.4	91.5	86.4	94.1	88.3	80.0
September	92.4	97.0	95.6	101.0	95.4	84.6
October	91.6	93.9	93.8	96.8	93.3	84.7
November	89.4	92.0	92.8	94.0	91.2	83.1
December	86.2	86.2	90.4	90.2	88.1	80.3
2002 Average	80.3	83.7	84.7	86.9	83.1	73.4

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 ^a	Other End Users ^b	Average	
Washington						
January	59.8	68.0	85.8	62.9	70.7	52.8
February	63.0	69.4	85.7	64.9	72.6	54.8
March	74.0	81.8	89.1	79.5	80.0	66.6
April	78.1	84.3	93.2	89.8	84.0	70.9
May	79.7	84.1	93.8	NA	84.2	72.2
June	74.6	81.3	92.5	84.1	80.7	68.5
July	78.0	82.5	94.8	84.0	83.0	69.4
August	86.5	90.3	100.8	92.2	90.9	78.3
September	94.0	94.8	105.8	96.6	97.4	83.7
October	93.1	97.2	106.8	97.0	97.6	84.3
November	91.2	96.7	108.1	94.1	96.9	83.6
December	86.6	94.0	106.9	86.2	92.2	80.1
2002 Average	81.9	85.0	96.5	87.2	86.7	72.2

NA = Not available.

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."

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 ^a	Other End Users ^b	Average		Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average	
United States											
January	63.7	64.8	70.1	68.7	67.7	55.3	61.3	69.7	73.8	65.5	54.5
February	65.0	66.6	70.7	70.9	68.8	57.5	62.5	71.1	74.8	66.4	55.4
March	73.6	76.3	79.1	78.2	77.1	67.8	70.6	79.7	81.9	75.2	64.8
April	78.2	81.1	84.9	83.4	82.5	71.9	74.8	83.9	87.5	80.4	68.9
May	77.6	80.1	84.7	82.7	82.0	71.4	75.3	82.5	88.8	81.0	69.9
June	77.2	78.8	82.6	80.8	80.6	69.2	73.2	82.0	88.2	79.9	67.6
July	79.3	80.5	84.8	83.4	82.7	72.0	75.8	84.3	87.3	80.6	70.0
August	83.6	84.5	87.9	86.9	86.3	76.8	79.3	87.4	91.3	84.3	73.5
September	90.6	91.8	95.3	95.1	93.7	84.5	86.2	93.4	98.3	91.3	81.2
October	91.7	94.0	99.6	98.0	96.7	86.8	88.0	95.6	103.4	94.8	82.7
November	86.8	88.9	95.4	91.7	91.9	79.8	83.7	91.0	97.5	88.9	76.9
December	89.4	90.8	96.3	93.7	93.6	83.5	86.4	94.3	100.4	91.1	80.4
2002 Average	80.1	81.9	86.2	85.8	84.1	73.8	76.7	83.9	91.3	82.2	71.2
PAD District I											
January	66.1	65.3	73.5	68.6	69.7	56.6	71.8	73.4	75.2	73.0	56.0
February	66.2	66.4	73.4	70.1	70.0	58.2	72.9	73.8	76.6	73.9	55.0
March	72.7	74.1	79.8	74.5	76.2	67.2	75.7	80.6	82.8	79.4	63.7
April	77.1	78.0	85.6	78.3	81.3	71.4	79.8	83.9	85.8	83.0	67.7
May	76.9	77.6	85.9	78.1	81.1	71.1	80.5	84.7	87.3	83.6	69.1
June	75.6	77.0	83.6	75.4	79.6	68.4	80.4	84.0	87.0	83.3	67.1
July	78.0	79.3	85.2	78.4	81.6	71.4	80.7	85.7	89.5	84.2	69.9
August	80.6	82.0	87.2	81.8	84.1	74.8	82.7	89.4	91.4	86.7	71.9
September	87.4	89.0	94.0	89.3	90.9	82.6	88.1	94.2	93.5	91.4	79.0
October	89.3	91.2	98.4	91.0	93.8	84.1	89.3	96.7	95.8	93.4	80.1
November	84.2	85.9	94.9	84.1	89.4	77.5	85.3	92.9	89.2	88.4	75.2
December	90.2	91.0	97.6	91.1	94.0	84.0	91.3	97.4	97.6	94.4	81.5
2002 Average	78.7	79.8	86.7	81.3	82.9	72.7	81.4	85.6	89.3	84.9	70.3
Subdistrict IA											
January	74.0	69.9	82.7	75.2	77.7	59.3	70.9	91.1	NA	73.0	63.3
February	73.4	70.8	83.0	75.4	77.6	61.5	71.9	NA	100.2	NA	50.2
March	79.7	NA	90.5	NA	83.7	70.5	NA	92.7	NA	89.4	59.5
April	83.3	78.0	95.2	82.2	88.0	73.8	95.1	96.8	95.7	96.2	NA
May	83.7	77.6	96.3	84.2	88.5	73.1	94.1	94.9	93.2	96.4	73.9
June	82.5	75.3	94.6	84.6	87.4	71.4	92.3	95.5	NA	94.5	NA
July	84.0	78.9	95.9	85.4	89.0	73.7	94.0	95.3	121.0	100.0	84.7
August	86.3	81.3	96.3	89.7	90.9	76.8	93.2	96.5	NA	101.2	78.4
September	91.9	89.0	102.3	96.9	96.5	83.1	101.0	97.4	112.3	104.8	84.9
October	92.9	89.3	105.4	97.2	98.4	84.0	103.7	102.0	117.2	106.9	82.1
November	89.7	85.8	104.9	92.5	96.0	79.3	101.5	94.6	113.2	103.1	78.2
December	96.0	92.9	108.1	97.7	101.0	87.9	113.6	96.6	116.1	112.6	W
2002 Average	85.3	79.8	96.4	87.8	89.9	74.7	93.2	94.3	112.3	97.0	65.9
Subdistrict IB											
January	69.9	66.3	74.7	69.3	71.7	56.7	70.3	74.0	83.0	72.6	61.0
February	69.7	67.3	75.1	72.2	72.0	58.2	70.9	74.6	82.1	73.0	56.3
March	74.7	74.3	79.5	NA	76.9	66.5	77.5	81.8	NA	80.2	64.2
April	78.0	76.7	85.3	79.5	81.1	71.0	82.4	85.4	86.7	83.9	W
May	77.8	75.8	86.3	79.3	81.2	70.9	83.2	85.4	85.8	84.1	66.9
June	75.7	73.7	84.4	76.8	79.3	68.4	81.5	85.4	81.4	82.1	W
July	78.3	76.6	85.2	77.7	81.0	71.4	83.4	84.4	85.6	84.1	68.5
August	80.9	80.0	87.9	80.9	83.7	74.5	85.8	89.4	85.3	86.4	68.7
September	86.6	85.2	93.4	89.2	89.4	81.6	91.6	93.9	89.7	91.6	W
October	88.0	86.0	96.5	90.7	91.4	82.9	91.9	94.1	90.7	92.0	NA
November	84.5	81.1	94.4	85.3	88.2	77.8	89.7	92.7	90.5	90.4	74.5
December	90.6	87.2	97.4	90.4	93.1	84.2	94.5	98.8	96.5	95.6	W
2002 Average	79.9	78.2	86.6	82.7	82.7	72.4	84.3	87.4	87.2	85.4	71.0

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 for Resale
	Sales to End Users					Sales to End Users					
	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets ^a	Other End Users ^b	Average	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b	Average		
Subdistrict IC											
January	60.6	63.7	71.4	67.8	67.0	55.6	72.3	73.2	73.6	73.1	55.4
February	61.4	64.8	71.2	69.3	67.5	57.6	73.6	73.7	75.5	74.1	56.6
March	69.2	73.5	78.4	73.8	74.6	67.0	73.7	80.0	81.8	78.7	65.1
April	74.5	78.7	84.3	77.8	80.2	71.2	76.8	83.3	85.5	82.2	68.7
May	73.9	78.5	84.2	77.5	79.7	70.8	76.9	84.3	87.7	82.9	70.1
June	73.4	79.2	81.6	74.2	78.4	67.8	78.0	83.5	88.6	83.2	67.5
July	75.9	81.1	83.4	78.1	80.5	70.9	77.5	86.0	89.9	83.3	70.0
August	78.8	83.5	85.6	81.4	83.2	74.7	79.3	89.3	92.1	86.0	72.9
September	86.9	91.8	93.0	88.7	90.7	83.1	83.9	94.2	NA	90.6	80.8
October	89.6	95.1	98.3	90.7	94.5	85.0	86.2	97.3	96.2	93.4	81.6
November	82.0	89.3	93.6	83.2	88.8	76.9	81.3	92.9	88.8	86.9	75.4
December	87.5	93.7	96.1	90.7	93.1	82.9	88.1	97.0	97.6	93.1	83.5
2002 Average	75.6	80.7	85.3	80.4	81.6	72.5	78.7	85.0	89.4	84.1	70.5
PAD District II											
January	61.3	67.6	67.8	71.2	66.9	55.4	56.8	73.4	79.8	64.1	57.1
February	62.7	69.4	68.7	72.7	67.9	57.7	58.5	74.5	80.7	65.4	59.1
March	71.2	81.5	77.3	80.5	76.3	68.1	69.5	82.3	88.9	75.6	68.3
April	77.3	83.0	83.6	86.2	82.5	72.6	73.1	87.9	93.8	81.8	72.0
May	77.3	82.0	83.3	85.5	82.2	72.4	74.2	85.8	94.5	83.7	72.1
June	76.0	80.3	81.1	83.2	80.3	69.8	71.2	85.8	94.5	82.1	69.1
July	78.7	83.6	84.0	86.4	83.2	73.6	75.0	NA	NA	82.5	72.6
August	82.0	86.9	87.3	88.9	86.4	77.8	79.0	91.4	94.8	86.2	76.0
September	90.0	95.5	94.6	98.3	94.2	86.1	86.2	96.6	105.5	94.9	84.2
October	93.4	98.4	100.1	104.1	99.2	89.7	89.5	101.4	112.2	101.5	85.9
November	89.1	94.8	96.1	98.1	94.9	83.6	85.3	96.9	108.0	94.5	81.2
December	89.5	96.2	96.3	97.4	95.0	84.7	85.9	100.5	108.7	94.1	83.1
2002 Average	79.4	85.8	85.0	89.5	84.4	75.0	75.7	88.8	98.9	85.2	74.1
PAD District III											
January	60.3	62.2	68.2	64.2	64.5	53.4	57.6	NA	67.7	60.3	52.4
February	62.2	64.5	68.6	65.3	65.8	55.0	57.2	NA	67.2	60.1	53.0
March	71.7	71.7	76.9	76.0	74.9	65.2	67.2	76.2	78.3	71.0	63.3
April	75.9	77.4	82.4	80.0	80.2	69.1	71.7	78.4	83.6	75.9	66.6
May	75.6	74.5	82.5	80.3	79.8	69.2	71.3	74.6	84.6	75.5	67.6
June	73.5	72.0	79.8	77.9	77.5	66.1	69.7	72.1	83.8	74.8	65.6
July	76.5	73.3	81.4	80.1	79.4	69.9	72.2	74.2	84.6	75.3	68.2
August	80.7	77.2	84.7	83.6	83.1	74.0	74.9	77.3	89.1	79.0	70.8
September	87.7	84.7	92.3	90.9	90.5	81.8	82.3	85.1	94.1	85.1	78.9
October	89.0	86.1	96.9	92.4	93.6	84.9	83.8	85.5	95.7	86.1	80.4
November	82.2	80.6	89.7	85.5	86.5	76.0	79.1	80.3	91.1	81.3	73.2
December	86.7	83.7	92.3	90.6	90.0	81.7	84.0	85.3	93.4	85.5	78.5
2002 Average	76.8	74.6	83.9	81.0	81.0	71.8	73.1	75.2	85.2	76.1	69.1
PAD District IV											
January	62.9	63.2	68.5	72.0	66.4	56.0	54.0	60.8	64.5	56.6	54.0
February	62.3	65.1	69.7	73.7	67.5	58.1	53.6	61.9	64.0	56.0	55.0
March	69.6	72.5	79.1	NA	75.2	70.1	66.2	76.9	79.3	71.8	69.0
April	78.9	81.4	88.1	83.7	84.0	79.0	75.5	83.0	86.4	80.9	76.6
May	79.2	80.8	88.1	83.0	83.8	78.2	75.7	82.6	85.5	80.3	76.3
June	76.2	77.7	85.7	NA	81.1	73.9	72.1	NA	NA	78.3	72.4
July	77.4	78.7	86.3	81.8	82.3	75.4	72.9	79.5	84.0	78.2	73.4
August	80.8	82.0	90.1	85.6	85.8	80.2	76.9	86.1	88.1	81.9	79.0
September	87.8	89.0	98.7	92.8	93.5	89.6	87.8	94.9	96.9	92.1	88.1
October	92.9	92.6	102.7	97.5	97.6	92.6	88.7	98.7	100.5	93.0	89.9
November	88.5	88.0	99.7	89.9	92.8	87.1	85.8	92.5	93.6	89.4	87.5
December	85.7	87.4	97.2	92.2	91.7	85.6	84.0	96.8	99.3	90.5	86.0
2002 Average	79.8	80.9	88.3	85.7	84.7	78.0	74.9	85.4	87.2	80.4	76.4

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 ^a	Other End Users ^b		Average	Commercial/ Institutional Consumers	Industrial Consumers	Other End Users ^b		Average
PAD District V											
January	64.9	66.2	75.7	68.0	69.5	56.6	NA	66.0	NA	66.3	52.4
February	68.3	69.1	77.2	73.5	72.5	60.8	65.8	69.3	73.4	68.7	55.6
March	80.9	84.9	88.2	90.2	84.8	72.5	76.1	78.6	NA	76.5	64.9
April	82.5	87.8	90.4	89.4	86.8	73.8	78.8	83.9	82.1	80.7	70.7
May	80.4	86.7	88.6	87.3	84.8	73.2	80.1	79.9	83.4	81.2	72.5
June	82.7	86.6	88.6	87.9	85.8	73.4	76.6	80.8	82.0	79.0	69.1
July	83.6	87.2	90.5	89.6	87.1	73.7	78.9	81.4	81.5	80.1	69.7
August	91.0	94.9	95.9	95.0	93.5	83.2	86.1	90.6	87.7	87.3	77.4
September	97.6	100.1	103.8	101.0	100.4	89.0	92.8	96.2	92.4	93.4	82.6
October	94.2	100.6	102.6	96.8	98.2	86.8	92.3	95.0	NA	94.0	83.2
November	90.7	95.5	100.6	92.6	95.0	82.8	88.1	91.3	95.5	90.6	82.1
December	90.6	96.3	99.0	92.1	94.4	84.1	85.2	89.0	91.4	87.2	79.4
2002 Average	84.9	89.7	92.3	88.4	88.5	76.4	81.1	83.6	84.3	82.6	71.9

NA = Not available.

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	51.5	40.6	41.0	35.6	44.2	39.0
February	51.1	40.3	41.2	34.9	44.2	37.7
March	54.2	46.6	47.1	40.3	49.0	43.8
April	58.9	54.0	54.6	49.1	55.7	51.5
May	60.8	55.5	55.8	52.5	57.0	54.3
June	60.0	53.6	56.2	53.8	57.1	53.7
July	61.2	55.1	56.1	51.8	57.6	53.4
August	62.1	60.2	58.7	53.9	59.9	56.8
September	63.2	60.9	62.3	57.3	62.6	59.1
October	66.9	63.7	63.5	55.4	64.5	59.9
November	69.0	60.5	54.7	55.4	59.1	58.0
December	69.6	66.0	57.4	56.2	61.5	61.9
2002 Average	61.2	54.8	54.0	50.2	56.1	52.6
PAD District I						
January	52.4	41.9	42.1	41.4	46.3	41.9
February	51.7	41.3	42.6	37.1	46.4	40.3
March	55.4	47.5	48.5	43.0	50.9	46.3
April	59.9	54.9	55.7	50.6	57.0	53.4
May	60.3	55.8	56.0	52.8	57.4	55.4
June	58.7	53.8	56.1	55.5	56.9	54.3
July	60.2	55.4	55.3	53.0	57.2	54.6
August	61.1	60.8	59.7	58.9	60.4	60.6
September	62.5	61.5	62.5	58.8	62.5	61.0
October	65.9	66.4	64.4	57.3	65.0	64.7
November	67.4	62.2	55.6	NA	60.1	62.7
December	NA	68.8	59.7	71.8	64.2	69.4
2002 Average	60.8	55.9	54.7	53.8	57.1	55.4
Subdistrict IA						
January	58.9	40.4	45.6	41.3	54.8	40.6
February	55.3	34.4	47.0	40.2	50.9	36.3
March	57.6	46.9	47.4	44.6	53.0	46.2
April	61.9	W	54.5	W	58.1	53.8
May	61.6	56.1	57.1	W	59.5	55.7
June	61.2	56.1	57.1	W	58.9	55.9
July	63.8	55.8	56.7	53.4	58.5	54.3
August	61.7	59.9	59.5	W	60.8	60.1
September	67.7	61.8	63.1	62.3	64.8	62.1
October	70.7	65.0	68.1	59.1	68.9	63.6
November	66.4	59.0	58.6	56.3	62.2	58.1
December	74.0	63.3	63.2	W	70.3	63.3
2002 Average	62.9	54.0	55.9	53.9	59.6	53.9
Connecticut						
January	62.1	W	W	W	61.4	W
February	60.2	W	W	W	58.3	W
March	62.9	W	W	W	62.2	W
April	58.9	W	W	W	59.7	W
May	68.1	W	W	W	66.2	W
June	66.0	W	W	W	65.0	W
July	67.6	–	W	W	65.6	W
August	68.6	W	W	W	67.1	W
September	73.9	W	W	W	69.9	W
October	77.4	W	W	W	74.7	W
November	NA	W	W	W	NA	W
December	NA	W	W	W	NA	W
2002 Average	66.9	53.0	W	W	66.0	55.6

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
Maine						
January	53.0	W	42.3	W	44.3	40.3
February	48.4	W	NA	W	46.1	W
March	53.6	W	44.0	W	46.1	W
April	W	W	52.7	W	55.4	W
May	W	W	55.9	W	57.4	W
June	W	W	W	W	57.0	W
July	W	W	55.4	W	56.6	54.3
August	W	W	58.2	58.6	59.4	NA
September	W	W	NA	W	NA	63.2
October	W	W	68.8	W	70.2	W
November	W	W	61.7	W	64.0	W
December	77.9	W	61.4	W	65.3	65.7
2002 Average	W	W	54.6	W	56.2	53.4
Massachusetts						
January	56.8	40.2	53.0	—	56.4	40.2
February	55.3	33.3	49.1	W	53.9	33.5
March	57.6	46.8	55.3	—	57.2	46.8
April	62.4	W	57.9	W	61.3	53.6
May	64.7	55.9	59.5	—	63.6	55.9
June	60.6	56.0	58.3	W	60.3	56.0
July	62.8	55.6	58.3	W	60.0	54.7
August	NA	58.9	63.2	W	NA	59.4
September	68.2	W	W	—	68.1	W
October	68.1	64.7	65.6	W	66.8	64.7
November	64.6	58.6	54.2	W	60.3	58.6
December	NA	65.1	NA	W	NA	64.6
2002 Average	61.7	52.9	58.0	W	60.8	53.6
New Hampshire						
January	W	W	54.6	W	57.2	W
February	56.3	W	50.2	W	52.8	W
March	W	—	56.2	—	57.2	—
April	65.0	—	59.5	W	61.9	W
May	W	—	60.1	W	57.4	W
June	63.9	—	59.5	W	60.5	W
July	64.9	—	59.6	W	60.8	W
August	67.2	—	W	—	64.0	—
September	71.0	—	64.6	—	65.8	—
October	70.7	W	68.7	W	69.2	W
November	67.3	W	57.1	W	58.7	W
December	NA	57.7	W	—	NA	57.7
2002 Average	61.2	59.3	58.9	52.1	59.8	56.0
Rhode Island						
January	57.3	W	—	—	57.3	W
February	57.0	W	—	—	57.0	W
March	58.3	W	—	—	58.3	W
April	56.4	W	—	W	56.4	58.0
May	54.2	W	—	W	54.2	57.3
June	NA	W	—	—	NA	W
July	59.2	W	—	W	59.2	W
August	52.4	W	—	—	52.4	W
September	58.5	W	—	W	58.5	W
October	65.2	W	—	—	65.2	W
November	65.9	W	—	—	65.9	W
December	68.1	W	—	—	68.1	W
2002 Average	59.3	54.4	—	58.4	59.3	55.3

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	61.7	—	50.0	—	56.2	—
February	60.0	—	W	—	W	—
March	61.4	—	W	—	W	—
April	W	—	W	—	W	—
May	63.9	—	W	—	W	—
June	W	—	W	—	W	—
July	64.8	—	W	—	63.1	—
August	65.5	—	W	—	65.8	—
September	W	—	W	—	W	—
October	69.5	—	W	—	69.5	—
November	70.0	—	W	—	67.8	—
December	69.9	—	W	—	68.0	—
2002 Average	65.1	—	W	—	62.9	—
Subdistrict IB						
January	53.7	42.5	40.0	40.8	46.1	42.5
February	51.7	43.4	40.0	35.7	46.5	41.6
March	55.5	48.3	48.6	42.6	52.1	46.9
April	61.6	56.4	55.3	49.8	58.2	55.2
May	66.2	57.4	55.7	52.3	58.5	56.4
June	59.4	53.9	55.0	56.0	56.6	54.3
July	61.3	57.1	54.9	53.2	57.9	56.4
August	66.0	61.4	58.9	58.7	62.1	61.1
September	66.0	64.4	61.3	59.6	63.3	63.8
October	70.4	67.6	63.6	53.6	67.0	65.0
November	70.6	63.6	53.3	NA	61.2	64.9
December	75.7	71.9	57.9	85.0	67.7	73.6
2002 Average	63.0	56.8	53.3	54.7	57.8	56.4
Delaware						
January	W	W	41.2	W	44.4	39.3
February	48.1	W	38.4	36.3	41.5	36.8
March	52.2	W	47.0	W	48.7	44.7
April	W	W	55.6	W	56.0	W
May	W	W	55.2	—	56.3	W
June	W	W	53.7	—	55.5	W
July	W	W	54.6	W	55.8	57.9
August	W	62.8	59.9	W	60.2	61.0
September	61.5	W	62.2	W	61.8	W
October	65.4	W	65.5	W	65.4	W
November	63.6	W	58.2	—	62.1	W
December	W	W	58.5	—	62.6	W
2002 Average	58.8	52.4	52.5	49.5	55.3	50.5
District of Columbia						
January	—	—	—	—	—	—
February	—	—	—	—	—	—
March	—	—	—	—	—	—
April	—	—	—	—	—	—
May	—	—	—	—	—	—
June	—	—	—	—	—	—
July	—	—	—	—	—	—
August	—	—	—	—	—	—
September	—	—	—	—	—	—
October	—	—	—	—	—	—
November	—	—	—	—	—	—
December	—	—	—	—	—	—
2002 Average	—	—	—	—	—	—

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	W	W	40.3	—	41.9	W
February	W	W	41.7	—	42.5	W
March	W	53.1	48.7	W	49.3	46.8
April	W	W	56.7	W	57.2	NA
May	W	W	57.3	W	58.9	58.1
June	W	W	57.9	—	57.5	W
July	W	W	57.0	—	57.3	W
August	W	W	62.1	W	61.9	W
September	W	W	W	—	W	W
October	W	W	66.9	—	66.2	W
November	W	58.5	58.7	W	62.1	58.4
December	W	W	64.2	W	62.1	62.0
2002 Average	58.2	58.8	56.9	51.9	57.8	57.5
New Jersey						
January	46.5	43.1	40.0	W	43.1	43.1
February	45.6	40.7	41.0	W	43.2	36.2
March	48.4	44.3	54.6	42.8	52.0	43.5
April	NA	56.2	NA	W	56.5	54.6
May	W	56.0	NA	52.3	NA	54.0
June	62.8	55.7	56.5	W	57.0	56.7
July	61.1	57.8	53.8	W	57.3	56.6
August	64.5	62.3	59.1	61.1	62.2	62.1
September	65.1	64.4	60.9	59.2	62.7	62.9
October	66.3	66.4	62.5	W	64.5	66.4
November	W	62.4	52.7	W	54.9	58.7
December	74.8	67.4	56.4	W	63.4	67.2
2002 Average	59.0	58.0	53.6	47.9	55.7	55.0
New York						
January	59.0	42.9	40.1	W	47.8	42.8
February	54.5	44.4	40.0	W	49.0	43.4
March	61.8	50.5	46.5	W	54.2	49.2
April	67.5	56.5	55.6	45.8	60.3	55.8
May	70.7	57.7	55.2	W	59.4	57.1
June	66.7	53.1	53.8	52.9	57.1	53.1
July	64.9	55.9	55.3	W	59.0	55.4
August	70.2	61.2	58.2	W	62.0	60.9
September	72.1	64.0	61.3	W	64.1	63.8
October	75.4	68.9	63.6	52.4	68.6	64.8
November	71.9	64.5	52.9	W	62.9	66.6
December	NA	73.8	58.6	W	72.8	76.2
2002 Average	67.7	57.2	53.0	60.4	59.3	57.6
Pennsylvania						
January	57.0	W	39.0	W	46.4	40.2
February	52.3	37.6	37.4	39.8	44.0	37.8
March	51.3	W	45.4	W	48.7	46.0
April	57.4	W	56.3	W	56.9	56.0
May	59.3	56.9	54.7	W	57.5	56.3
June	W	W	54.0	56.5	55.5	W
July	59.0	W	54.7	W	57.0	W
August	67.4	W	58.9	60.0	62.9	57.8
September	W	W	61.0	60.9	62.0	67.5
October	68.6	65.4	64.4	W	66.6	65.4
November	66.9	W	53.7	W	59.8	61.2
December	71.9	W	55.9	W	63.5	W
2002 Average	60.2	53.2	52.6	55.0	56.8	53.4

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 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	41.9	W	43.3	46.9	42.9	W
February	40.9	W	43.5	W	43.3	38.8
March	51.1	45.0	48.7	W	48.9	44.4
April	W	51.7	56.0	44.6	55.9	49.3
May	W	54.2	56.0	NA	56.3	54.2
June	56.8	53.4	56.7	54.4	56.7	53.6
July	57.7	52.1	55.5	52.2	56.2	52.2
August	57.3	NA	60.3	57.4	58.9	NA
September	59.7	56.8	63.7	W	61.6	55.8
October	59.2	NA	64.1	W	62.5	NA
November	NA	58.0	56.4	W	58.3	55.8
December	56.1	65.0	60.3	W	58.9	63.2
2002 Average	56.5	55.0	55.4	51.7	55.7	54.3
Florida						
January	40.4	W	42.0	W	41.6	W
February	W	W	42.9	W	42.4	W
March	W	44.9	48.7	W	49.1	44.4
April	W	51.6	55.9	W	55.6	49.1
May	W	53.8	55.6	W	56.0	53.9
June	W	W	56.8	W	56.7	53.6
July	W	52.1	55.3	W	55.3	52.0
August	55.9	W	60.3	W	58.2	W
September	58.1	W	63.9	W	60.4	55.7
October	58.4	W	63.9	W	61.9	W
November	NA	W	55.4	W	57.7	55.1
December	54.7	W	59.7	W	57.6	W
2002 Average	55.7	54.6	55.3	50.3	55.5	54.0
Georgia						
January	—	—	W	—	W	—
February	—	—	W	—	W	—
March	—	—	W	—	W	—
April	—	—	W	—	W	—
May	—	—	W	—	W	—
June	—	—	W	W	W	W
July	—	—	W	—	W	—
August	—	—	W	—	W	—
September	—	—	W	—	W	—
October	—	—	W	—	W	—
November	—	—	W	—	W	—
December	—	W	W	—	W	W
2002 Average	—	W	W	W	W	W
North Carolina						
January	50.7	W	45.4	—	46.1	W
February	46.0	W	40.8	—	41.2	W
March	53.1	W	49.6	W	50.0	W
April	56.7	W	56.7	W	56.7	53.9
May	57.8	W	58.0	W	58.0	W
June	58.0	W	56.5	—	56.8	W
July	56.8	W	55.5	W	55.6	54.3
August	59.8	W	61.0	W	60.9	W
September	65.6	W	64.3	—	64.4	W
October	69.2	W	64.0	—	64.3	W
November	NA	W	58.3	W	58.3	52.1
December	66.8	W	62.5	W	62.7	W
2002 Average	57.5	W	56.2	53.6	56.4	52.7

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	—
February	W	—	W	—	W	—
March	W	—	W	—	W	—
April	W	—	W	W	W	W
May	W	—	W	W	W	W
June	W	—	56.8	—	56.8	—
July	W	—	W	—	W	—
August	W	—	W	W	W	W
September	W	—	W	—	W	—
October	W	—	W	—	W	—
November	W	—	W	—	W	—
December	W	W	65.6	—	66.1	W
2002 Average	W	W	W	54.7	W	56.5
Virginia						
January	W	W	43.9	41.9	44.0	43.3
February	44.9	W	NA	W	NA	W
March	46.6	W	48.0	W	47.6	W
April	NA	W	56.6	W	58.1	W
May	68.9	W	56.5	W	57.6	57.0
June	W	W	56.3	W	56.9	W
July	58.9	W	56.8	W	58.4	W
August	W	W	59.7	59.0	62.5	W
September	W	W	63.2	W	65.2	W
October	80.6	W	65.2	W	67.8	61.5
November	80.1	W	58.8	W	63.5	W
December	86.6	W	58.7	W	63.6	59.2
2002 Average	59.7	60.0	55.0	54.1	57.1	57.1
West Virginia						
January	W	—	—	—	W	—
February	W	—	—	—	W	—
March	W	—	—	—	W	—
April	W	—	—	—	W	—
May	W	—	—	—	W	—
June	W	—	—	—	W	—
July	W	—	—	—	W	—
August	W	—	W	—	W	—
September	W	—	—	—	W	—
October	W	—	—	—	W	—
November	W	—	—	—	W	—
December	W	—	—	—	W	—
2002 Average	W	—	W	—	W	—
PAD District II						
January	39.5	39.3	41.4	28.2	40.6	28.8
February	37.8	W	37.0	24.8	37.2	25.7
March	41.4	32.1	38.7	NA	39.3	NA
April	45.0	36.5	42.5	38.4	43.0	38.1
May	45.9	W	48.2	42.9	47.5	43.7
June	47.2	46.6	50.8	43.2	49.7	43.7
July	46.9	44.1	50.1	42.0	49.0	42.3
August	45.7	W	49.5	46.2	48.2	NA
September	43.7	55.6	52.8	51.7	49.1	53.2
October	49.9	53.9	56.9	50.5	54.0	51.0
November	46.9	48.6	57.9	48.3	53.9	48.4
December	56.2	56.3	56.2	43.9	56.2	46.1
2002 Average	46.2	50.3	49.5	40.3	48.4	42.3

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	W	W	W	—	W	W
February	W	W	NA	—	NA	W
March	W	W	W	W	39.7	W
April	W	W	W	—	35.2	W
May	W	W	W	W	52.9	W
June	W	W	W	—	52.9	W
July	W	W	NA	—	54.8	W
August	W	W	W	—	W	W
September	W	W	W	—	69.3	W
October	W	W	W	W	W	W
November	W	W	W	—	73.5	W
December	W	W	W	W	71.6	W
2002 Average	W	W	46.0	30.9	47.3	W
Indiana						
January	W	W	W	—	W	W
February	W	W	W	W	NA	33.7
March	W	W	W	W	41.2	W
April	W	W	W	W	56.4	34.4
May	W	W	W	W	55.8	W
June	W	W	W	W	55.9	W
July	W	W	W	W	NA	W
August	W	W	W	W	62.9	W
September	W	W	W	W	W	W
October	55.4	W	W	W	65.6	58.2
November	W	W	W	W	69.2	W
December	W	W	W	W	W	W
2002 Average	54.2	W	64.0	W	61.8	48.3
Iowa						
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	—	47.4	—
December	W	—	W	—	W	—
2002 Average	W	—	W	—	39.5	—
Kansas						
January	W	—	W	—	42.7	—
February	W	—	W	—	44.0	—
March	W	—	49.6	W	NA	W
April	W	—	53.0	W	44.1	W
May	W	—	51.5	W	45.0	W
June	W	—	51.0	—	47.9	—
July	W	—	NA	—	NA	—
August	W	W	W	—	41.8	W
September	W	W	W	W	W	64.1
October	W	W	W	—	48.4	W
November	NA	W	W	—	NA	W
December	—	W	W	—	W	W
2002 Average	W	W	49.2	31.5	45.2	33.3

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
Kentucky						
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	-
2002 Average	W	-	-	-	W	-
Michigan						
January	35.1	W	47.7	W	40.4	W
February	W	NA	NA	NA	NA	NA
March	W	-	45.0	W	43.3	W
April	43.7	-	42.6	W	42.9	W
May	43.6	-	44.2	W	43.9	W
June	NA	-	49.2	W	48.3	W
July	42.6	-	W	W	47.0	W
August	44.3	-	W	W	46.7	W
September	NA	-	49.7	W	NA	W
October	48.9	W	54.9	63.8	52.0	62.8
November	40.6	W	W	W	49.9	60.6
December	42.1	-	W	W	51.8	W
2002 Average	41.9	W	49.2	30.6	46.5	33.0
Minnesota						
January	W	W	W	W	W	W
February	-	-	W	W	W	W
March	-	NA	W	W	W	W
April	-	W	W	W	W	W
May	-	NA	-	W	-	W
June	W	NA	-	W	W	W
July	-	NA	-	W	-	W
August	-	W	-	W	-	56.8
September	-	W	-	W	-	54.2
October	-	-	W	W	W	W
November	NA	W	W	W	W	W
December	-	-	W	46.8	W	46.8
2002 Average	W	56.0	W	W	W	44.8
Missouri						
January	46.4	-	W	-	46.4	-
February	W	-	NA	-	44.6	-
March	55.9	-	-	-	55.9	-
April	W	-	-	-	W	-
May	W	-	-	-	W	-
June	W	W	-	-	W	W
July	W	-	-	-	W	-
August	W	-	-	-	W	-
September	59.7	-	W	-	60.3	-
October	61.2	-	W	-	54.9	-
November	W	NA	W	-	W	NA
December	W	-	W	-	54.3	-
2002 Average	54.8	W	W	-	54.0	W

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
Nebraska						
January	W	—	W	—	W	—
February	W	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	—
October	W	—	—	—	W	—
November	W	NA	W	—	W	NA
December	—	—	W	—	W	—
2002 Average	W	W	W	—	W	W
North Dakota						
January	—	—	W	NA	W	NA
February	—	—	W	W	W	W
March	—	—	W	NA	W	NA
April	—	—	W	W	W	W
May	—	—	W	W	W	W
June	—	—	W	W	W	W
July	—	—	W	NA	W	NA
August	—	—	W	NA	W	NA
September	—	—	W	NA	W	NA
October	—	—	W	NA	W	NA
November	—	—	W	NA	W	NA
December	—	—	W	NA	W	NA
2002 Average	—	—	W	W	W	W
Ohio						
January	44.6	—	38.4	W	39.4	W
February	NA	—	39.0	W	36.8	W
March	W	—	NA	W	38.5	W
April	W	—	39.6	W	40.1	W
May	46.5	—	48.5	W	48.4	W
June	NA	—	53.6	W	53.9	W
July	W	—	53.5	W	53.5	W
August	57.5	—	52.2	W	52.3	W
September	W	—	55.4	W	55.5	W
October	54.7	—	58.3	W	58.1	W
November	50.2	—	59.2	W	58.6	W
December	55.2	—	54.1	W	54.5	W
2002 Average	47.5	—	52.2	W	51.8	W
Oklahoma						
January	—	W	W	W	W	W
February	—	—	W	W	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
2002 Average	—	W	W	W	W	W

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 Dakota						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	W	-	-	-	W	-
May	W	-	-	-	W	-
June	W	-	-	-	W	-
July	W	-	-	-	W	-
August	W	-	-	-	W	-
September	W	-	-	-	W	-
October	W	-	-	W	W	W
November	NA	-	-	-	NA	-
December	-	-	-	-	-	-
2002 Average	W	-	-	W	W	W
Tennessee						
January	W	-	W	W	W	W
February	W	-	W	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
November	-	-	W	W	W	W
December	W	-	W	W	W	W
2002 Average	W	-	W	W	W	W
Wisconsin						
January	W	-	-	W	W	W
February	W	W	-	W	W	W
March	W	-	W	W	W	W
April	W	-	W	W	59.6	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	49.2	W
November	W	-	W	W	W	W
December	W	-	W	W	W	W
2002 Average	W	W	W	W	50.0	W
PAD District III						
January	-	32.9	38.2	33.7	38.2	33.6
February	-	32.3	38.3	32.7	38.3	32.7
March	W	35.8	44.6	40.9	44.6	40.6
April	W	43.4	51.2	48.3	51.3	47.9
May	W	49.7	54.0	53.6	54.0	53.3
June	W	50.9	54.2	53.1	54.2	52.9
July	W	NA	54.6	51.8	54.5	51.4
August	W	46.3	55.9	53.1	56.0	53.0
September	W	50.1	60.0	57.1	60.0	56.9
October	W	59.8	59.3	54.0	59.3	54.7
November	W	NA	50.5	48.4	50.7	49.2
December	W	55.9	53.6	53.3	53.8	53.8
2002 Average	55.5	47.6	51.2	49.1	51.3	49.0

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
Alabama						
January	—	W	W	W	W	W
February	—	W	W	W	W	W
March	W	W	41.7	—	41.7	W
April	W	W	W	W	W	W
May	—	W	W	—	W	W
June	—	W	W	W	W	W
July	—	—	W	W	W	W
August	—	—	W	W	W	W
September	—	—	55.8	—	55.8	—
October	—	—	W	—	W	—
November	—	—	52.8	W	52.8	W
December	—	—	W	W	W	W
2002 Average	W	W	49.8	W	49.8	51.0
Arkansas						
January	—	—	W	—	W	—
February	—	—	W	—	W	—
March	—	—	W	—	W	—
April	—	—	W	—	W	—
May	—	—	W	—	W	—
June	—	—	W	—	W	—
July	—	—	—	—	—	—
August	—	—	—	—	—	—
September	—	—	—	—	—	—
October	—	—	—	—	—	—
November	—	—	—	—	—	—
December	—	—	—	—	—	—
2002 Average	—	—	W	—	W	—
Louisiana						
January	—	W	39.3	32.8	39.3	33.5
February	—	W	38.4	NA	38.4	NA
March	—	W	45.5	39.3	45.5	39.2
April	W	42.2	51.6	45.5	51.7	45.3
May	—	NA	54.5	50.4	54.5	50.6
June	—	W	54.8	54.5	54.8	54.4
July	—	—	55.7	NA	55.7	NA
August	W	—	56.8	56.2	56.8	56.2
September	—	W	60.7	56.4	60.7	56.4
October	—	W	60.8	53.8	60.8	54.9
November	—	55.6	49.5	49.2	49.5	50.2
December	—	56.9	53.2	49.5	53.2	51.5
2002 Average	W	50.8	51.3	47.9	51.4	48.2
Mississippi						
January	—	—	W	W	W	W
February	—	—	W	—	W	—
March	—	—	W	—	W	—
April	—	—	W	W	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	—
2002 Average	—	—	W	W	W	W

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
New Mexico						
January	-	W	-	-	-	W
February	-	W	-	-	-	W
March	-	W	-	-	-	W
April	-	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
December	-	W	-	-	-	W
2002 Average	W	W	-	-	W	W
Texas						
January	-	W	37.3	33.5	37.3	32.9
February	-	29.1	37.6	35.9	37.6	35.6
March	-	W	44.0	43.6	44.0	42.8
April	-	44.0	50.9	50.2	50.9	49.5
May	-	45.2	53.4	55.9	53.4	55.3
June	-	45.8	53.9	52.6	53.9	52.4
July	W	45.0	53.9	52.4	53.8	51.9
August	W	W	55.4	52.2	55.4	52.1
September	W	W	59.7	57.8	59.8	57.5
October	W	55.5	58.3	54.4	58.4	54.5
November	W	NA	51.1	47.1	51.4	NA
December	W	W	55.3	58.1	55.4	57.5
2002 Average	W	43.3	51.2	50.1	51.3	49.7
PAD District IV						
January	-	W	W	20.5	W	20.0
February	-	W	W	20.4	W	19.8
March	-	W	W	W	W	19.2
April	-	W	30.9	W	30.9	23.4
May	-	W	NA	27.1	NA	28.7
June	W	W	39.6	26.4	39.6	32.3
July	W	W	NA	26.2	NA	31.1
August	W	W	38.9	24.4	40.9	28.3
September	W	W	37.6	28.3	40.4	31.9
October	W	W	41.2	29.7	41.8	32.2
November	W	W	W	32.1	42.4	32.7
December	W	W	W	32.2	34.8	32.5
2002 Average	W	W	36.1	26.1	37.0	28.8
Colorado						
January	-	W	-	-	-	W
February	-	W	-	-	-	W
March	-	W	-	-	-	W
April	-	-	-	-	-	-
May	-	-	-	-	-	-
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	-	-	-
September	-	W	-	-	-	W
October	-	-	-	-	-	-
November	-	-	-	-	-	-
December	-	-	-	-	-	-
2002 Average	-	W	-	-	-	W

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
Idaho						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	-	-	-	-
May	-	-	-	-	-	-
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	-	-	-
September	-	-	-	-	-	-
October	-	-	-	-	-	-
November	-	-	-	-	-	-
December	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-
Montana						
January	-	-	-	W	-	W
February	-	-	-	W	-	W
March	-	-	-	W	-	W
April	-	-	W	W	W	W
May	-	-	W	W	W	W
June	-	-	W	W	W	W
July	-	-	W	NA	W	NA
August	-	-	W	NA	W	NA
September	W	-	W	NA	W	NA
October	NA	-	-	W	NA	W
November	NA	-	-	W	NA	W
December	-	-	W	W	W	W
2002 Average	W	-	W	W	W	W
Utah						
January	-	-	NA	NA	NA	NA
February	-	-	NA	NA	NA	NA
March	-	-	-	-	-	-
April	-	-	W	-	W	-
May	-	-	W	W	W	W
June	-	-	NA	NA	NA	NA
July	W	-	NA	NA	W	NA
August	W	-	NA	NA	W	NA
September	W	-	NA	NA	W	NA
October	W	-	NA	NA	W	NA
November	W	-	NA	NA	W	NA
December	W	-	NA	NA	W	NA
2002 Average	W	-	W	W	W	W
Wyoming						
January	-	W	W	W	W	W
February	-	W	W	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	W
July	W	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
2002 Average	W	W	W	W	W	W

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
PAD District V						
January	47.9	35.1	41.3	41.9	42.7	38.0
February	W	36.4	41.3	40.5	43.1	39.1
March	51.6	44.7	47.5	45.4	48.5	45.0
April	57.6	54.9	55.8	56.0	56.2	55.3
May	W	56.2	57.6	55.2	58.9	55.7
June	66.1	54.4	59.2	59.9	60.8	57.1
July	66.9	56.0	60.0	56.7	62.1	56.3
August	68.9	56.6	60.8	58.9	62.8	58.1
September	70.6	61.1	64.4	60.9	65.7	61.0
October	73.7	NA	67.0	64.5	69.1	NA
November	NA	52.9	56.4	59.3	62.9	56.9
December	NA	W	56.9	50.0	60.3	50.3
2002 Average	64.9	50.3	55.5	53.5	57.8	52.0
Alaska						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	W	-	W	-
May	-	-	-	-	-	-
June	-	-	NA	-	NA	-
July	-	-	NA	-	NA	-
August	-	-	NA	-	NA	-
September	-	-	NA	-	NA	-
October	-	-	NA	-	NA	-
November	-	-	NA	-	NA	-
December	-	-	NA	-	NA	-
2002 Average	-	-	W	-	W	-
Arizona						
January	-	W	-	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
2002 Average	-	W	-	W	-	W
California						
January	-	W	41.3	42.0	41.3	37.5
February	-	36.4	W	W	W	39.2
March	W	44.8	W	39.7	47.2	43.9
April	W	55.2	W	57.4	55.6	55.6
May	W	56.4	W	54.9	W	55.9
June	NA	54.5	W	NA	58.9	57.1
July	NA	56.1	W	58.6	60.1	56.5
August	NA	56.8	W	61.4	60.4	58.6
September	NA	61.4	W	60.1	64.3	60.8
October	NA	NA	W	64.7	66.7	NA
November	NA	W	W	60.3	54.8	56.5
December	NA	W	W	49.0	W	49.8
2002 Average	W	50.2	W	52.4	55.2	51.1

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
Hawaii						
January	47.9	—	W	W	46.6	W
February	W	—	W	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	NA	—	W	W	NA	W
December	NA	—	W	W	NA	W
2002 Average	W	—	W	53.8	W	53.8
Nevada						
January	—	—	—	—	—	—
February	—	—	—	—	—	—
March	—	—	—	—	—	—
April	—	—	—	—	—	—
May	—	—	—	—	—	—
June	—	—	—	—	—	—
July	W	—	—	—	W	—
August	—	—	—	—	—	—
September	—	—	—	—	—	—
October	—	—	—	—	—	—
November	—	—	—	—	—	—
December	—	—	—	—	—	—
2002 Average	W	—	—	—	W	—
Oregon						
January	—	—	NA	W	NA	W
February	—	—	NA	W	NA	W
March	—	—	48.6	W	48.6	W
April	—	—	61.3	W	61.3	W
May	—	W	59.9	W	59.9	W
June	—	W	60.9	NA	60.9	W
July	—	W	61.7	W	61.7	55.3
August	—	—	62.7	W	62.7	W
September	—	W	66.7	W	66.7	61.8
October	—	W	70.9	69.6	70.9	61.8
November	—	NA	61.3	NA	61.3	NA
December	—	—	58.9	NA	58.9	NA
2002 Average	—	W	58.6	55.8	58.6	55.9
Washington						
January	—	W	NA	W	NA	W
February	—	—	NA	W	NA	W
March	—	—	49.5	48.6	49.5	48.6
April	—	W	57.1	54.9	57.1	54.1
May	—	W	58.7	55.4	58.7	55.3
June	—	W	NA	W	NA	57.6
July	—	W	NA	56.7	NA	56.5
August	—	W	NA	58.9	NA	58.7
September	—	W	NA	62.0	NA	61.5
October	—	W	NA	W	NA	63.2
November	—	NA	NA	W	NA	57.9
December	—	—	NA	53.8	NA	53.8
2002 Average	—	W	NA	54.9	NA	54.9

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."

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	43,357.9	44,491.4	47,621.3	149,615.4	32,590.7	229,827.4	7,923.3	8,056.2	7,860.1	12,348.1	—	20,208.2
February	45,911.7	47,064.1	48,356.8	154,537.7	28,865.0	231,759.5	8,529.0	8,658.5	7,950.4	12,964.5	—	20,915.0
March	45,587.9	46,785.6	49,115.3	157,764.7	32,110.6	238,990.6	8,269.0	8,408.9	7,839.3	13,037.2	—	20,876.5
April	46,845.1	48,106.8	48,482.1	165,268.7	40,670.8	254,421.6	8,298.8	8,445.5	7,635.2	13,080.5	—	20,715.8
May	46,967.5	48,249.0	47,539.5	169,139.0	45,383.4	262,061.9	8,478.4	8,622.5	7,641.1	13,556.6	—	21,197.7
June	47,266.7	48,308.7	47,914.5	167,525.1	45,424.9	260,864.5	8,550.3	8,681.2	7,636.2	13,396.3	—	21,032.6
July	46,989.6	48,227.4	46,451.5	171,415.5	43,720.9	261,588.0	8,426.2	8,602.7	7,457.4	14,240.1	—	21,697.5
August	48,472.5	49,689.9	46,986.9	172,652.4	47,431.0	267,070.3	8,751.4	8,914.4	7,480.8	14,410.2	—	21,891.0
September	45,206.4	46,337.2	45,096.1	158,845.2	37,313.3	241,254.7	8,263.8	8,408.9	7,231.8	12,995.3	—	20,227.1
October	46,184.2	47,413.3	46,631.9	167,725.8	37,156.8	251,514.6	8,153.9	8,291.3	6,896.0	13,873.8	—	20,769.8
November	46,059.8	47,173.5	44,983.9	161,383.6	40,533.1	246,900.7	8,212.5	8,342.7	6,660.1	13,648.1	—	20,308.2
December	45,875.1	46,943.6	44,101.9	159,848.5	38,351.9	242,302.3	8,252.5	8,379.0	6,527.8	13,383.6	—	19,911.4
2002 Average	46,228.3	47,401.1	46,932.0	163,043.1	39,193.4	249,168.5	8,341.0	8,483.0	7,398.1	13,416.3	—	20,814.4
PAD District I												
January	12,539.4	12,972.1	18,297.4	44,506.2	5,300.9	68,104.4	2,566.7	2,632.7	2,868.7	4,003.5	—	6,872.2
February	13,500.5	13,935.4	18,807.0	46,793.2	5,273.9	70,874.1	2,780.5	2,846.2	2,996.6	4,252.1	—	7,248.8
March	13,888.9	14,358.0	19,237.5	48,570.1	6,282.2	74,089.7	2,783.9	2,854.9	3,039.5	4,357.4	—	7,396.9
April	13,984.4	14,459.2	18,589.6	50,226.5	8,177.6	76,993.6	2,740.3	2,810.0	2,874.9	4,323.6	—	7,198.6
May	13,960.4	14,418.3	18,257.4	50,479.7	8,621.8	77,358.9	2,782.0	2,851.9	2,905.9	4,531.2	—	7,437.1
June	14,031.6	14,385.6	18,423.6	49,525.2	8,944.5	76,893.3	2,780.9	2,833.0	2,894.6	4,416.6	—	7,311.2
July	14,076.1	14,571.5	18,170.6	50,841.5	8,443.3	77,455.4	2,770.0	2,852.7	2,886.0	4,677.7	—	7,563.7
August	14,479.8	14,936.7	18,177.3	51,664.4	9,637.5	79,479.2	2,883.3	2,956.9	2,904.3	4,755.9	—	7,660.2
September	13,352.2	13,784.8	17,263.5	47,808.8	7,486.9	72,559.2	2,684.2	2,753.0	2,765.0	4,191.0	—	6,956.0
October	13,960.7	14,510.5	17,742.2	51,402.6	7,020.1	76,164.9	2,744.2	2,824.0	2,808.1	4,366.3	—	7,174.4
November	13,685.4	14,204.8	17,488.1	49,879.1	6,916.1	74,283.3	2,719.6	2,790.5	2,786.0	4,190.0	—	6,976.1
December	13,632.4	14,151.4	17,244.8	50,099.7	5,648.7	72,993.3	2,725.5	2,796.6	2,761.7	4,145.6	—	6,907.3
2002 Average	13,759.7	14,226.6	18,138.3	49,336.7	7,323.3	74,798.3	2,746.7	2,816.9	2,873.8	4,352.5	—	7,226.3
Subdistrict IA												
January	1,100.4	1,112.8	W	4,718.3	W	8,100.4	191.4	191.9	W	W	—	612.1
February	1,124.5	1,137.2	W	4,887.4	W	8,090.2	196.9	197.1	352.4	262.4	—	614.9
March	1,150.9	1,163.6	W	4,936.0	W	8,248.8	199.2	199.6	364.5	252.1	—	616.6
April	1,176.0	1,188.2	2,980.4	5,208.7	138.7	8,327.8	203.0	203.6	345.5	260.7	—	606.1
May	1,222.5	1,233.6	W	5,234.1	W	8,874.7	218.5	219.0	369.5	292.4	—	661.9
June	1,239.3	1,251.6	W	5,250.3	W	9,473.3	215.8	216.3	W	W	—	670.8
July	1,286.2	1,297.8	3,001.5	W	W	9,899.9	220.5	221.1	W	W	—	719.2
August	1,330.9	1,344.7	W	5,523.1	W	9,749.6	229.6	230.1	366.2	346.9	—	713.1
September	1,198.0	1,212.3	W	5,172.3	W	8,416.1	210.0	210.7	355.6	285.6	—	641.2
October	1,271.2	1,286.5	W	5,429.1	W	8,724.5	215.7	216.2	355.8	293.0	—	648.7
November	1,256.0	1,271.6	W	5,339.4	W	8,598.4	215.6	215.9	W	W	—	623.1
December	1,250.0	1,265.0	W	5,600.3	W	8,641.6	218.1	218.6	W	W	—	635.4
2002 Average	1,217.9	1,231.2	2,945.8	5,229.8	592.6	8,768.3	211.3	211.8	360.1	287.2	—	647.3
Connecticut												
January	W	W	860.5	W	W	2,724.1	W	W	128.6	106.3	—	234.9
February	W	W	W	1,628.2	W	2,689.9	W	W	W	W	—	236.9
March	W	W	W	1,654.5	W	2,588.8	W	W	W	W	—	243.6
April	W	W	W	1,799.1	W	2,734.4	W	W	W	W	—	243.3
May	W	W	898.3	W	W	2,818.3	W	W	W	W	—	255.4
June	W	W	919.7	W	W	2,841.1	W	W	138.6	122.7	—	261.3
July	W	W	W	1,744.4	W	3,649.9	W	W	W	W	—	261.5
August	W	W	833.6	1,764.7	838.5	3,436.8	W	W	W	W	—	254.2
September	W	W	W	1,740.0	W	2,887.3	W	W	W	W	—	251.6
October	W	W	W	1,822.6	W	2,723.0	W	W	W	W	—	254.2
November	W	W	W	1,789.7	W	2,825.7	W	W	W	W	—	247.2
December	W	W	W	1,824.7	W	2,772.7	W	W	W	W	—	251.4
2002 Average	W	W	872.9	1,737.8	282.7	2,893.4	W	W	132.1	117.6	—	249.7

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	7,446.4	7,664.1	12,865.8	23,956.5	3,588.8	40,411.0	58,727.6	60,211.7	68,347.3	185,919.9	36,179.5	290,446.6
February	7,985.5	8,219.6	13,092.3	25,318.1	2,821.7	41,232.0	62,426.2	63,942.2	69,399.5	192,820.3	31,686.7	293,906.5
March	7,394.3	7,634.0	12,682.9	24,342.5	3,003.2	40,028.6	61,251.2	62,828.5	69,637.5	195,144.4	35,113.8	299,895.7
April	7,144.5	7,401.0	12,057.0	23,788.3	4,363.8	40,209.1	62,288.4	63,953.3	68,174.3	202,137.6	45,034.6	315,346.5
May	7,424.6	7,665.5	12,322.4	25,686.2	4,203.9	42,212.5	62,870.5	64,537.0	67,503.0	208,381.8	49,587.3	325,472.2
June	7,657.5	7,884.1	12,497.4	25,814.4	4,503.3	42,815.1	63,474.6	64,874.0	68,048.1	206,735.8	49,928.3	324,712.2
July	7,497.6	7,764.1	12,267.5	26,857.4	4,154.7	43,279.5	62,913.4	64,594.2	66,176.3	212,513.1	47,875.6	326,565.0
August	7,847.8	8,079.2	12,488.2	27,360.3	3,819.3	43,667.7	65,071.7	66,683.5	66,955.9	214,422.9	51,250.3	332,629.0
September	7,390.9	7,606.3	12,117.4	24,928.5	4,125.6	41,171.4	60,861.1	62,352.4	64,445.3	196,769.0	41,438.9	302,653.2
October	7,397.6	7,640.3	12,889.1	25,163.6	4,573.5	42,626.2	61,735.7	63,344.8	66,417.1	206,763.3	41,730.3	314,910.6
November	7,527.6	7,739.7	12,564.6	24,372.2	4,861.5	41,798.3	61,799.9	63,255.8	64,208.6	199,404.0	45,394.6	309,007.2
December	7,574.5	7,786.8	12,454.9	24,657.0	5,461.5	42,573.4	61,702.2	63,109.4	63,084.6	197,889.0	43,813.4	304,787.0
2002 Average	7,521.3	7,754.3	12,522.6	25,191.1	4,130.4	41,844.1	62,090.7	63,638.4	66,852.7	201,650.5	43,323.8	311,827.0
PAD District I												
January	2,862.1	2,927.4	6,377.9	9,223.5	793.9	16,395.3	17,968.2	18,532.3	27,544.0	57,733.2	6,094.7	91,372.0
February	3,111.8	3,182.1	6,704.6	9,933.6	473.9	17,112.2	19,392.8	19,963.7	28,508.3	60,979.0	5,747.8	95,235.0
March	2,964.3	3,038.0	6,528.1	9,735.6	802.5	17,066.2	19,637.1	20,251.0	28,805.1	62,663.1	7,084.7	98,552.8
April	2,768.7	2,847.8	6,024.9	9,380.4	674.1	16,079.4	19,493.3	20,117.0	27,489.4	63,930.5	8,851.7	100,271.6
May	2,863.5	2,941.5	6,152.6	10,049.9	629.8	16,832.3	19,605.9	20,211.6	27,315.9	65,060.8	9,251.6	101,628.4
June	2,945.1	3,003.7	6,285.0	9,895.9	788.0	16,968.9	19,757.5	20,222.3	27,603.2	63,837.7	9,732.5	101,173.4
July	2,920.3	3,004.3	6,221.6	10,327.5	721.0	17,270.1	19,766.4	20,428.5	27,278.2	65,846.6	9,164.3	102,289.2
August	3,048.9	3,128.8	6,184.8	10,622.2	588.5	17,395.5	20,412.1	21,022.5	27,266.4	67,042.5	10,226.0	104,534.9
September	2,818.0	2,891.5	5,935.8	9,754.9	534.5	16,225.2	18,854.4	19,429.3	25,964.3	61,754.7	8,021.4	95,740.4
October	2,825.9	2,923.5	5,935.7	10,000.1	603.6	16,539.5	19,530.8	20,258.0	26,486.1	65,769.0	7,623.7	99,878.8
November	2,826.1	2,918.8	5,913.1	9,734.4	559.3	16,206.8	19,231.1	19,914.2	26,187.2	63,803.6	7,475.4	97,466.2
December	2,822.3	2,910.7	5,812.7	9,824.5	608.9	16,246.1	19,180.2	19,858.7	25,819.3	64,069.7	6,257.7	96,146.7
2002 Average	2,897.0	2,975.5	6,170.2	9,875.0	649.7	16,694.9	19,403.3	20,018.9	27,182.2	63,564.2	7,973.0	98,719.5
Subdistrict IA												
January	230.1	230.2	W	W	W	1,581.8	1,521.9	1,534.8	W	5,786.2	W	10,294.3
February	241.9	242.1	W	862.1	W	1,599.2	1,563.2	1,576.4	3,973.0	6,012.0	319.3	10,304.2
March	234.4	234.5	W	782.4	W	1,522.9	1,584.5	1,597.8	4,080.5	5,970.5	337.3	10,388.3
April	227.7	227.9	658.1	784.5	35.4	1,478.0	1,606.6	1,619.7	3,984.0	6,253.9	174.1	10,412.0
May	244.3	244.4	W	892.5	W	1,644.5	1,685.3	1,697.0	4,078.5	6,419.0	683.6	11,181.0
June	259.7	259.8	734.0	W	W	1,680.6	1,714.8	1,727.8	W	6,435.1	W	11,824.7
July	265.8	265.9	733.5	975.6	32.1	1,741.2	1,772.4	1,784.8	W	6,747.5	W	12,360.3
August	275.4	275.5	W	968.7	W	1,703.8	1,836.0	1,850.3	4,023.5	6,838.6	1,304.4	12,166.5
September	252.0	252.2	W	896.3	W	1,617.2	1,660.0	1,675.2	3,899.2	6,354.1	421.2	10,674.5
October	253.3	253.7	W	920.0	W	1,623.6	1,740.2	1,756.5	3,935.9	6,642.1	418.9	10,996.9
November	245.9	245.9	W	W	W	1,575.5	1,717.5	1,733.4	W	6,472.9	W	10,797.0
December	243.2	243.4	W	W	W	1,632.7	1,711.3	1,727.0	W	6,770.3	W	10,909.6
2002 Average	247.9	248.0	694.4	878.1	44.7	1,617.2	1,677.1	1,691.0	4,000.4	6,395.1	637.3	11,032.8
Connecticut												
January	W	W	231.7	W	W	604.2	W	W	1,220.8	W	W	3,563.2
February	W	W	235.1	W	W	580.1	W	W	W	2,067.1	W	3,506.8
March	W	W	232.1	W	W	566.7	W	W	W	2,085.4	W	3,399.1
April	W	W	222.8	W	W	559.5	W	W	W	2,234.0	W	3,537.2
May	W	W	W	351.3	W	602.1	W	W	1,268.6	W	W	3,675.8
June	W	W	245.3	W	W	613.9	W	W	1,303.6	W	W	3,716.3
July	W	W	237.5	W	W	613.5	W	W	W	2,232.7	W	4,524.9
August	W	W	218.4	W	W	592.8	W	W	W	2,251.1	W	4,283.8
September	W	W	233.8	W	W	600.2	W	W	W	2,208.0	W	3,739.1
October	W	W	224.1	W	W	599.4	W	W	W	2,306.2	W	3,576.6
November	W	W	221.5	W	W	604.5	W	W	W	2,251.2	W	3,677.4
December	W	W	216.5	W	W	637.4	W	W	W	2,293.8	W	3,661.5
2002 Average	W	W	229.5	342.8	25.7	598.0	W	W	1,234.4	2,198.3	308.5	3,741.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	-	-	W	905.0	W	1,020.8	-	-	W	W	-	50.0
February	-	W	W	W	-	977.6	-	-	W	W	-	54.3
March	-	-	W	W	-	916.8	-	-	W	W	-	46.2
April	-	-	W	W	-	930.9	-	-	W	W	-	44.0
May	-	-	W	983.8	W	1,061.2	-	-	W	W	-	55.4
June	-	W	W	1,028.7	W	1,225.0	-	-	W	W	-	60.5
July	-	W	W	1,143.1	W	1,248.6	-	-	W	W	-	82.5
August	-	W	W	W	-	1,226.1	-	-	W	W	-	81.6
September	-	-	W	989.9	W	1,094.6	-	-	W	W	-	55.7
October	-	-	W	W	-	1,062.9	-	-	W	W	-	58.0
November	-	-	W	W	-	984.3	-	-	W	W	-	49.0
December	-	-	W	W	-	1,076.6	-	-	W	W	-	52.7
2002 Average	-	W	W	991.8	W	1,069.6	-	-	W	W	-	57.6
Massachusetts												
January	700.7	703.9	1,545.8	W	W	2,781.9	127.9	127.9	W	W	-	225.0
February	709.4	712.5	1,539.3	W	W	2,828.0	130.6	130.6	W	W	-	219.5
March	723.6	726.4	1,608.6	W	W	3,090.7	132.1	132.1	W	W	-	228.4
April	744.8	748.3	1,585.8	W	W	3,001.7	134.7	134.7	W	W	-	222.8
May	776.7	779.3	1,582.8	W	W	3,291.6	147.5	147.5	W	W	-	237.9
June	788.4	791.5	1,621.7	W	W	3,681.6	144.2	144.3	W	W	-	235.0
July	823.5	826.2	1,588.7	W	W	3,246.8	147.3	147.3	181.7	63.1	-	244.8
August	841.4	845.4	1,587.0	W	W	3,302.7	153.0	153.0	W	W	-	247.3
September	767.5	771.6	1,479.9	W	W	2,814.6	143.4	143.4	W	W	-	228.6
October	806.5	810.7	1,530.6	W	W	3,189.7	144.8	144.8	W	W	-	230.3
November	794.1	798.7	1,513.4	W	W	3,053.9	145.3	145.3	W	W	-	225.0
December	784.5	789.6	1,521.7	W	W	3,011.7	147.0	147.0	W	W	-	227.0
2002 Average	772.3	775.9	1,559.0	W	W	3,109.9	141.6	141.6	W	W	-	231.1
New Hampshire												
January	181.7	181.7	189.5	383.6	-	573.1	18.4	18.4	16.6	18.1	-	34.7
February	185.4	185.5	187.3	403.4	-	590.8	19.1	19.1	17.7	18.3	-	36.0
March	189.3	189.3	189.5	403.2	-	592.7	19.4	19.4	17.5	15.7	-	33.2
April	186.7	186.7	182.1	412.5	-	594.6	18.5	18.5	15.3	16.3	-	31.6
May	194.3	194.3	192.0	411.6	-	603.7	19.1	19.1	17.7	21.7	-	39.4
June	195.3	195.6	196.3	439.6	-	635.8	19.8	19.8	17.4	20.7	-	38.0
July	204.6	204.7	189.5	446.0	-	635.5	20.8	20.8	W	W	-	43.3
August	218.1	218.1	191.2	451.0	-	642.1	21.9	21.9	W	W	-	43.6
September	202.0	202.3	176.7	395.7	-	572.4	20.8	20.8	W	W	-	33.6
October	220.5	220.5	187.2	448.2	-	635.4	22.0	22.0	17.0	16.9	-	33.9
November	212.6	213.0	186.2	456.1	-	642.3	21.3	21.3	16.7	16.9	-	33.7
December	214.9	214.9	189.5	449.6	-	639.1	21.5	21.5	17.0	18.3	-	35.3
2002 Average	200.6	200.7	188.1	425.2	-	613.3	20.2	20.2	17.2	19.2	-	36.4
Rhode Island												
January	W	122.9	234.0	409.4	-	643.4	W	26.0	W	W	-	42.0
February	W	130.4	234.8	407.1	-	641.9	W	28.0	W	W	-	41.0
March	W	135.4	239.2	463.0	-	702.2	W	W	25.6	16.0	-	41.6
April	W	139.7	238.5	455.1	-	693.6	W	28.0	W	W	-	41.3
May	W	142.8	234.8	473.7	-	708.5	W	29.3	25.4	24.2	-	49.6
June	W	142.9	239.2	458.7	-	697.8	W	30.1	W	W	-	51.0
July	W	144.8	237.2	452.8	-	689.9	W	29.8	W	W	-	59.5
August	W	144.3	238.1	484.0	-	722.1	W	30.2	W	W	-	59.2
September	W	137.0	227.7	449.0	-	676.8	W	28.4	W	W	-	46.9
October	W	146.7	233.4	484.9	-	718.3	W	31.1	W	W	-	46.2
November	W	148.2	234.7	489.6	-	724.2	W	W	W	W	-	44.8
December	W	153.3	231.1	520.8	-	751.9	W	30.5	W	W	-	43.2
2002 Average	W	140.8	235.2	462.8	-	698.0	W	29.1	W	W	-	47.3

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	-	-	W	W	-	116.7	-	-	W	1,059.0	W	1,187.5
February	-	-	W	W	-	123.4	-	W	W	W	-	1,155.3
March	-	-	W	W	-	90.6	-	-	W	W	-	1,053.6
April	-	-	W	W	-	86.6	-	-	W	W	-	1,061.5
May	-	-	W	W	-	117.3	-	-	W	1,142.6	W	1,233.9
June	-	-	W	W	W	157.8	-	W	W	1,198.3	W	1,443.4
July	-	-	W	W	-	153.6	-	W	W	1,364.9	W	1,484.7
August	-	-	W	W	-	147.1	-	W	W	W	-	1,454.9
September	-	-	W	W	-	124.1	-	-	W	1,156.7	W	1,274.4
October	-	-	W	W	-	118.8	-	-	W	W	-	1,239.7
November	-	-	W	W	-	95.4	-	-	W	W	-	1,128.7
December	-	-	W	W	-	108.5	-	-	W	W	-	1,237.8
2002 Average	-	-	W	W	W	120.0	-	W	W	1,153.7	W	1,247.2
Massachusetts												
January	145.9	145.9	W	208.6	W	588.2	974.4	977.7	2,081.7	W	W	3,595.0
February	154.7	154.7	W	226.9	W	613.5	994.7	997.9	2,076.3	W	W	3,661.0
March	149.9	149.9	W	213.1	W	610.2	1,005.6	1,008.4	2,156.1	W	W	3,929.3
April	144.4	144.5	W	218.0	W	585.4	1,024.0	1,027.6	2,097.8	W	W	3,809.9
May	155.5	155.5	W	233.3	W	635.2	1,079.7	1,082.3	2,136.3	W	W	4,164.7
June	165.5	165.6	W	220.4	W	613.7	1,098.1	1,101.5	2,186.4	W	W	4,530.3
July	170.9	170.9	389.7	W	W	652.7	1,141.7	1,144.4	2,160.2	W	W	4,144.3
August	175.2	175.2	W	238.9	W	636.0	1,169.6	1,173.5	2,153.6	W	W	4,186.0
September	165.6	165.6	W	232.5	W	606.3	1,076.5	1,080.5	2,006.9	W	W	3,649.5
October	165.1	165.1	W	245.6	W	612.5	1,116.5	1,120.7	2,063.3	W	W	4,032.5
November	159.3	159.3	W	237.3	W	597.6	1,098.8	1,103.4	2,032.9	W	W	3,876.6
December	157.5	157.5	W	243.2	W	605.2	1,089.0	1,094.1	2,037.9	W	W	3,843.9
2002 Average	159.2	159.2	W	230.3	W	613.2	1,073.0	1,076.6	2,099.5	W	W	3,954.2
New Hampshire												
January	24.8	24.8	31.1	55.9	-	86.9	225.0	225.0	237.2	457.6	-	694.7
February	25.8	25.8	32.3	57.3	-	89.6	230.3	230.4	237.3	479.0	-	716.4
March	23.7	23.7	30.7	48.9	-	79.6	232.4	232.4	237.7	467.8	-	705.5
April	24.0	24.0	27.8	45.6	-	73.5	229.2	229.3	225.2	474.4	-	699.7
May	25.6	25.6	32.7	56.7	-	89.4	239.0	239.0	242.5	490.0	-	732.5
June	27.6	27.6	34.9	61.3	-	96.2	242.7	243.1	248.6	521.5	-	770.1
July	27.9	27.9	W	W	-	101.5	253.3	253.4	242.5	537.9	-	780.3
August	29.8	29.8	W	W	-	101.7	269.8	269.8	244.8	542.6	-	787.5
September	28.4	28.4	W	W	-	89.7	251.2	251.6	225.8	469.9	-	695.7
October	27.9	27.9	32.4	57.6	-	90.0	270.4	270.4	236.6	522.7	-	759.3
November	25.6	25.6	31.7	57.1	-	88.8	259.5	260.0	234.7	530.1	-	764.8
December	26.0	26.0	31.4	58.1	-	89.5	262.4	262.4	237.9	526.0	-	763.9
2002 Average	26.4	26.4	32.3	57.5	-	89.7	247.3	247.4	237.6	501.8	-	739.4
Rhode Island												
January	W	24.6	W	W	-	124.8	W	173.5	309.1	501.1	-	810.2
February	W	26.8	W	W	-	128.9	W	185.2	312.5	499.3	-	811.7
March	W	W	52.0	71.8	-	123.8	W	189.6	316.7	550.9	-	867.6
April	W	25.6	W	W	-	120.9	W	193.3	312.9	542.9	-	855.8
May	W	27.0	52.7	92.2	-	144.9	W	199.0	313.0	590.0	-	903.0
June	W	28.1	W	W	-	142.9	W	201.1	318.8	573.0	-	891.8
July	W	29.0	W	W	-	150.4	W	203.6	319.9	579.9	-	899.8
August	W	28.6	W	W	-	156.8	W	203.1	318.5	619.6	-	938.1
September	W	27.0	W	W	-	138.4	W	192.4	303.9	558.1	-	862.0
October	W	28.4	W	W	-	141.5	W	206.2	309.7	596.4	-	906.0
November	W	W	W	W	-	139.3	W	204.7	309.8	598.6	-	908.4
December	W	28.5	W	W	-	135.6	W	212.2	305.2	625.5	-	930.7
2002 Average	W	27.2	W	W	-	137.4	W	197.1	312.5	570.2	-	882.7

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	-	W	W	W	-	357.2	-	W	W	W	-	25.5
February	-	W	W	W	-	362.1	-	W	W	W	-	27.2
March	-	W	W	W	-	357.6	-	W	W	W	-	23.5
April	-	W	W	W	-	372.6	-	W	W	W	-	23.2
May	-	W	W	W	-	391.4	-	W	W	W	-	24.2
June	-	W	W	W	-	392.0	-	W	W	W	-	25.0
July	-	W	W	W	-	429.2	-	W	W	W	-	27.7
August	-	W	W	W	-	419.7	-	W	W	W	-	27.1
September	-	W	W	W	-	370.5	-	W	W	W	-	24.8
October	-	W	W	W	-	395.2	-	W	W	W	-	26.1
November	-	W	W	W	-	367.9	-	W	W	W	-	23.4
December	-	W	W	W	-	389.6	-	W	W	W	-	25.7
2002 Average	-	W	W	W	-	384.0	-	W	W	W	-	25.3
Subdistrict IB												
January	4,393.6	4,508.5	W	11,429.9	W	26,709.7	804.6	813.9	W	W	-	2,196.2
February	4,650.1	4,762.5	11,290.9	11,990.5	4,912.0	28,193.4	859.9	872.6	1,662.0	661.4	-	2,323.4
March	4,823.3	4,950.2	11,599.0	12,673.8	5,578.3	29,851.1	869.8	882.7	1,690.0	699.5	-	2,389.5
April	4,944.3	5,078.8	11,294.0	13,492.6	7,183.2	31,969.7	878.8	892.2	1,606.2	723.4	-	2,329.5
May	5,098.7	5,217.9	11,122.5	13,783.1	7,561.0	32,466.5	916.7	929.6	1,632.4	814.6	-	2,446.9
June	5,186.8	5,302.3	11,385.2	13,649.8	7,581.4	32,616.4	939.9	952.7	1,657.2	814.2	-	2,471.4
July	5,264.1	5,384.9	11,203.6	W	W	31,847.0	947.0	960.7	W	W	-	2,517.4
August	5,326.8	5,439.8	11,232.0	14,218.9	7,950.3	33,401.2	976.1	989.4	1,647.7	895.7	-	2,543.5
September	4,865.6	4,982.1	10,573.6	13,042.8	6,866.2	30,482.6	904.9	917.8	1,562.9	739.4	-	2,302.2
October	5,063.1	5,232.7	10,866.6	13,660.3	6,183.2	30,710.1	918.0	935.8	1,584.2	711.7	-	2,295.9
November	5,092.3	5,258.0	W	13,055.1	W	29,770.4	933.4	948.9	W	W	-	2,259.7
December	5,025.5	5,192.1	10,644.7	13,546.6	4,925.6	29,116.9	933.4	947.2	W	W	-	2,259.3
2002 Average	4,980.1	5,111.5	11,081.3	13,213.5	6,312.8	30,607.6	907.2	920.6	1,620.6	741.2	-	2,361.8
Delaware												
January	21.6	W	W	W	-	686.9	4.2	4.2	W	W	-	59.8
February	29.2	W	143.6	567.1	-	710.8	5.5	5.5	W	W	-	58.0
March	32.0	W	158.1	607.4	-	765.5	6.1	6.1	W	W	-	68.8
April	36.2	37.3	150.6	656.5	-	807.0	6.2	6.2	W	W	-	66.2
May	36.2	36.8	145.0	661.1	-	806.1	6.8	6.8	W	W	-	71.3
June	36.8	37.9	145.7	667.6	-	813.3	7.6	7.6	W	W	-	74.4
July	41.7	42.5	146.2	665.8	-	812.0	7.9	7.9	W	W	-	78.7
August	39.8	39.8	153.2	683.2	-	836.4	8.3	8.3	W	W	-	78.3
September	32.6	32.6	W	W	-	778.2	6.4	6.4	W	W	-	67.0
October	34.4	61.0	149.5	655.9	-	805.4	6.9	7.7	W	W	-	70.7
November	33.9	58.2	W	W	-	666.1	7.0	7.7	W	W	-	58.2
December	34.8	58.5	137.9	554.2	-	692.0	7.4	7.9	W	W	-	57.4
2002 Average	34.1	40.9	147.3	618.1	-	765.4	6.7	6.9	W	W	-	67.5
District of Columbia												
January	-	W	121.4	-	-	121.4	-	W	46.1	-	-	46.1
February	-	W	142.6	-	-	142.6	-	W	51.2	-	-	51.2
March	-	W	155.0	-	-	155.0	-	W	54.5	-	-	54.5
April	-	W	158.0	-	-	158.0	-	W	52.7	-	-	52.7
May	-	W	151.6	-	-	151.6	-	W	51.2	-	-	51.2
June	-	W	154.3	-	-	154.3	-	W	52.1	-	-	52.1
July	-	W	147.2	-	-	147.2	-	W	50.4	-	-	50.4
August	-	W	147.4	-	-	147.4	-	W	50.9	-	-	50.9
September	-	W	141.5	-	-	141.5	-	W	49.1	-	-	49.1
October	-	W	152.9	-	-	152.9	-	W	53.8	-	-	53.8
November	-	W	151.9	-	-	151.9	-	W	44.9	-	-	44.9
December	-	W	142.7	-	-	142.7	-	W	49.2	-	-	49.2
2002 Average	-	4.5	147.2	-	-	147.2	-	W	50.5	-	-	50.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	—	W	W	W	—	60.9	—	W	W	W	—	443.7
February	—	W	W	W	—	63.7	—	W	W	W	—	453.0
March	—	—	W	W	—	52.0	—	W	W	W	—	433.1
April	—	W	W	W	—	52.1	—	W	W	W	—	447.9
May	—	W	W	W	—	55.6	—	W	W	W	—	471.2
June	—	W	W	W	—	56.0	—	W	W	W	—	473.0
July	—	W	W	W	—	69.5	—	W	W	W	—	526.3
August	—	W	W	W	—	69.4	—	W	W	W	—	516.2
September	—	W	W	W	—	58.6	—	W	W	W	—	453.9
October	—	W	W	W	—	61.5	—	W	W	W	—	482.7
November	—	—	W	W	—	49.9	—	W	W	W	—	441.2
December	—	W	W	W	—	56.5	—	W	W	W	—	471.9
2002 Average	—	W	W	W	—	58.8	—	W	W	W	—	468.1
Subdistrict IB												
January	983.5	996.6	4,031.3	W	W	6,742.9	6,181.6	6,319.1	W	14,123.8	W	35,648.9
February	1,048.7	1,062.5	4,240.3	2,237.9	431.1	6,909.4	6,558.8	6,697.6	17,193.2	14,889.8	5,343.1	37,426.2
March	1,020.8	1,035.7	4,150.2	2,201.0	699.1	7,050.3	6,713.9	6,868.6	17,439.2	15,574.4	6,277.4	39,291.0
April	995.2	1,011.9	3,890.3	2,232.7	502.8	6,625.8	6,818.4	6,982.9	16,790.5	16,448.7	7,685.9	40,925.1
May	1,060.5	1,075.9	3,971.8	2,455.7	520.9	6,948.4	7,076.0	7,223.4	16,726.6	17,053.4	8,081.9	41,861.8
June	1,128.0	1,143.4	4,133.8	2,479.1	667.4	7,280.3	7,254.7	7,398.4	17,176.2	16,943.0	8,248.8	42,368.0
July	1,143.2	1,160.6	4,083.2	2,593.0	614.1	7,290.4	7,354.3	7,506.3	W	17,383.2	W	41,654.8
August	1,160.0	1,176.1	4,034.5	2,700.7	494.0	7,229.2	7,462.9	7,605.3	16,914.2	17,815.4	8,444.3	43,173.8
September	1,059.7	1,075.3	3,862.9	2,425.6	467.2	6,755.7	6,830.3	6,975.3	15,999.4	16,207.8	7,333.4	39,540.6
October	1,058.4	1,085.3	3,871.3	2,444.7	454.7	6,770.7	7,039.4	7,253.8	16,322.1	16,816.7	6,637.9	39,776.7
November	1,061.4	1,086.9	3,870.7	W	W	6,618.0	7,087.0	7,293.7	W	15,999.8	W	38,648.1
December	1,041.7	1,065.9	3,814.3	W	W	6,491.6	7,000.6	7,205.2	W	16,532.9	W	37,867.8
2002 Average	1,063.6	1,081.5	3,994.8	2,371.8	526.8	6,893.4	6,950.8	7,113.6	16,696.7	16,326.5	6,839.6	39,862.8
Delaware												
January	5.0	5.0	25.0	91.8	—	116.8	30.8	W	W	W	—	863.5
February	6.3	6.3	W	W	—	127.3	41.0	W	184.1	712.0	—	896.1
March	6.7	6.7	W	W	—	132.9	44.8	W	200.3	766.9	—	967.2
April	6.3	6.3	W	W	—	130.6	48.7	49.8	189.4	814.4	—	1,003.8
May	6.8	6.8	W	W	—	137.8	49.8	50.3	185.8	829.4	—	1,015.2
June	7.2	7.2	W	W	—	139.1	51.6	52.7	185.9	840.9	—	1,026.8
July	8.0	8.0	26.2	116.4	—	142.6	57.7	58.5	W	W	—	1,033.3
August	8.3	8.3	W	W	—	149.7	56.4	56.4	195.1	869.3	—	1,064.4
September	6.5	6.5	W	W	—	134.1	45.4	45.5	185.4	793.9	—	979.3
October	6.7	NA	W	W	—	137.1	48.0	NA	189.9	823.3	—	1,013.2
November	6.9	NA	24.6	89.9	—	114.5	47.8	NA	W	W	—	838.8
December	7.0	NA	23.5	94.0	—	117.5	49.2	NA	W	W	—	866.9
2002 Average	6.8	8.1	W	W	—	131.7	47.6	55.9	187.6	777.0	—	964.6
District of Columbia												
January	—	W	80.5	—	—	80.5	—	W	248.0	—	—	248.0
February	—	W	91.9	—	—	91.9	—	W	285.8	—	—	285.8
March	—	W	95.8	—	—	95.8	—	W	305.3	—	—	305.3
April	—	W	91.6	—	—	91.6	—	W	302.3	—	—	302.3
May	—	W	92.5	—	—	92.5	—	W	295.3	—	—	295.3
June	—	W	93.2	—	—	93.2	—	W	299.6	—	—	299.6
July	—	W	88.0	—	—	88.0	—	W	285.5	—	—	285.5
August	—	W	87.5	—	—	87.5	—	W	285.8	—	—	285.8
September	—	W	85.7	—	—	85.7	—	W	276.4	—	—	276.4
October	—	W	92.0	—	—	92.0	—	W	298.6	—	—	298.6
November	—	W	90.9	—	—	90.9	—	W	287.7	—	—	287.7
December	—	W	84.5	—	—	84.5	—	W	276.4	—	—	276.4
2002 Average	—	W	89.5	—	—	89.5	—	6.9	287.2	—	—	287.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	-	37.3	2,008.6	1,568.0	-	3,576.5	-	W	401.2	156.5	-	557.7
February	-	39.4	2,120.9	1,693.2	-	3,814.0	-	W	W	W	-	609.9
March	-	41.6	2,171.4	W	W	3,859.4	-	W	W	W	-	607.1
April	-	W	2,038.2	W	W	3,834.1	-	W	W	W	-	601.0
May	-	W	1,958.4	W	W	3,846.8	-	W	W	W	-	614.1
June	-	W	1,977.7	W	W	4,229.3	-	W	W	W	-	622.6
July	-	W	1,973.1	W	W	4,240.8	-	W	412.6	216.8	-	629.4
August	-	W	2,004.1	2,096.2	-	4,100.3	-	W	423.1	228.1	-	651.2
September	-	W	W	1,925.7	W	4,153.6	-	W	W	W	-	605.0
October	-	W	1,903.5	1,842.8	-	3,746.4	-	W	W	W	-	583.9
November	-	W	1,935.6	2,046.1	-	3,981.7	-	W	421.5	192.9	-	614.5
December	-	W	W	2,051.5	W	4,062.9	-	W	412.2	188.0	-	600.2
2002 Average	-	38.9	1,991.0	W	W	3,953.9	-	W	W	W	-	608.0
New Jersey												
January	997.5	1,020.0	3,324.3	1,675.5	2,855.2	7,854.9	181.6	182.6	362.4	103.1	-	465.5
February	1,062.6	1,082.9	3,319.0	1,872.2	3,474.0	8,665.1	194.4	195.0	375.0	117.4	-	492.4
March	1,116.2	1,136.7	3,388.9	1,935.5	4,011.6	9,336.0	201.5	202.7	379.4	122.1	-	501.5
April	1,135.7	1,156.3	3,361.7	2,149.3	5,047.2	10,558.2	208.0	208.5	365.6	127.4	-	493.0
May	1,149.9	1,169.4	3,284.5	2,164.2	5,739.8	11,188.4	215.2	216.2	366.3	156.9	-	523.1
June	1,188.5	1,208.0	3,408.1	2,115.9	5,833.1	11,357.1	221.1	221.9	374.5	154.9	-	529.4
July	1,209.1	1,228.3	3,361.1	1,990.8	4,900.8	10,252.6	224.1	225.2	372.5	154.5	-	527.0
August	1,220.7	1,237.3	3,298.0	2,144.4	6,473.5	11,915.8	229.3	230.2	365.1	167.5	-	532.6
September	1,078.0	1,095.3	3,081.1	1,963.0	5,431.9	10,476.1	213.8	214.5	344.1	123.5	-	467.6
October	1,091.4	1,112.2	3,188.3	2,233.3	4,364.7	9,786.2	204.9	205.8	348.8	112.1	-	460.9
November	1,114.8	1,132.4	3,164.2	2,177.5	4,313.9	9,655.6	208.7	209.3	347.5	103.6	-	451.1
December	1,118.1	1,137.3	3,174.3	2,415.1	3,043.2	8,632.5	212.5	213.1	357.3	102.5	-	459.8
2002 Average	1,124.0	1,143.4	3,279.4	2,071.0	4,627.7	9,978.1	209.7	210.5	363.2	128.9	-	492.1
New York												
January	1,638.2	1,670.4	3,158.5	W	W	7,115.4	251.4	252.9	530.7	85.0	-	615.6
February	1,697.5	1,731.0	W	3,685.9	W	7,372.6	265.5	269.0	545.5	87.4	-	632.9
March	1,753.9	1,788.6	3,410.0	3,833.3	389.0	7,632.4	269.6	272.4	569.8	85.0	-	654.8
April	1,811.5	1,851.5	3,362.1	W	W	8,210.4	279.6	283.4	551.3	86.9	-	638.2
May	1,879.9	1,916.5	3,381.6	W	W	8,173.2	292.8	296.5	567.5	118.6	-	686.1
June	1,886.1	1,921.3	3,490.5	W	W	7,761.1	298.8	303.4	581.6	123.3	-	704.9
July	1,930.7	1,965.1	W	4,362.1	W	8,224.4	307.6	311.6	W	W	-	744.1
August	1,945.4	1,975.2	W	4,450.9	W	8,317.2	318.5	321.6	583.3	160.3	-	743.6
September	1,769.0	1,804.7	3,205.9	W	W	7,425.8	288.2	291.4	545.5	114.2	-	659.7
October	1,861.5	1,897.6	W	4,092.7	W	8,031.1	295.7	299.3	557.7	96.0	-	653.7
November	1,868.0	1,902.8	3,252.2	W	W	7,677.8	304.2	307.0	553.0	86.6	-	639.6
December	1,857.9	1,892.5	W	4,123.5	W	7,741.7	303.2	305.8	W	W	-	641.0
2002 Average	1,825.9	1,860.7	3,330.0	4,042.3	438.6	7,810.9	289.8	293.0	560.3	108.0	-	668.2
Pennsylvania												
January	1,736.2	1,755.1	2,211.9	4,000.7	1,141.9	7,354.6	367.4	367.9	227.4	224.0	-	451.5
February	1,860.9	1,875.6	W	4,172.2	W	7,488.2	394.6	395.3	241.3	239.7	-	481.0
March	1,921.2	1,946.2	2,315.5	W	W	8,102.9	392.6	393.5	W	W	-	500.9
April	1,960.9	1,990.8	2,223.3	W	W	8,402.0	385.1	386.3	W	W	-	478.4
May	2,032.7	2,056.7	2,201.4	4,991.7	1,107.3	8,300.4	402.0	402.9	W	W	-	501.1
June	2,075.4	2,097.6	2,208.9	W	W	8,301.4	412.4	413.6	W	W	-	488.0
July	2,082.5	2,109.5	W	4,950.1	W	8,170.1	407.4	408.8	207.6	280.3	-	487.9
August	2,120.9	2,151.2	W	4,844.2	W	8,084.1	419.9	423.0	W	W	-	486.8
September	1,986.0	2,013.9	W	4,434.2	W	7,507.4	396.6	399.1	W	W	-	453.7
October	2,075.8	2,111.4	W	4,835.6	W	8,188.2	410.4	413.5	208.4	264.5	-	472.9
November	2,075.6	2,110.3	2,154.0	W	W	7,637.3	413.5	417.5	210.0	241.5	-	451.5
December	2,014.6	2,047.7	2,069.3	4,402.4	1,373.4	7,845.0	410.3	412.6	204.8	246.9	-	451.7
2002 Average	1,996.0	2,023.0	2,186.4	W	W	7,952.1	401.1	402.9	215.3	260.2	-	475.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	591.5	W	W	992.3	—	48.4	3,001.3	W	W	5,126.5
February	—	W	W	W	—	1,010.6	—	52.6	3,198.1	2,234.3	—	5,432.5
March	—	W	W	335.3	W	1,000.5	—	54.7	3,228.0	W	W	5,469.0
April	—	W	W	W	—	906.4	—	W	3,016.3	W	W	5,341.4
May	—	W	W	W	—	949.9	—	W	2,950.6	W	W	5,410.8
June	—	W	W	W	—	982.2	—	W	2,975.9	W	W	5,834.1
July	—	W	583.2	415.5	—	998.7	—	W	2,968.9	W	W	5,869.0
August	—	W	599.5	464.5	—	1,064.0	—	W	3,026.7	2,788.7	—	5,815.5
September	—	W	W	W	—	1,002.4	—	W	2,909.1	W	W	5,761.1
October	—	W	W	W	—	964.4	—	W	2,866.7	2,428.0	—	5,294.7
November	—	W	585.3	432.4	—	1,017.7	—	W	2,942.4	2,671.4	—	5,613.9
December	—	W	W	W	—	990.5	—	W	2,870.1	W	W	5,653.7
2002 Average	—	W	W	W	W	989.9	—	52.4	2,994.9	2,431.8	125.1	5,551.9
New Jersey												
January	315.4	317.9	1,207.2	447.5	175.8	1,830.6	1,494.5	1,520.5	4,893.9	2,226.1	3,031.0	10,151.0
February	337.5	339.1	1,244.4	506.2	236.1	1,986.6	1,594.5	1,617.0	4,938.3	2,495.8	3,710.1	11,144.2
March	338.6	340.3	1,205.7	483.5	278.5	1,967.7	1,656.3	1,679.7	4,974.0	2,541.2	4,290.1	11,805.3
April	331.4	332.8	1,152.0	516.7	139.0	1,807.6	1,675.1	1,697.6	4,879.3	2,793.4	5,186.2	12,858.9
May	343.5	345.9	1,159.8	540.6	206.9	1,907.3	1,708.6	1,731.5	4,810.5	2,861.7	5,946.7	13,618.8
June	365.4	368.1	1,213.6	531.3	405.3	2,150.2	1,774.9	1,798.1	4,996.1	2,802.1	6,238.5	14,036.6
July	369.7	372.3	1,199.6	512.5	340.1	2,052.3	1,802.8	1,825.7	4,933.2	2,657.8	5,240.9	12,831.9
August	374.5	376.6	1,173.7	574.5	296.1	2,044.2	1,824.5	1,844.1	4,836.8	2,886.4	6,769.5	14,492.6
September	338.0	339.7	1,136.2	512.6	198.5	1,847.3	1,629.8	1,649.5	4,561.5	2,599.1	5,630.4	12,791.0
October	332.0	334.8	1,144.8	562.6	222.9	1,930.3	1,628.3	1,652.8	4,681.8	2,908.0	4,587.6	12,177.5
November	335.9	337.9	1,127.9	529.2	158.1	1,815.2	1,659.4	1,679.5	4,639.6	2,810.3	4,472.0	11,921.9
December	331.4	332.8	1,131.6	551.5	138.6	1,821.7	1,662.0	1,683.2	4,663.2	3,069.1	3,181.7	10,914.0
2002 Average	342.8	344.9	1,174.3	522.5	233.0	1,929.9	1,676.5	1,698.9	4,816.9	2,722.4	4,860.7	12,400.0
New York												
January	376.4	378.6	1,660.1	W	W	2,473.0	2,266.0	2,301.9	5,349.3	4,354.9	499.9	10,204.1
February	391.3	394.6	W	631.0	W	2,429.6	2,354.3	2,394.6	5,548.5	4,404.3	482.4	10,435.1
March	377.6	380.3	1,720.8	605.0	116.3	2,442.0	2,401.1	2,441.3	5,700.6	4,523.3	505.3	10,729.2
April	375.5	377.8	1,616.8	W	W	2,251.8	2,466.5	2,512.7	5,530.1	4,594.9	975.4	11,100.2
May	405.2	408.2	1,658.4	W	W	2,376.5	2,577.8	2,621.3	5,607.5	4,950.4	677.9	11,235.8
June	432.8	435.7	1,748.1	W	W	2,467.5	2,617.7	2,660.4	5,820.2	4,967.8	145.5	10,933.5
July	445.6	448.5	W	788.7	W	2,540.1	2,684.0	2,725.2	5,762.5	W	W	11,508.6
August	450.6	452.7	W	793.1	W	2,501.3	2,714.5	2,749.5	W	5,404.3	W	11,562.2
September	405.7	408.2	1,588.0	W	W	2,297.7	2,462.9	2,504.3	5,339.5	4,903.7	140.1	10,383.2
October	408.9	411.7	W	681.4	W	2,302.4	2,566.2	2,608.6	5,434.5	4,870.1	682.5	10,987.1
November	410.3	412.9	1,587.8	W	W	2,234.3	2,582.5	2,622.7	5,393.1	4,666.4	492.2	10,551.7
December	401.5	403.9	W	634.4	W	2,231.4	2,562.6	2,602.1	5,353.8	W	W	10,614.1
2002 Average	406.9	409.6	1,656.5	670.0	52.8	2,379.3	2,522.6	2,563.3	5,546.7	4,820.3	491.4	10,858.4
Pennsylvania												
January	286.6	288.5	467.0	581.7	201.0	1,249.7	2,390.3	2,411.5	2,906.4	4,806.5	1,343.0	9,055.8
February	313.5	314.8	W	631.6	W	1,263.3	2,569.0	2,585.7	3,038.4	5,043.5	1,150.7	9,232.5
March	297.9	300.7	W	W	W	1,411.3	2,611.7	2,640.5	3,031.0	W	W	10,015.1
April	282.1	285.9	W	677.7	W	1,437.9	2,628.1	2,663.0	2,873.0	W	W	10,318.3
May	305.1	307.9	W	751.2	W	1,484.5	2,739.8	2,767.5	2,876.9	W	W	10,286.0
June	322.7	325.7	W	729.7	W	1,448.1	2,810.5	2,836.9	2,898.6	W	W	10,237.4
July	319.8	323.6	W	759.8	W	1,468.6	2,809.8	2,842.0	2,789.7	5,990.2	1,346.6	10,126.5
August	326.6	330.8	466.1	W	W	1,382.4	2,867.5	2,904.9	W	5,866.6	W	9,953.3
September	309.6	313.2	W	680.4	W	1,388.5	2,692.2	2,726.2	2,727.6	W	W	9,349.6
October	310.7	315.2	W	687.2	W	1,344.5	2,797.0	2,840.1	2,850.5	5,787.3	1,367.8	10,005.6
November	308.3	312.8	454.1	W	W	1,345.4	2,797.3	2,840.6	2,818.1	W	W	9,434.2
December	301.9	305.7	436.6	615.9	193.5	1,246.0	2,726.8	2,766.0	2,710.7	5,265.2	1,566.8	9,542.7
2002 Average	307.0	310.4	461.6	W	W	1,373.1	2,704.1	2,736.3	2,863.3	5,575.0	1,362.3	9,800.6

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	7,045.4	7,350.8	W	28,358.0	W	33,294.3	1,570.8	1,626.9	931.0	3,132.9	—	4,063.9
February	7,725.9	8,035.6	W	29,915.3	W	34,590.5	1,723.8	1,776.4	982.2	3,328.3	—	4,310.5
March	7,914.7	8,244.2	W	30,960.2	W	35,989.8	1,714.9	1,772.6	984.9	3,405.8	—	4,390.8
April	7,864.1	8,192.1	4,315.2	31,525.1	855.8	36,696.1	1,658.5	1,714.2	923.3	3,339.6	—	4,262.9
May	7,639.2	7,966.8	W	31,462.6	W	36,017.7	1,646.7	1,703.2	904.1	3,424.2	—	4,328.3
June	7,605.5	7,831.7	W	30,625.2	W	34,803.6	1,625.1	1,663.9	W	W	—	4,169.0
July	7,525.8	7,888.7	3,965.5	31,501.2	241.7	35,708.5	1,602.5	1,670.9	871.2	3,455.9	—	4,327.1
August	7,822.1	8,152.1	W	31,922.5	W	36,328.5	1,677.6	1,737.5	890.4	3,513.3	—	4,403.7
September	7,288.6	7,590.4	W	29,593.6	W	33,660.5	1,569.3	1,624.5	846.5	3,166.1	—	4,012.5
October	7,626.5	7,991.3	W	32,313.2	W	36,730.3	1,610.5	1,672.0	868.1	3,361.6	—	4,229.8
November	7,337.1	7,675.3	W	31,484.6	W	35,914.5	1,570.6	1,625.7	842.0	3,251.3	—	4,093.3
December	7,357.0	7,694.2	W	30,952.8	W	35,234.8	1,573.9	1,630.8	816.2	3,196.4	—	4,012.6
2002 Average	7,561.7	7,883.9	4,111.2	30,893.3	417.9	35,422.4	1,628.2	1,684.4	893.1	3,324.0	—	4,217.2
Florida												
January	3,637.4	3,759.0	2,628.5	7,754.0	—	10,382.6	833.8	854.7	521.6	971.8	—	1,493.4
February	4,013.5	4,115.4	2,694.5	W	W	10,814.3	915.0	931.6	W	W	—	1,563.1
March	4,129.2	4,238.2	2,738.9	W	W	11,379.8	921.3	938.2	W	W	—	1,627.1
April	4,018.9	4,126.5	W	8,446.6	W	11,624.5	874.7	892.5	511.0	1,058.7	—	1,569.7
May	3,821.1	3,920.1	2,350.4	W	W	10,765.7	858.5	875.0	W	W	—	1,544.0
June	3,705.7	3,782.1	2,162.5	W	W	10,269.2	834.2	846.7	W	W	—	1,447.2
July	3,697.7	3,797.9	W	7,900.5	W	10,285.3	820.7	839.5	461.4	1,047.6	—	1,509.0
August	3,855.9	3,961.8	W	8,051.9	W	10,695.6	865.1	881.9	475.3	1,084.4	—	1,559.7
September	3,629.8	3,728.5	W	7,810.6	W	10,219.2	817.8	834.2	457.2	990.4	—	1,447.6
October	3,961.5	4,064.4	2,323.0	8,685.5	—	11,008.5	869.4	886.5	480.6	1,069.1	—	1,549.7
November	3,854.6	3,948.8	2,194.2	W	W	10,862.7	854.4	869.1	W	W	—	1,473.4
December	3,888.1	3,979.2	2,132.9	W	W	10,279.7	858.6	875.6	W	W	—	1,412.6
2002 Average	3,850.3	3,951.1	2,359.1	8,114.6	240.8	10,714.5	860.0	876.9	485.0	1,031.4	—	1,516.3
Georgia												
January	1,156.5	1,199.3	342.3	6,112.1	—	6,454.3	290.3	299.9	108.9	630.8	—	739.6
February	1,260.6	1,306.9	371.9	6,357.1	—	6,729.0	318.5	328.0	122.3	655.1	—	777.4
March	1,260.7	1,312.6	335.8	6,804.7	—	7,140.5	304.8	316.4	113.1	678.0	—	791.1
April	1,277.0	1,324.7	334.7	W	W	7,097.5	303.7	313.7	W	W	—	753.4
May	1,287.2	1,341.2	304.6	W	W	7,038.3	302.9	313.5	W	W	—	767.5
June	1,292.5	1,322.0	297.1	6,496.5	—	6,793.7	300.9	307.7	99.9	652.1	—	752.0
July	1,271.8	1,329.6	NA	W	W	6,950.2	296.1	308.1	NA	655.2	—	754.7
August	1,313.9	1,363.5	NA	6,685.6	—	6,987.3	309.0	320.2	NA	646.9	—	750.9
September	1,214.3	1,258.1	NA	6,090.4	—	6,367.7	288.1	298.4	NA	583.7	—	679.4
October	1,235.3	1,283.8	NA	W	W	7,392.2	290.4	301.4	W	W	—	723.9
November	1,059.0	1,100.0	NA	6,865.4	—	7,126.2	259.1	269.3	NA	621.3	—	710.4
December	1,049.0	1,091.5	NA	6,614.6	—	6,854.8	255.1	265.1	NA	609.8	—	694.8
2002 Average	1,223.0	1,269.3	W	6,582.9	W	6,913.2	293.1	303.3	101.9	639.3	—	741.2
North Carolina												
January	564.0	619.5	W	6,538.9	W	6,746.0	102.3	111.7	4.4	708.6	—	713.0
February	637.7	703.7	13.8	7,103.7	—	7,117.5	114.4	124.2	W	W	—	798.1
March	641.5	711.3	W	7,241.0	W	7,420.6	113.8	123.7	W	W	—	790.6
April	634.5	701.7	W	7,593.8	W	7,665.5	107.2	115.9	W	W	—	798.2
May	607.1	676.1	W	7,636.6	W	7,691.1	106.5	116.4	W	W	—	824.2
June	633.2	676.7	W	W	—	7,279.4	107.2	113.3	W	W	—	772.8
July	609.5	693.1	W	7,693.8	W	7,731.8	107.1	120.2	W	W	—	832.5
August	646.5	718.2	W	W	—	7,906.1	112.4	122.5	W	W	—	845.2
September	613.2	678.6	W	W	—	7,172.6	105.5	114.1	W	W	—	762.2
October	619.9	689.5	W	7,704.2	W	7,913.5	103.9	113.9	W	W	—	805.2
November	606.7	675.5	W	W	—	7,528.7	102.0	111.3	W	W	—	776.3
December	595.1	662.7	W	W	—	7,452.6	101.5	110.9	W	W	—	768.4
2002 Average	617.2	683.7	W	7,402.8	W	7,472.3	106.9	116.5	3.4	787.3	—	790.6

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	1,648.5	1,700.6	W	6,332.3	W	8,070.6	10,264.7	10,678.3	6,988.6	37,823.2	617.0	45,428.8
February	1,821.2	1,877.5	W	6,833.6	W	8,603.6	11,270.8	11,689.6	7,342.1	40,077.2	85.4	47,504.6
March	1,709.1	1,767.8	W	6,752.2	W	8,493.0	11,338.7	11,784.5	7,285.4	41,118.2	470.0	48,873.6
April	1,545.8	1,608.0	1,476.4	6,363.2	135.9	7,975.6	11,068.3	11,514.3	6,714.9	41,227.9	991.7	48,934.6
May	1,558.7	1,621.2	W	6,701.7	W	8,239.4	10,844.6	11,291.2	6,510.9	41,588.5	486.1	48,585.5
June	1,557.4	1,600.5	1,417.2	W	W	8,008.0	10,788.0	11,096.1	W	40,459.6	W	46,980.6
July	1,511.3	1,577.8	1,404.9	6,758.8	74.8	8,238.5	10,639.7	11,137.4	6,241.6	41,715.9	316.5	48,274.0
August	1,613.5	1,677.2	W	6,952.8	W	8,462.5	11,113.2	11,566.8	6,328.8	42,388.6	477.3	49,194.6
September	1,506.3	1,564.0	W	6,433.0	W	7,852.3	10,364.1	10,778.9	6,065.7	39,192.7	266.8	45,525.3
October	1,514.2	1,584.5	W	6,635.3	W	8,145.1	10,751.2	11,247.8	6,228.1	42,310.2	566.9	49,105.2
November	1,518.8	1,586.0	W	6,595.0	W	8,013.4	10,426.6	10,887.0	6,041.3	41,330.9	648.9	48,021.1
December	1,537.3	1,601.5	W	6,617.4	W	8,121.8	10,468.2	10,926.5	5,883.9	40,766.5	718.8	47,369.2
2002 Average	1,585.5	1,645.9	1,480.9	6,625.2	78.2	8,184.3	10,775.4	11,214.3	6,485.2	40,842.6	496.1	47,823.9
Florida												
January	984.9	1,001.0	1,007.5	1,860.8	—	2,868.2	5,456.0	5,614.7	4,157.6	10,586.6	—	14,744.2
February	1,080.5	1,095.4	1,047.7	1,955.1	—	3,002.8	6,009.0	6,142.4	W	11,062.1	W	15,380.1
March	1,020.7	1,034.6	1,017.1	2,007.7	—	3,024.8	6,071.1	6,211.0	W	11,512.3	W	16,031.7
April	892.8	906.3	W	1,847.8	W	2,821.6	5,786.5	5,925.3	3,874.8	11,353.1	787.8	16,015.7
May	886.3	899.5	W	1,856.1	W	2,742.8	5,565.8	5,694.6	W	10,971.1	W	15,052.5
June	866.7	875.6	W	1,777.9	W	2,631.4	5,406.6	5,504.4	W	10,667.1	W	14,347.8
July	846.5	857.5	W	1,800.4	W	2,652.0	5,364.9	5,495.0	3,444.6	10,748.5	253.1	14,446.3
August	910.9	922.4	W	1,926.1	W	2,814.5	5,631.9	5,766.1	3,530.1	11,062.5	477.3	15,069.9
September	854.9	864.9	W	1,831.2	W	2,658.3	5,302.5	5,427.6	3,426.0	10,632.2	266.8	14,325.0
October	881.5	892.8	809.2	1,927.2	—	2,736.4	5,712.4	5,843.7	3,612.8	11,681.8	—	15,294.6
November	886.6	896.0	W	1,875.2	W	2,681.9	5,595.6	5,713.8	W	11,071.5	W	15,018.1
December	907.0	917.2	W	1,859.4	W	2,648.7	5,653.7	5,772.0	W	10,917.7	W	14,341.1
2002 Average	917.4	929.4	862.4	1,876.9	33.2	2,772.6	5,627.7	5,757.4	3,706.5	11,022.9	274.0	15,003.4
Georgia												
January	263.1	270.5	136.4	1,369.1	—	1,505.5	1,709.9	1,769.7	587.5	8,111.9	—	8,699.5
February	294.6	303.5	153.4	1,468.7	—	1,622.1	1,873.8	1,938.4	647.5	8,480.9	—	9,128.5
March	268.2	281.0	133.9	1,463.3	—	1,597.1	1,833.7	1,910.0	582.7	8,945.9	—	9,528.7
April	260.1	276.6	127.3	1,344.6	—	1,471.8	1,840.8	1,915.0	W	8,682.7	W	9,322.7
May	267.5	285.2	W	W	—	1,565.6	1,857.6	1,939.8	531.7	W	W	9,371.4
June	266.9	279.1	118.6	1,395.2	—	1,513.8	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5
July	260.6	274.0	NA	W	W	1,539.1	1,828.5	1,911.8	NA	W	W	9,244.1
August	274.0	291.1	NA	1,431.0	—	1,553.0	1,896.9	1,974.7	NA	8,763.5	—	9,291.2
September	256.9	272.6	NA	1,335.8	—	1,447.5	1,759.3	1,829.1	NA	8,009.9	—	8,494.5
October	253.4	270.2	W	W	—	1,491.9	1,779.0	1,855.5	NA	W	W	9,608.0
November	241.2	255.5	NA	1,437.9	—	1,544.8	1,559.3	1,624.8	NA	8,924.6	—	9,381.4
December	239.3	251.3	NA	1,388.3	—	1,487.7	1,543.3	1,607.9	NA	8,612.7	—	9,037.4
2002 Average	261.9	275.7	W	1,405.4	W	1,527.9	1,778.0	1,848.4	526.1	8,627.6	28.6	9,182.3
North Carolina												
January	110.3	121.0	W	W	W	1,412.1	776.6	852.2	20.7	W	W	8,871.1
February	126.3	138.1	W	W	—	1,557.1	878.4	966.0	22.6	9,450.0	—	9,472.6
March	118.1	129.7	W	W	W	1,563.1	873.4	964.7	W	9,535.8	W	9,774.3
April	108.9	119.1	W	W	W	1,483.0	850.5	936.8	W	9,851.9	W	9,946.6
May	107.9	119.1	W	W	W	1,579.5	821.5	911.6	W	10,003.9	W	10,094.8
June	113.6	120.1	W	W	—	1,497.7	854.0	910.1	W	W	—	9,549.9
July	111.2	126.8	W	W	—	1,597.7	827.8	940.1	W	10,113.5	W	10,161.9
August	119.1	131.5	W	W	—	1,624.5	878.0	972.2	W	W	—	10,375.7
September	113.4	124.4	W	W	—	1,473.0	832.0	917.1	W	W	—	9,407.8
October	110.4	122.0	W	W	—	1,529.4	834.2	925.4	W	10,034.4	W	10,248.1
November	114.7	127.9	W	W	—	1,470.3	823.5	914.8	W	W	—	9,775.3
December	109.7	122.3	W	W	—	1,521.6	806.4	895.8	W	W	—	9,742.6
2002 Average	113.5	125.1	W	1,511.6	W	1,526.0	837.7	925.3	18.0	9,701.7	69.2	9,788.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	568.4	600.3	118.3	W	W	3,484.0	110.2	117.6	W	W	—	324.2
February	625.8	659.8	127.3	3,331.7	—	3,459.0	122.9	130.6	W	W	—	342.5
March	673.3	710.7	136.6	3,333.9	—	3,470.5	127.5	136.5	18.4	331.8	—	350.1
April	674.9	718.6	W	W	—	3,577.5	124.6	133.3	W	W	—	340.1
May	664.2	706.8	141.0	3,410.3	—	3,551.3	126.1	134.8	18.1	327.5	—	345.6
June	675.6	701.4	144.6	3,375.2	—	3,519.8	127.4	132.5	18.7	331.1	—	349.9
July	692.9	741.4	147.5	3,525.7	—	3,673.2	130.8	141.8	W	W	—	375.3
August	713.5	753.2	153.4	3,456.6	—	3,610.0	133.6	142.7	W	W	—	368.7
September	667.1	704.0	146.8	3,115.2	—	3,262.0	124.7	133.2	W	W	—	327.6
October	676.2	714.8	153.6	3,298.5	—	3,452.1	122.9	131.5	W	W	—	330.9
November	670.7	709.6	126.4	3,261.2	—	3,387.7	125.3	133.9	W	W	—	315.9
December	678.9	715.9	125.4	3,309.4	—	3,434.7	126.3	134.6	W	W	—	327.6
2002 Average	665.4	703.3	W	3,329.2	W	3,491.0	125.2	133.6	W	W	—	341.6
Virginia												
January	720.7	772.8	1,298.8	W	W	5,565.1	169.1	177.5	W	W	—	724.1
February	752.3	812.8	1,387.7	W	W	5,760.5	180.1	189.3	W	W	—	757.3
March	771.3	830.8	1,392.5	W	W	5,871.1	178.1	188.4	301.6	459.8	—	761.4
April	803.3	864.1	W	4,663.1	W	6,034.9	180.6	191.1	W	W	—	731.9
May	802.8	864.5	1,330.1	4,858.5	—	6,188.5	182.5	193.0	289.0	483.0	—	772.0
June	830.2	879.9	1,338.6	4,727.4	—	6,066.0	182.9	191.2	287.7	469.2	—	757.0
July	787.9	859.9	1,311.2	4,884.8	—	6,196.0	176.5	189.7	285.4	490.1	—	775.5
August	818.2	881.1	1,297.5	4,931.6	—	6,229.1	182.6	195.3	287.8	509.5	—	797.3
September	735.8	792.3	1,224.8	4,539.8	—	5,764.6	163.8	175.2	271.1	444.0	—	715.0
October	709.5	813.6	1,209.0	W	W	6,033.2	158.1	172.9	270.1	464.7	—	734.8
November	717.8	813.1	1,233.5	W	W	6,159.4	162.5	174.7	282.6	458.8	—	741.4
December	729.4	828.4	1,216.9	W	W	6,351.1	166.5	178.6	280.7	457.8	—	738.5
2002 Average	765.0	834.6	1,296.9	W	W	6,020.6	173.6	184.7	W	W	—	750.6
West Virginia												
January	398.3	399.8	W	W	—	662.2	65.2	65.5	—	69.6	—	69.6
February	436.0	437.1	W	W	—	710.1	72.7	72.7	—	72.1	—	72.1
March	438.8	440.6	W	W	—	707.4	69.4	69.4	—	70.5	—	70.5
April	455.5	456.5	W	W	—	696.4	67.6	67.6	—	69.7	—	69.7
May	456.8	458.2	W	W	—	782.8	70.3	70.6	—	75.0	—	75.0
June	468.4	469.6	W	W	—	875.4	72.5	72.5	—	90.2	—	90.2
July	465.9	466.8	W	W	—	872.0	71.5	71.5	—	80.1	—	80.1
August	474.1	474.4	W	W	—	900.3	74.9	74.9	—	81.9	—	81.9
September	428.3	428.9	W	W	—	874.5	69.3	69.3	—	80.7	—	80.7
October	424.2	425.2	W	W	—	930.7	65.9	65.9	—	85.3	—	85.3
November	428.3	428.3	W	W	—	849.9	67.3	67.3	—	75.9	—	75.9
December	416.5	416.5	W	W	—	861.7	65.9	65.9	—	70.7	—	70.7
2002 Average	440.9	441.8	W	W	—	811.0	69.4	69.4	—	76.8	—	76.8
PAD District II												
January	12,398.6	12,730.5	5,952.6	56,459.0	5,175.8	67,587.5	1,753.2	1,780.1	939.4	4,585.3	—	5,524.6
February	13,072.9	13,420.3	6,007.5	58,113.4	4,182.8	68,303.8	1,893.6	1,918.9	970.2	4,892.1	—	5,862.3
March	12,730.3	13,064.3	6,092.0	57,816.8	4,016.9	67,925.8	1,772.3	1,797.1	943.8	4,960.0	—	5,903.9
April	13,429.5	13,799.3	5,997.9	61,085.0	5,839.4	72,922.3	1,854.9	1,883.5	898.1	5,104.3	—	6,002.5
May	13,387.3	13,781.7	5,786.4	64,047.1	6,304.9	76,138.3	1,892.0	1,919.6	889.8	5,230.9	—	6,120.7
June	13,829.9	14,137.9	5,882.1	64,202.6	5,484.2	75,568.9	1,966.1	2,001.2	907.6	5,268.9	—	6,176.5
July	13,909.8	14,227.5	5,659.5	65,902.0	4,684.0	76,245.4	1,945.1	1,988.3	885.8	5,742.5	—	6,628.2
August	14,223.5	14,545.2	5,672.9	65,377.5	6,178.8	77,229.3	1,995.1	2,035.4	864.9	5,766.9	—	6,631.8
September	12,951.1	13,257.8	5,386.0	60,183.7	6,403.3	71,973.0	1,853.6	1,884.3	848.1	5,277.9	—	6,126.0
October	13,295.7	13,547.8	5,803.3	63,246.6	6,673.6	75,723.5	1,840.7	1,853.3	883.1	5,749.6	—	6,632.8
November	13,807.9	14,041.2	5,405.3	61,013.4	7,345.0	73,763.7	1,933.8	1,946.0	847.3	5,834.0	—	6,681.3
December	13,406.9	13,628.6	5,224.7	60,531.0	7,735.5	73,491.3	1,901.4	1,913.6	841.9	5,639.6	—	6,481.5
2002 Average	13,371.3	13,682.6	5,737.8	61,524.7	5,844.2	73,106.6	1,883.2	1,909.8	892.9	5,341.0	—	6,233.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	84.4	92.3	24.2	672.0	—	696.2	763.0	810.3	W	4,072.8	W	4,504.4
February	96.5	105.9	W	W	—	772.9	845.2	896.3	W	W	—	4,574.4
March	94.0	103.0	27.6	702.8	—	730.4	894.8	950.2	182.6	4,368.5	—	4,551.0
April	86.5	96.0	26.1	673.0	—	699.1	886.0	947.9	186.8	4,429.9	—	4,616.6
May	91.1	100.4	27.1	707.0	—	734.1	881.4	941.9	186.1	4,444.8	—	4,630.9
June	92.9	99.4	27.1	699.8	—	726.8	895.9	933.3	190.4	4,406.1	—	4,596.5
July	93.2	104.5	W	W	—	787.6	916.9	987.8	194.0	4,642.1	—	4,836.1
August	95.1	104.7	W	W	—	765.6	942.2	1,000.6	203.8	4,540.5	—	4,744.4
September	88.1	97.1	W	W	—	692.2	879.9	934.3	195.4	4,086.4	—	4,281.8
October	86.8	95.8	W	W	—	675.1	885.9	942.0	201.6	4,256.5	—	4,458.1
November	88.0	98.6	W	W	—	673.9	884.0	942.1	163.5	4,214.0	—	4,377.5
December	90.2	99.5	W	W	—	700.8	895.4	949.9	164.2	4,298.9	—	4,463.1
2002 Average	90.5	99.7	W	W	—	721.0	881.1	936.7	W	4,347.0	W	4,553.7
Virginia												
January	172.3	182.1	W	954.7	W	1,488.5	1,062.1	1,132.5	2,061.2	5,598.4	118.2	7,777.7
February	184.6	195.9	W	1,008.5	W	1,544.5	1,117.0	1,197.9	W	5,800.1	W	8,062.4
March	173.5	184.9	496.6	W	W	1,481.2	1,122.9	1,204.1	2,190.8	W	W	8,113.7
April	164.9	177.5	451.2	W	W	1,414.4	1,148.9	1,232.7	2,062.4	W	W	8,181.2
May	170.3	181.4	466.4	1,045.8	—	1,512.2	1,155.5	1,238.8	2,085.5	6,387.2	—	8,472.8
June	179.3	188.4	475.0	1,036.6	—	1,511.6	1,192.4	1,259.5	2,101.4	6,233.2	—	8,334.6
July	162.2	177.3	466.6	1,081.1	—	1,547.7	1,126.6	1,226.9	2,063.2	6,456.0	—	8,519.2
August	174.9	188.1	466.9	1,109.9	—	1,576.8	1,175.8	1,264.5	2,052.2	6,551.0	—	8,603.2
September	157.5	169.4	449.3	1,015.0	—	1,464.3	1,057.1	1,136.9	1,945.2	5,998.8	—	7,943.9
October	151.4	172.9	431.4	W	W	1,587.0	1,019.0	1,159.4	1,910.4	6,282.2	162.4	8,355.0
November	156.3	176.0	450.9	W	W	1,529.6	1,036.6	1,163.8	1,967.0	W	W	8,430.3
December	159.6	179.8	441.6	W	W	1,647.2	1,055.5	1,186.8	1,939.2	W	W	8,736.8
2002 Average	167.1	181.1	W	W	W	1,525.8	1,105.7	1,200.4	2,048.4	W	W	8,296.9
West Virginia												
January	33.6	33.6	W	W	—	100.1	497.2	498.9	W	W	—	831.9
February	38.8	38.8	W	W	—	104.4	547.5	548.5	W	W	—	886.6
March	34.5	34.5	W	W	—	96.3	542.7	544.5	W	W	—	874.1
April	32.5	32.5	W	W	—	85.7	555.7	556.7	W	W	—	851.7
May	35.6	35.6	W	W	—	105.2	562.8	564.5	W	W	—	963.0
June	37.9	37.9	W	W	—	126.7	578.8	580.1	W	W	—	1,092.3
July	37.6	37.6	W	W	—	114.4	575.0	575.8	W	W	—	1,066.5
August	39.4	39.4	W	W	—	128.1	588.4	588.6	W	W	—	1,110.3
September	35.6	35.6	W	W	—	117.0	533.2	533.8	W	W	—	1,072.2
October	30.7	30.7	W	W	—	125.3	520.8	521.8	W	W	—	1,141.3
November	32.1	32.1	W	W	—	112.9	527.6	527.6	W	W	—	1,038.6
December	31.5	31.5	W	W	—	115.8	514.0	514.0	W	W	—	1,048.2
2002 Average	35.0	35.0	W	W	—	111.0	545.2	546.2	W	W	—	998.8
PAD District II												
January	1,424.5	1,489.7	1,227.0	6,421.1	214.9	7,863.1	15,576.3	16,000.3	8,119.0	67,465.4	5,390.7	80,975.2
February	1,537.0	1,600.0	1,246.4	6,741.4	212.0	8,199.8	16,503.5	16,939.2	8,224.1	69,746.9	4,394.9	82,365.9
March	1,344.8	1,402.1	1,177.5	6,248.1	163.3	7,588.8	15,847.5	16,263.5	8,213.3	69,024.9	4,180.2	81,418.4
April	1,378.9	1,451.9	1,140.9	6,270.6	211.1	7,622.5	16,663.3	17,134.7	8,036.9	72,460.0	6,050.4	86,547.3
May	1,434.5	1,505.6	1,153.6	7,047.6	203.8	8,405.0	16,713.8	17,206.9	7,829.7	76,325.6	6,508.7	90,664.0
June	1,543.6	1,609.5	1,188.0	7,339.9	246.7	8,774.5	17,339.6	17,748.7	7,977.7	76,811.4	5,730.9	90,519.9
July	1,508.6	1,567.3	1,181.2	7,723.7	240.3	9,145.2	17,363.5	17,783.1	7,726.5	79,368.2	4,924.2	92,018.8
August	1,569.5	1,641.0	1,175.3	7,676.4	229.8	9,081.5	17,788.1	18,221.5	7,713.1	78,820.9	6,408.6	92,942.6
September	1,459.4	1,529.4	1,134.6	6,986.9	290.9	8,412.4	16,264.1	16,671.6	7,368.7	72,448.4	6,694.2	86,511.3
October	1,372.7	1,440.2	1,130.3	6,642.6	244.0	8,016.9	16,509.2	16,841.3	7,816.7	75,638.8	6,917.6	90,373.2
November	1,485.1	1,540.1	1,092.4	6,647.5	264.7	8,004.6	17,226.9	17,527.3	7,345.0	73,494.9	7,609.7	88,449.6
December	1,436.4	1,488.5	1,089.9	6,668.2	358.4	8,116.5	16,744.7	17,030.7	7,156.5	72,838.8	8,093.9	88,089.2
2002 Average	1,457.2	1,521.3	1,161.0	6,869.5	240.1	8,270.5	16,711.6	17,113.8	7,791.6	73,735.1	6,084.3	87,611.0

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	1,765.4	1,781.5	W	5,904.5	W	7,944.7	335.0	336.8	390.7	768.9	—	1,159.5
February	1,851.3	1,868.4	W	5,914.1	W	7,834.9	351.2	352.5	397.8	736.3	—	1,134.1
March	1,809.5	1,824.2	1,421.7	6,306.2	501.4	8,229.3	345.5	346.7	404.3	562.4	—	966.7
April	1,808.2	1,824.3	W	6,472.1	W	8,876.0	342.1	343.7	382.3	613.3	—	995.5
May	1,779.5	1,796.3	1,319.1	6,578.5	1,254.2	9,151.7	347.7	349.5	376.0	622.0	—	998.0
June	1,829.5	1,844.6	1,344.8	6,578.8	1,351.9	9,275.5	359.2	360.2	381.6	731.9	—	1,113.5
July	1,812.1	1,833.0	W	6,788.0	W	8,590.1	340.0	340.4	375.0	708.7	—	1,083.7
August	1,796.0	1,814.6	1,300.3	6,954.8	1,402.7	9,657.8	337.5	338.1	373.7	886.6	—	1,260.3
September	1,676.5	1,692.8	W	6,391.4	W	9,504.4	323.3	323.6	372.3	747.7	—	1,119.9
October	1,791.1	1,809.4	W	6,418.7	W	9,126.3	335.4	335.9	399.0	747.7	—	1,146.7
November	1,840.0	1,857.9	W	6,030.5	W	9,447.6	350.7	351.2	395.0	775.3	—	1,170.3
December	1,878.1	1,894.8	W	6,230.8	W	8,755.7	348.2	349.8	395.1	687.4	—	1,082.5
2002 Average	1,802.9	1,819.9	1,350.4	6,384.7	1,135.0	8,870.1	342.9	343.9	386.8	715.5	—	1,102.3
Indiana												
January	1,282.1	1,298.8	W	4,110.0	W	4,841.1	176.5	176.8	62.7	252.2	—	314.9
February	1,373.9	1,392.9	W	4,265.3	W	5,296.8	192.8	193.0	68.3	267.8	—	336.1
March	1,316.6	1,333.8	496.8	4,406.2	544.9	5,447.9	178.2	178.4	63.0	245.6	—	308.6
April	1,400.6	1,417.6	W	4,631.9	W	5,727.0	182.8	183.0	57.2	250.8	—	308.0
May	1,399.9	1,416.1	503.8	4,929.0	447.5	5,880.3	183.8	183.8	61.0	316.4	—	377.4
June	1,477.1	1,488.3	506.3	4,813.1	411.9	5,731.3	192.9	192.9	60.1	290.6	—	350.7
July	1,491.1	1,501.5	502.0	4,868.2	350.7	5,720.9	195.3	195.3	61.1	348.9	—	410.0
August	1,516.1	1,527.6	516.7	4,986.9	362.9	5,866.5	200.3	200.3	60.5	395.8	—	456.3
September	1,342.6	1,355.9	W	4,725.1	W	5,316.6	181.7	181.7	57.2	365.0	—	422.2
October	1,379.2	1,396.7	458.9	4,851.5	366.9	5,677.2	181.9	181.9	NA	373.3	—	429.0
November	1,530.1	1,546.8	420.6	4,571.1	248.9	5,240.6	195.6	195.7	NA	348.8	—	399.9
December	1,449.2	1,465.9	W	4,492.7	W	5,307.6	189.9	189.9	NA	414.8	—	464.4
2002 Average	1,413.3	1,428.5	479.3	4,640.1	386.8	5,506.2	187.6	187.7	58.9	323.0	—	381.9
Iowa												
January	NA	NA	—	2,265.4	—	2,265.4	NA	NA	—	729.2	—	729.2
February	NA	NA	—	2,466.8	—	2,466.8	NA	NA	—	849.8	—	849.8
March	NA	NA	—	2,291.0	—	2,291.0	NA	NA	—	812.6	—	812.6
April	NA	NA	—	2,460.6	—	2,460.6	NA	NA	—	854.6	—	854.6
May	NA	NA	—	2,776.8	—	2,776.8	NA	NA	—	912.5	—	912.5
June	NA	NA	W	W	—	2,849.3	NA	NA	—	860.1	—	860.1
July	NA	NA	W	W	—	2,774.8	NA	NA	—	929.7	—	929.7
August	NA	NA	—	2,779.4	—	2,779.4	NA	NA	—	915.1	—	915.1
September	NA	NA	—	2,548.6	—	2,548.6	NA	NA	—	777.3	—	777.3
October	NA	NA	—	2,799.0	—	2,799.0	NA	NA	—	963.2	—	963.2
November	NA	NA	—	2,417.8	—	2,417.8	NA	NA	—	1,063.0	—	1,063.0
December	NA	NA	—	2,714.8	—	2,714.8	NA	NA	—	976.4	—	976.4
2002 Average	48.3	48.6	W	W	—	2,596.7	64.1	64.1	—	887.2	—	887.2
Kansas												
January	351.1	354.0	W	W	627.8	3,465.5	34.9	34.9	W	W	—	64.5
February	377.6	381.9	W	W	519.2	3,485.7	37.6	37.6	W	W	—	74.9
March	378.4	383.3	W	2,816.9	W	3,436.7	36.7	36.7	W	W	—	61.8
April	390.8	396.0	W	3,022.2	W	3,835.8	37.0	37.0	W	W	—	68.6
May	401.3	404.4	W	W	899.0	4,140.0	38.7	38.7	W	W	—	76.3
June	410.8	413.3	W	3,297.9	W	3,948.6	40.0	40.0	W	W	—	76.7
July	400.1	400.1	W	W	828.9	4,048.4	38.5	38.5	W	W	—	80.4
August	399.5	400.7	W	3,208.6	W	4,067.8	38.1	38.1	—	81.9	—	81.9
September	365.1	367.2	W	2,986.1	W	3,581.3	35.6	35.6	—	74.3	—	74.3
October	354.5	356.9	W	3,349.7	W	4,204.6	34.2	34.2	—	78.8	—	78.8
November	340.7	342.6	W	3,116.1	W	3,852.1	34.4	34.4	—	79.5	—	79.5
December	335.1	337.0	W	3,092.8	W	3,769.5	34.6	34.6	—	84.3	—	84.3
2002 Average	375.4	378.1	27.4	3,083.3	711.9	3,822.6	36.7	36.7	W	W	—	75.2

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	360.3	362.3	W	716.2	W	1,180.7	2,460.7	2,480.6	2,183.4	7,389.6	712.0	10,284.9
February	371.2	372.8	W	756.5	W	1,214.4	2,573.6	2,593.6	2,221.3	7,406.9	555.1	10,183.4
March	337.3	343.9	434.1	726.1	—	1,160.2	2,492.3	2,514.8	2,260.0	7,594.7	501.4	10,356.1
April	324.8	335.0	W	728.2	W	1,137.0	2,475.0	2,502.9	2,158.6	7,813.5	1,036.4	11,008.5
May	331.5	339.3	407.2	764.8	—	1,172.1	2,458.8	2,485.1	2,102.3	7,965.3	1,254.2	11,321.8
June	358.3	366.4	419.4	821.3	—	1,240.8	2,547.0	2,571.3	2,145.8	8,132.0	1,351.9	11,629.7
July	346.0	352.7	W	834.9	W	1,282.6	2,498.1	2,526.1	2,109.8	8,331.5	515.0	10,956.4
August	345.5	355.6	416.1	853.8	—	1,269.9	2,479.0	2,508.4	2,090.0	8,695.3	1,402.7	12,188.0
September	340.6	351.4	W	801.6	W	1,314.4	2,340.4	2,367.8	2,065.2	7,940.7	1,932.9	11,938.8
October	336.5	347.7	W	762.0	W	1,268.0	2,462.9	2,493.0	2,237.3	7,928.4	1,375.3	11,541.0
November	350.0	359.8	W	750.6	W	1,225.4	2,540.7	2,568.9	2,218.6	7,556.4	2,068.3	11,843.3
December	358.2	364.5	W	778.3	W	1,244.5	2,584.5	2,609.1	2,160.6	7,696.5	1,225.5	11,082.7
2002 Average	346.5	354.1	425.1	774.7	26.1	1,225.9	2,492.3	2,518.0	2,162.4	7,874.8	1,161.1	11,198.4
Indiana												
January	136.0	136.5	W	448.7	W	563.1	1,594.6	1,612.2	636.9	4,810.8	271.2	5,719.0
February	154.2	154.6	W	474.5	W	585.3	1,720.8	1,740.4	685.5	5,007.6	525.0	6,218.1
March	127.9	128.1	98.4	450.5	—	548.9	1,622.6	1,640.2	658.1	5,102.4	544.9	6,305.4
April	134.2	134.3	W	436.7	W	544.5	1,717.6	1,734.8	632.3	5,319.4	627.9	6,579.5
May	138.6	138.9	101.2	498.7	—	599.8	1,722.3	1,738.7	665.9	5,744.1	447.5	6,857.5
June	150.1	150.1	103.1	520.0	—	623.1	1,820.1	1,831.3	669.5	5,623.7	411.9	6,705.1
July	151.1	151.2	103.9	536.0	—	640.0	1,837.5	1,848.0	667.0	5,753.1	350.7	6,770.8
August	156.5	156.6	105.9	544.6	—	650.5	1,873.0	1,884.5	683.1	5,927.3	362.9	6,973.3
September	144.9	145.2	W	521.2	W	656.0	1,669.2	1,682.8	636.5	5,611.3	147.1	6,394.8
October	132.8	133.5	84.8	503.4	—	588.3	1,693.9	1,712.1	599.5	5,728.1	366.9	6,694.5
November	153.2	153.8	79.5	504.0	—	583.5	1,878.9	1,896.3	551.3	5,423.9	248.9	6,224.0
December	140.2	141.2	W	488.0	W	579.2	1,779.3	1,796.9	530.6	5,395.6	425.0	6,351.2
2002 Average	143.2	143.5	96.2	494.0	6.7	596.9	1,744.0	1,759.7	634.4	5,457.2	393.5	6,485.0
Iowa												
January	NA	NA	—	148.8	—	148.8	99.1	99.7	—	3,143.4	—	3,143.4
February	NA	NA	—	158.9	—	158.9	109.3	109.6	—	3,475.5	—	3,475.5
March	NA	NA	—	140.6	—	140.6	101.5	101.8	—	3,244.2	—	3,244.2
April	NA	NA	—	153.5	—	153.5	132.3	132.9	—	3,468.7	—	3,468.7
May	NA	NA	—	188.0	—	188.0	133.9	134.3	—	3,877.3	—	3,877.3
June	NA	NA	—	194.2	—	194.2	130.1	130.4	W	W	—	3,903.6
July	NA	NA	—	207.0	—	207.0	126.0	126.1	W	W	—	3,911.5
August	NA	NA	—	195.9	—	195.9	132.4	132.4	—	3,890.4	—	3,890.4
September	NA	NA	—	172.9	—	172.9	124.4	124.7	—	3,498.8	—	3,498.8
October	NA	NA	—	166.4	—	166.4	106.8	107.5	—	3,928.5	—	3,928.5
November	NA	NA	—	161.2	—	161.2	NA	NA	—	3,641.9	—	3,641.9
December	NA	NA	—	162.5	—	162.5	NA	NA	—	3,853.7	—	3,853.7
2002 Average	6.1	6.1	—	W	—	170.9	118.5	118.8	W	W	—	3,654.9
Kansas												
January	32.8	32.8	W	237.9	W	259.5	418.9	421.8	W	3,051.9	W	3,789.5
February	35.3	35.3	W	247.3	W	271.3	450.6	454.8	W	3,201.9	W	3,831.9
March	32.6	32.6	W	W	W	250.9	447.7	452.6	W	3,092.2	W	3,749.4
April	33.6	33.6	W	W	W	251.5	461.5	466.6	W	3,308.5	W	4,155.9
May	36.3	36.3	W	285.7	W	298.8	476.3	479.3	W	3,602.0	W	4,515.0
June	37.2	37.2	W	W	W	309.3	488.0	490.5	W	3,658.8	W	4,334.6
July	35.8	35.8	W	277.5	W	335.4	474.4	474.4	W	3,555.4	W	4,464.2
August	36.1	36.1	W	291.5	W	367.7	473.6	474.9	W	3,582.1	W	4,517.5
September	33.7	33.7	W	266.0	W	276.1	434.5	436.5	W	3,326.4	W	3,931.7
October	30.3	30.3	W	283.5	W	302.1	419.0	421.4	W	3,712.0	W	4,585.5
November	31.6	31.6	W	265.9	W	272.1	406.8	408.7	W	3,461.5	W	4,203.7
December	31.4	31.4	W	273.6	W	279.3	401.1	403.0	W	3,450.6	W	4,133.1
2002 Average	33.9	33.9	W	W	W	289.8	446.0	448.6	W	3,418.5	W	4,187.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	542.4	574.8	37.8	3,555.7	—	3,593.5	72.7	74.9	W	W	—	237.3
February	610.5	646.5	36.9	3,723.7	—	3,760.5	80.5	83.3	W	W	—	245.5
March	616.8	654.8	W	3,840.9	W	3,911.4	78.1	80.7	W	W	—	258.2
April	639.8	680.5	43.1	4,129.9	—	4,173.0	78.3	80.6	W	W	—	269.0
May	634.5	682.3	44.5	4,090.3	—	4,134.8	79.3	81.9	W	W	—	279.0
June	649.1	678.1	38.9	4,151.5	—	4,190.5	82.0	84.7	W	W	—	289.4
July	680.9	714.3	48.3	4,215.0	—	4,263.3	85.2	89.4	W	W	—	290.5
August	699.8	733.4	40.5	4,215.2	—	4,255.7	87.6	91.3	W	W	—	291.9
September	622.4	653.7	39.5	3,862.9	—	3,902.5	79.9	83.0	W	W	—	260.3
October	641.5	673.6	44.0	4,174.1	—	4,218.2	79.0	81.0	W	W	—	276.0
November	684.4	720.8	39.3	3,943.2	—	3,982.5	85.8	87.7	W	W	—	273.7
December	646.0	673.9	28.1	3,913.6	—	3,941.7	82.7	84.7	NA	269.5	—	270.0
2002 Average	639.2	674.0	W	3,986.4	W	4,029.1	80.9	83.6	W	W	—	270.2
Michigan												
January	1,679.5	1,722.7	1,831.9	7,180.5	—	9,012.5	172.2	173.7	192.7	183.7	—	376.4
February	1,742.7	1,795.0	1,829.5	7,277.0	—	9,106.5	183.0	183.4	204.5	191.6	—	396.1
March	1,750.7	1,799.9	1,885.6	7,137.7	—	9,023.3	172.5	173.4	192.0	177.3	—	369.3
April	1,912.3	1,965.1	1,822.6	7,534.6	—	9,357.2	186.2	186.9	W	W	—	361.8
May	1,912.0	1,973.7	1,815.1	8,033.1	—	9,848.2	190.5	191.4	188.5	216.9	—	405.4
June	2,012.0	2,063.0	1,836.2	W	W	9,924.3	201.4	201.9	W	W	—	427.2
July	2,048.0	2,098.3	1,679.7	W	W	10,175.2	203.0	203.6	W	W	—	458.8
August	2,061.8	2,120.2	1,689.5	W	W	10,243.9	206.7	208.4	W	W	—	445.6
September	1,908.0	1,963.2	1,613.2	W	W	9,503.0	190.8	191.5	W	W	—	392.3
October	1,936.5	1,997.6	1,731.4	W	W	10,101.4	181.9	182.5	W	W	—	389.5
November	2,051.3	2,096.6	1,596.4	W	W	9,665.0	192.8	193.5	W	W	—	369.3
December	1,894.0	1,941.0	1,639.4	W	W	9,343.0	181.8	182.6	W	W	—	373.8
2002 Average	1,909.8	1,962.1	W	7,836.8	W	9,612.7	188.6	189.4	184.7	212.6	—	397.2
Minnesota												
January	903.7	912.0	W	3,373.4	W	4,003.5	100.2	100.3	W	W	—	642.9
February	924.0	933.6	W	3,438.6	W	3,948.4	107.8	108.0	W	W	—	718.2
March	922.8	931.5	W	3,467.3	W	3,982.5	100.1	100.2	W	W	—	785.8
April	952.8	962.2	W	3,545.0	W	4,107.9	111.6	111.8	W	W	—	781.6
May	986.0	995.8	W	3,826.8	W	4,409.0	119.6	120.3	W	W	—	875.9
June	1,001.1	1,008.5	W	3,831.2	W	4,289.5	124.1	124.7	W	W	—	859.6
July	1,015.9	1,023.1	W	4,247.5	W	4,741.2	120.0	120.9	W	W	—	1,025.0
August	1,037.7	1,047.4	W	3,729.3	W	4,311.7	121.0	121.7	W	W	—	882.7
September	974.1	984.2	W	3,517.3	W	4,057.0	115.0	115.9	W	W	—	833.0
October	991.5	1,003.2	W	3,741.1	W	4,333.8	112.3	112.8	W	W	—	873.2
November	989.7	999.2	W	3,654.0	W	4,206.1	119.7	120.4	W	W	—	835.5
December	987.5	996.2	W	3,685.2	W	4,357.8	119.5	120.0	W	W	—	806.1
2002 Average	974.3	983.4	W	3,673.7	W	4,232.0	114.3	114.8	47.3	780.2	—	827.5
Missouri												
January	595.8	621.9	W	3,746.9	W	4,304.2	57.5	58.5	W	W	—	151.3
February	617.2	633.0	W	W	—	4,267.5	64.5	64.9	W	W	—	148.6
March	624.1	641.5	W	3,821.8	W	4,319.0	61.3	61.8	W	W	—	150.9
April	651.3	667.5	W	W	—	4,338.6	62.1	62.5	W	W	—	153.5
May	666.8	681.5	W	W	—	4,536.4	65.3	65.7	W	W	—	157.0
June	676.5	687.9	387.2	W	W	4,771.9	68.6	69.0	W	W	—	159.3
July	679.2	700.0	W	W	—	4,869.2	67.9	68.6	W	W	—	165.1
August	693.9	711.4	364.0	W	W	4,725.2	68.4	68.9	W	W	—	161.8
September	664.1	679.5	W	3,924.6	W	4,354.4	66.0	66.5	W	W	—	158.4
October	671.6	687.9	W	4,178.2	W	4,574.5	63.8	64.2	W	W	—	157.5
November	663.8	680.4	345.8	4,109.5	—	4,455.3	65.2	65.7	W	W	—	151.2
December	673.6	688.0	W	W	—	4,306.4	64.5	65.0	W	W	—	155.9
2002 Average	656.7	673.6	379.9	4,069.4	37.7	4,487.1	64.6	65.1	79.7	76.3	—	155.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	47.3	63.5	W	W	—	545.2	662.4	713.1	45.3	4,330.7	—	4,375.9
February	54.9	71.5	W	W	—	540.3	745.9	801.3	43.9	4,502.4	—	4,546.3
March	49.5	63.4	W	W	—	522.0	744.4	799.0	W	4,614.5	W	4,691.6
April	48.6	65.1	W	W	—	549.5	766.8	826.2	50.5	4,941.0	—	4,991.5
May	50.4	65.7	W	W	—	589.0	764.2	829.9	53.7	4,949.1	—	5,002.8
June	52.5	65.5	W	W	—	604.1	783.7	828.4	46.0	5,038.0	—	5,084.0
July	53.9	64.2	W	W	—	632.1	820.0	867.9	57.2	5,128.8	—	5,185.9
August	55.6	68.9	W	W	—	614.5	843.1	893.6	48.2	5,113.8	—	5,162.0
September	50.4	63.6	W	W	—	554.1	752.7	800.3	47.2	4,669.7	—	4,716.9
October	48.4	64.3	W	W	—	554.5	768.9	818.9	51.4	4,997.3	—	5,048.7
November	53.4	67.1	W	W	—	540.8	823.6	875.6	46.3	4,750.7	—	4,797.1
December	50.7	64.9	4.2	538.6	—	542.8	779.4	823.5	32.8	4,721.8	—	4,754.5
2002 Average	51.3	65.6	W	W	—	566.0	771.3	823.2	W	4,815.3	W	4,865.3
Michigan												
January	129.2	138.1	276.6	734.2	—	1,010.8	1,981.0	2,034.5	2,301.2	8,098.5	—	10,399.7
February	135.9	143.4	284.4	766.1	—	1,050.5	2,061.6	2,121.9	2,318.4	8,234.7	—	10,553.1
March	120.2	128.2	270.9	688.3	—	959.2	2,043.4	2,101.5	2,348.5	8,003.3	—	10,351.8
April	138.1	146.7	263.2	W	W	963.3	2,236.6	2,298.8	W	8,406.3	W	10,682.4
May	144.3	153.6	275.8	800.2	—	1,076.0	2,246.7	2,318.7	2,279.4	9,050.2	—	11,329.5
June	164.3	174.1	285.9	863.6	—	1,149.5	2,377.7	2,439.0	W	9,136.0	W	11,501.0
July	161.0	172.5	272.2	928.0	—	1,200.2	2,411.9	2,474.4	W	9,643.8	W	11,834.2
August	166.8	179.8	275.5	925.0	—	1,200.5	2,435.3	2,508.4	W	9,694.6	W	11,890.1
September	148.9	160.7	262.4	815.9	—	1,078.3	2,247.8	2,315.4	W	8,894.7	W	10,973.6
October	137.0	148.7	259.5	784.0	—	1,043.5	2,255.4	2,328.8	W	9,315.8	W	11,534.4
November	146.1	154.2	246.8	755.1	—	1,001.9	2,390.2	2,444.2	W	8,981.9	W	11,036.2
December	136.8	146.5	256.2	751.1	—	1,007.3	2,212.6	2,270.1	W	8,583.6	W	10,724.1
2002 Average	144.1	153.9	W	792.4	W	1,062.0	2,242.4	2,305.4	2,200.9	8,841.7	29.3	11,071.9
Minnesota												
January	66.7	66.8	W	W	—	282.3	1,070.6	1,079.2	W	4,206.1	W	4,928.6
February	70.4	70.5	W	W	—	303.4	1,102.2	1,112.0	W	4,365.8	W	4,970.0
March	63.4	63.4	W	W	W	305.9	1,086.2	1,095.1	W	4,453.8	W	5,074.2
April	68.3	68.3	W	W	—	268.2	1,132.8	1,142.2	W	4,511.7	W	5,157.7
May	78.1	78.4	W	W	W	385.0	1,183.7	1,194.5	W	4,986.6	W	5,670.0
June	83.3	83.3	W	W	W	432.6	1,208.5	1,216.5	W	4,993.7	W	5,581.7
July	82.0	82.0	W	W	W	495.4	1,217.9	1,226.1	W	5,648.5	W	6,261.5
August	82.7	82.8	W	W	W	422.4	1,241.5	1,251.9	W	4,908.6	W	5,616.8
September	78.6	78.7	W	W	W	389.4	1,167.7	1,178.8	W	4,628.2	W	5,279.4
October	71.0	71.3	W	W	W	315.7	1,174.9	1,187.3	W	4,826.5	W	5,522.7
November	75.9	76.0	W	W	W	355.1	1,185.3	1,195.6	W	4,709.1	W	5,396.7
December	74.2	74.2	W	W	W	333.2	1,181.2	1,190.4	W	4,703.4	W	5,497.1
2002 Average	74.6	74.7	W	294.8	W	357.8	1,163.1	1,172.8	W	4,748.7	W	5,417.3
Missouri												
January	50.3	65.7	W	W	W	476.7	703.6	746.1	W	4,179.2	W	4,932.2
February	55.9	68.4	W	396.3	W	498.4	737.6	766.3	W	4,286.3	W	4,914.4
March	51.9	63.8	W	W	W	438.4	737.3	767.1	W	4,234.7	W	4,908.3
April	51.2	64.2	W	W	—	431.1	764.6	794.3	W	W	—	4,923.2
May	54.4	67.0	W	W	—	499.0	786.5	814.3	W	W	—	5,192.4
June	57.5	69.0	W	465.2	W	548.1	802.7	825.9	W	4,868.5	W	5,479.3
July	56.7	65.7	69.8	482.1	—	551.9	803.8	834.3	W	W	—	5,586.2
August	58.0	71.0	W	463.5	W	539.9	820.3	851.3	W	4,844.1	W	5,426.9
September	57.3	68.3	W	W	W	497.3	787.5	814.3	W	4,423.2	W	5,010.2
October	52.2	66.1	W	W	—	445.0	787.5	818.2	W	4,643.7	W	5,177.0
November	55.3	66.2	W	W	—	458.4	784.3	812.2	W	W	—	5,064.9
December	54.1	64.1	W	W	—	452.6	792.2	817.1	W	W	—	4,914.9
2002 Average	54.6	66.6	71.3	408.3	6.8	486.3	775.9	805.3	530.8	4,554.0	44.5	5,129.3

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	42.3	42.4	W	W	-	1,422.7	W	NA	-	154.0	-	154.0
February	W	W	W	W	-	1,491.3	W	NA	-	163.6	-	163.6
March	41.9	43.0	W	W	-	1,490.6	NA	NA	-	180.0	-	180.0
April	45.2	45.5	W	W	-	1,513.5	10.2	10.2	-	194.6	-	194.6
May	43.3	43.4	W	W	-	1,638.5	14.5	14.5	-	207.7	-	207.7
June	40.3	W	W	W	-	1,695.7	W	15.4	-	213.6	-	213.6
July	39.7	39.8	W	W	-	1,725.3	W	14.9	W	W	-	224.2
August	40.8	41.0	W	W	-	1,718.8	15.3	15.3	-	236.9	-	236.9
September	37.0	37.2	W	W	-	1,546.6	14.1	14.1	-	227.5	-	227.5
October	NA	NA	W	W	-	1,538.5	12.1	12.1	-	269.9	-	269.9
November	NA	NA	W	W	-	1,555.5	11.8	11.8	-	297.6	-	297.6
December	NA	NA	W	W	-	1,586.1	12.2	12.2	-	288.5	-	288.5
2002 Average	37.0	37.2	W	W	-	1,577.6	10.7	10.7	W	W	-	221.9
North Dakota												
January	NA	3.0	W	W	-	688.3	NA	NA	W	W	-	NA
February	NA	3.3	W	W	-	699.1	NA	W	W	W	-	NA
March	W	W	W	W	-	605.9	W	W	W	W	-	166.8
April	W	4.0	W	W	-	686.4	W	W	W	W	-	166.1
May	W	W	W	W	-	733.3	W	W	W	W	-	178.2
June	NA	W	W	W	-	745.3	NA	W	W	W	-	201.7
July	NA	W	W	W	-	815.0	NA	W	W	W	-	206.2
August	NA	W	-	744.6	-	744.6	NA	W	-	194.0	-	194.0
September	NA	W	-	679.8	-	679.8	NA	W	-	176.7	-	176.7
October	NA	W	-	832.0	-	832.0	NA	W	-	201.1	-	201.1
November	NA	W	-	678.8	-	678.8	NA	W	-	198.0	-	198.0
December	NA	W	-	709.6	-	709.6	NA	W	-	198.3	-	198.3
2002 Average	W	3.4	W	W	-	718.6	W	W	W	W	-	173.7
Ohio												
January	3,498.3	3,637.4	1,033.0	W	W	7,671.1	516.5	534.8	W	W	-	427.2
February	3,617.2	3,761.7	1,042.6	W	W	7,516.7	542.0	560.1	W	W	-	493.2
March	3,500.1	3,632.5	1,041.5	W	W	7,127.8	500.7	517.5	W	W	-	556.3
April	3,748.8	3,914.6	1,077.4	W	W	8,063.8	517.3	537.6	W	W	-	605.5
May	3,674.1	3,847.0	1,056.0	W	W	8,172.7	519.7	538.0	W	W	-	471.8
June	3,805.5	3,932.3	1,094.0	W	W	8,081.7	543.1	571.3	W	W	-	459.7
July	3,885.3	4,012.6	1,075.4	W	W	7,987.2	547.5	582.7	W	W	-	470.1
August	4,010.0	4,132.9	1,074.6	6,857.8	378.8	8,311.3	566.9	598.4	NA	403.5	-	468.3
September	3,553.1	3,672.9	W	6,257.2	W	7,592.8	515.0	538.9	NA	372.7	-	435.6
October	3,680.1	3,725.4	W	6,490.6	W	8,210.9	511.7	518.4	NA	362.8	-	427.6
November	3,851.1	3,896.5	W	6,596.5	W	8,162.8	542.9	548.4	NA	349.0	-	407.1
December	3,725.3	3,767.2	W	6,277.3	W	7,896.3	530.7	535.2	NA	317.4	-	377.6
2002 Average	3,712.9	3,828.0	W	6,517.1	W	7,901.9	529.4	548.3	65.2	401.2	-	466.3
Oklahoma												
January	540.3	544.0	-	3,388.7	2,889.3	6,278.0	56.4	56.5	-	35.5	-	35.5
February	565.4	569.6	-	W	W	5,956.4	59.5	59.5	-	40.5	-	40.5
March	555.6	560.5	-	3,437.3	1,909.9	5,347.2	56.5	56.5	-	38.3	-	38.3
April	593.0	598.3	-	3,650.6	2,929.9	6,580.5	58.7	58.8	-	32.7	-	32.7
May	604.0	610.7	-	3,774.7	3,251.4	7,026.0	61.8	62.0	-	37.9	-	37.9
June	618.1	624.2	-	3,720.6	2,582.0	6,302.6	63.3	63.4	-	36.3	-	36.3
July	601.5	605.9	-	W	W	6,366.8	62.1	62.2	-	38.0	-	38.0
August	619.5	624.9	-	W	W	6,487.8	64.0	64.2	-	37.0	-	37.0
September	579.9	585.3	-	W	W	6,696.3	60.5	60.6	-	34.2	-	34.2
October	576.4	582.2	-	W	W	6,697.7	57.6	57.7	-	31.8	-	31.8
November	575.7	579.9	-	3,581.6	3,461.3	7,042.9	59.3	59.3	-	32.9	-	32.9
December	559.2	563.2	-	3,495.8	4,393.7	7,889.5	58.2	58.3	-	32.2	-	32.2
2002 Average	582.4	587.4	-	3,612.2	2,947.6	6,559.8	59.8	59.9	-	35.6	-	35.6

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	W	4.4	-	94.1	-	94.1	48.6	48.7	W	W	-	1,670.7
February	W	W	-	102.6	-	102.6	51.1	51.1	W	W	-	1,757.5
March	4.3	4.3	-	91.0	-	91.0	49.1	50.2	W	W	-	1,761.7
April	4.5	4.5	-	91.6	-	91.6	59.8	60.1	W	W	-	1,799.7
May	5.1	5.1	-	104.5	-	104.5	62.9	63.0	W	W	-	1,950.8
June	W	W	-	119.0	-	119.0	60.7	61.0	W	W	-	2,028.3
July	W	4.7	W	W	-	123.6	59.4	59.5	W	W	-	2,073.1
August	5.0	5.0	-	123.2	-	123.2	61.0	61.3	W	W	-	2,078.9
September	4.6	4.6	-	109.0	-	109.0	55.8	55.9	W	W	-	1,883.1
October	NA	NA	-	104.3	-	104.3	NA	NA	W	W	-	1,912.7
November	NA	NA	-	104.2	-	104.2	NA	NA	W	W	-	1,957.3
December	NA	NA	-	106.9	-	106.9	NA	NA	W	W	-	1,981.5
2002 Average	4.3	4.3	W	W	-	106.2	52.0	52.2	W	W	-	1,905.7
North Dakota												
January	NA	NA	W	W	-	36.8	NA	NA	W	W	-	817.6
February	NA	W	W	W	-	37.8	NA	NA	W	W	-	836.6
March	W	W	W	W	-	34.6	W	W	W	W	-	807.3
April	W	W	W	W	-	34.9	W	7.9	W	W	-	887.4
May	W	W	W	W	-	45.0	W	W	W	W	-	956.5
June	NA	W	W	W	-	44.8	NA	W	W	W	-	991.9
July	NA	W	W	W	-	53.8	NA	W	W	W	-	1,075.0
August	NA	NA	W	W	-	47.7	NA	W	W	W	-	986.3
September	NA	NA	-	42.5	-	42.5	NA	W	-	899.0	-	899.0
October	NA	NA	W	W	-	41.5	NA	W	-	W	-	1,074.5
November	W	NA	-	36.9	-	36.9	W	W	-	913.7	-	913.7
December	W	W	-	39.3	-	39.3	W	W	-	947.2	-	947.2
2002 Average	W	W	W	W	-	41.4	W	6.5	W	W	-	933.7
Ohio												
January	331.5	349.0	186.1	753.3	-	939.4	4,346.3	4,521.2	W	7,484.7	W	9,037.7
February	346.5	365.5	182.3	768.6	-	951.0	4,505.7	4,687.3	W	7,515.8	W	8,960.9
March	297.1	309.0	166.3	661.7	-	828.0	4,297.9	4,459.0	W	7,021.8	W	8,512.2
April	312.6	332.8	W	728.0	W	916.8	4,578.6	4,785.0	W	7,999.3	W	9,586.1
May	324.9	344.2	W	786.5	W	978.5	4,518.7	4,729.1	W	8,124.2	W	9,623.0
June	355.1	372.0	184.3	780.3	-	964.5	4,703.8	4,875.6	W	7,923.2	W	9,505.9
July	355.0	371.8	W	794.5	W	994.0	4,787.8	4,967.1	W	7,932.6	W	9,451.3
August	373.4	389.9	192.9	857.8	-	1,050.8	4,950.3	5,121.1	1,332.4	8,119.2	378.8	9,830.4
September	334.9	350.8	W	769.8	W	955.2	4,403.0	4,562.6	1,231.5	7,399.8	352.3	8,983.6
October	313.5	320.8	W	728.9	W	957.3	4,505.4	4,564.5	1,327.6	7,582.3	685.8	9,595.8
November	349.5	356.7	W	755.0	W	963.9	4,743.5	4,801.6	1,211.4	7,700.5	621.9	9,533.8
December	328.7	335.1	W	736.8	W	983.6	4,584.7	4,637.4	1,229.0	7,331.4	697.1	9,257.5
2002 Average	335.1	349.6	W	760.1	W	957.0	4,577.4	4,725.9	1,291.1	7,678.4	355.8	9,325.3
Oklahoma												
January	55.0	55.1	-	406.2	153.5	559.8	651.7	655.7	-	3,830.4	3,042.8	6,873.2
February	58.8	58.9	-	W	W	621.9	683.6	688.1	-	4,186.8	2,432.0	6,618.8
March	51.4	51.5	-	394.3	124.4	518.6	663.5	668.6	-	3,869.8	2,034.3	5,904.1
April	53.5	53.7	-	397.8	161.8	559.6	705.3	710.8	-	4,081.1	3,091.7	7,172.8
May	58.0	58.2	-	431.5	170.7	602.2	723.8	730.9	-	4,244.1	3,422.1	7,666.2
June	60.4	61.0	-	446.3	179.6	625.9	741.9	748.6	-	4,203.2	2,761.6	6,964.8
July	56.8	57.2	-	W	W	566.3	720.4	725.3	-	4,260.5	2,710.5	6,971.1
August	59.8	60.1	-	W	W	543.8	743.3	749.2	-	4,197.2	2,871.4	7,068.6
September	56.6	56.7	-	W	W	517.3	696.9	702.6	-	3,995.5	3,252.4	7,247.9
October	51.3	51.4	-	W	W	459.9	685.2	691.3	-	3,978.5	3,211.0	7,189.5
November	56.8	57.0	-	403.3	123.7	527.0	691.8	696.2	-	4,017.8	3,585.0	7,602.8
December	53.8	53.8	-	398.9	197.0	595.9	671.2	675.3	-	3,926.9	4,590.7	8,517.7
2002 Average	56.0	56.2	-	417.1	140.5	557.7	698.2	703.5	-	4,064.9	3,088.2	7,153.1

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	NA	NA	W	W	-	840.2	NA	W	W	W	-	84.9
February	NA	NA	W	W	-	858.9	NA	NA	W	W	-	92.6
March	W	W	W	W	-	760.9	NA	NA	W	W	-	142.7
April	W	11.2	W	W	-	783.1	NA	NA	W	W	-	153.6
May	W	W	W	W	-	822.2	NA	NA	W	W	-	205.7
June	NA	NA	W	W	-	865.9	5.7	5.7	W	W	-	206.2
July	NA	W	W	W	-	976.5	6.0	6.1	W	W	-	238.5
August	NA	W	W	W	-	877.8	5.4	W	W	W	-	213.7
September	NA	W	W	W	-	757.4	6.0	W	W	W	-	209.6
October	NA	W	W	W	-	819.1	6.4	W	W	W	-	179.3
November	W	NA	W	W	-	795.6	W	6.5	W	W	-	201.0
December	W	NA	W	W	-	826.4	W	6.5	W	W	-	177.3
2002 Average	W	12.1	3.0	829.2	-	832.1	W	W	W	W	-	175.9
Tennessee												
January	762.1	792.5	73.0	6,154.4	-	6,227.4	151.0	152.3	27.7	701.3	-	729.0
February	848.7	879.9	81.8	6,345.7	-	6,427.5	174.4	175.7	31.8	706.1	-	737.9
March	761.0	796.0	76.5	6,694.4	-	6,770.8	155.2	156.5	30.3	727.9	-	758.2
April	804.8	834.9	79.9	6,873.3	-	6,953.2	155.9	157.2	28.4	700.2	-	728.5
May	806.3	840.8	83.1	6,872.1	-	6,955.2	159.9	161.2	30.8	682.8	-	713.6
June	819.2	857.8	W	W	-	7,003.5	162.4	163.4	W	W	-	677.7
July	772.0	802.0	NA	6,916.3	-	6,993.2	155.4	156.0	W	W	-	701.5
August	851.5	883.7	NA	6,969.2	-	7,045.7	168.1	168.8	W	W	-	682.9
September	768.8	796.2	NA	6,321.9	-	6,395.8	153.6	154.2	W	W	-	685.3
October	801.2	832.0	NA	6,686.6	-	6,766.5	154.5	155.2	W	W	-	732.1
November	819.6	848.7	NA	6,599.8	-	6,673.5	159.1	159.6	W	W	-	731.4
December	820.7	852.7	NA	6,450.7	-	6,528.5	159.5	159.9	NA	696.3	-	725.9
2002 Average	802.6	834.4	77.6	6,653.0	-	6,730.6	159.0	159.9	29.5	687.5	-	717.0
Wisconsin												
January	377.2	383.6	W	W	-	5,029.6	W	W	W	W	-	325.6
February	W	W	W	W	-	5,186.8	W	W	W	W	-	331.6
March	394.3	399.4	W	W	-	5,181.5	W	W	W	W	-	347.6
April	417.8	423.4	W	W	-	5,465.7	W	W	W	W	-	328.8
May	412.7	418.5	W	W	-	5,913.1	W	W	W	W	-	224.3
June	425.2	431.2	W	W	-	5,893.1	W	W	W	W	-	244.8
July	421.4	428.5	W	W	-	6,198.3	W	W	W	W	-	306.4
August	430.1	434.7	W	W	-	6,135.2	42.3	42.6	W	W	-	303.4
September	400.0	406.0	W	W	-	5,536.5	39.4	39.7	W	W	-	319.2
October	401.6	406.9	W	W	-	5,823.9	39.5	39.6	W	W	-	477.2
November	W	W	W	W	-	5,587.6	W	W	W	W	-	470.9
December	W	W	W	W	-	5,558.4	W	W	W	W	-	468.3
2002 Average	405.8	411.8	277.2	5,352.2	-	5,629.5	37.9	38.1	30.1	315.8	-	345.9
PAD District III												
January	6,880.5	6,946.5	1,041.4	30,758.5	18,433.9	50,233.8	1,216.0	1,223.2	203.0	2,349.5	-	2,552.5
February	7,203.2	7,273.7	1,071.4	31,702.0	15,657.4	48,430.8	1,313.5	1,322.3	217.0	2,418.1	-	2,635.2
March	6,990.2	7,065.7	1,036.8	32,512.9	17,603.1	51,152.8	1,249.5	1,258.0	209.2	2,365.3	-	2,574.5
April	7,213.2	7,304.1	1,014.0	34,135.9	22,067.7	57,217.6	1,244.1	1,254.0	196.8	2,274.5	-	2,471.3
May	7,338.5	7,439.6	1,007.4	34,422.4	26,222.0	61,651.7	1,279.8	1,289.6	204.4	2,347.2	-	2,551.6
June	7,216.2	7,276.0	988.7	33,762.1	27,232.3	61,983.1	1,256.8	1,261.2	197.2	2,305.9	-	2,503.1
July	7,013.2	7,134.5	974.3	33,772.5	26,559.6	61,306.4	1,207.4	1,220.5	194.9	2,348.2	-	2,543.1
August	7,362.5	7,492.5	975.2	34,282.9	27,271.1	62,529.2	1,276.5	1,287.6	194.5	2,355.9	-	2,550.4
September	6,831.0	6,937.9	914.2	32,149.6	19,192.8	52,256.7	1,189.9	1,199.8	189.0	2,193.7	-	2,382.7
October	6,922.1	7,041.6	901.9	33,357.7	19,434.2	53,693.8	1,176.8	1,186.2	187.1	2,324.5	-	2,511.6
November	6,908.6	6,999.2	889.0	32,677.4	21,250.8	54,817.2	1,187.1	1,197.8	185.4	2,300.2	-	2,485.6
December	6,933.1	7,007.1	880.3	31,772.3	20,820.4	53,473.0	1,186.5	1,195.2	183.5	2,293.1	-	2,476.5
2002 Average	7,066.8	7,159.3	974.0	32,949.8	21,855.9	55,779.6	1,231.5	1,240.8	196.7	2,322.8	-	2,519.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	NA	W	W	W	—	51.1	NA	14.7	W	W	—	976.2
February	W	W	W	W	—	53.4	W	W	W	W	—	1,004.9
March	2.1	2.5	W	W	—	44.3	W	W	W	W	—	948.0
April	2.3	2.6	W	W	—	47.4	W	16.8	W	W	—	984.1
May	1.1	1.5	W	W	—	59.2	W	W	W	W	—	1,087.1
June	NA	W	W	W	—	70.5	NA	W	W	W	—	1,142.6
July	NA	1.0	W	W	—	98.7	NA	W	W	W	—	1,313.7
August	NA	1.2	W	W	—	92.5	NA	W	W	W	—	1,184.0
September	NA	1.1	W	W	—	54.8	NA	W	W	W	—	1,021.8
October	NA	0.9	W	W	—	51.9	17.2	W	W	W	—	1,050.2
November	W	1.0	W	W	—	51.1	18.6	21.8	W	W	—	1,047.7
December	W	1.2	W	W	—	50.5	18.3	21.7	W	W	—	1,054.2
2002 Average	W	W	W	W	—	60.6	W	18.4	6.7	1,061.9	—	1,068.6
Tennessee												
January	177.8	181.5	30.2	1,276.3	—	1,306.5	1,090.9	1,126.3	130.9	8,132.0	—	8,262.9
February	207.1	212.3	33.9	1,332.5	—	1,366.5	1,230.2	1,268.0	147.5	8,384.4	—	8,531.9
March	175.4	179.6	32.2	1,298.5	—	1,330.6	1,091.6	1,132.0	139.0	8,720.7	—	8,859.6
April	171.9	175.7	29.0	1,244.4	—	1,273.4	1,132.6	1,167.7	137.3	8,817.9	—	8,955.1
May	174.7	180.3	30.9	1,302.1	—	1,333.0	1,141.0	1,182.3	144.9	8,857.0	—	9,001.9
June	180.4	186.2	W	W	—	1,351.7	1,162.0	1,207.4	W	W	—	9,033.0
July	167.1	170.4	W	W	—	1,376.2	1,094.5	1,128.4	NA	8,932.9	—	9,071.0
August	190.3	195.0	W	W	—	1,398.9	1,209.9	1,247.5	NA	8,990.9	—	9,127.6
September	172.1	178.5	W	W	—	1,313.6	1,094.4	1,128.9	NA	8,263.1	—	8,394.6
October	164.9	170.8	W	W	—	1,271.7	1,120.6	1,157.9	NA	8,631.5	—	8,770.3
November	178.7	182.8	W	W	—	1,277.2	1,157.4	1,191.1	NA	8,552.4	—	8,682.1
December	175.2	179.4	NA	1,251.5	—	1,280.9	1,155.4	1,192.0	NA	8,398.5	—	8,535.3
2002 Average	177.8	182.5	30.4	1,292.8	—	1,323.2	1,139.3	1,176.8	137.5	8,633.3	—	8,770.7
Wisconsin												
January	W	W	W	W	—	408.5	436.1	442.6	W	W	—	5,763.7
February	W	W	W	W	—	444.3	W	W	W	W	—	5,962.7
March	W	W	W	W	—	415.4	452.8	458.0	W	W	—	5,944.6
April	W	W	W	W	—	400.2	481.8	487.5	W	W	—	6,194.7
May	W	W	W	W	—	474.9	477.5	483.5	W	W	—	6,612.2
June	W	W	W	W	—	496.4	493.8	499.9	W	W	—	6,634.4
July	W	W	W	W	—	588.1	491.4	498.6	W	W	—	7,092.8
August	32.6	32.6	W	W	—	563.4	505.0	509.9	W	W	—	7,001.9
September	30.0	30.0	W	W	—	481.4	469.4	475.6	W	W	—	6,337.2
October	27.4	27.4	W	W	—	446.8	468.4	473.8	W	W	—	6,747.9
November	26.4	26.4	W	W	—	445.9	W	W	W	W	—	6,504.4
December	W	W	W	W	—	457.7	W	W	W	W	—	6,484.4
2002 Average	28.6	28.6	34.5	434.5	—	468.9	472.3	478.5	341.8	6,102.5	—	6,444.2
PAD District III												
January	1,134.4	1,145.3	284.3	5,083.2	2,237.1	7,604.5	9,230.9	9,315.0	1,528.6	38,191.2	20,671.0	60,390.8
February	1,225.9	1,238.5	301.7	5,343.6	1,666.6	7,312.0	9,742.6	9,834.5	1,590.1	39,463.8	17,324.0	58,378.0
March	1,070.9	1,083.4	281.0	5,152.0	1,657.1	7,090.1	9,310.6	9,407.1	1,527.1	40,030.1	19,260.2	60,817.4
April	1,031.8	1,046.6	258.5	4,951.9	2,969.0	8,179.4	9,489.1	9,604.7	1,469.4	41,362.3	25,036.7	67,868.4
May	1,072.1	1,086.0	271.1	5,185.8	2,850.2	8,307.2	9,690.5	9,815.2	1,482.9	41,955.4	29,072.2	72,510.5
June	1,085.7	1,093.7	260.8	5,179.4	2,938.6	8,378.8	9,558.6	9,631.0	1,446.6	41,247.4	30,170.9	72,864.9
July	1,031.7	1,049.7	260.5	5,166.1	2,681.7	8,108.4	9,252.3	9,404.7	1,429.7	41,286.8	29,241.4	71,957.9
August	1,102.1	1,120.4	261.8	5,243.3	2,564.4	8,069.5	9,741.0	9,900.6	1,431.5	41,882.1	29,835.5	73,149.1
September	1,023.1	1,038.1	249.5	4,869.6	2,884.0	8,003.1	9,044.0	9,175.8	1,352.7	39,213.0	22,076.8	62,642.5
October	986.0	1,001.0	242.3	4,930.7	3,076.6	8,249.5	9,084.9	9,228.8	1,331.2	40,612.9	22,510.8	64,455.0
November	1,034.9	1,047.1	244.6	4,925.7	3,466.9	8,637.2	9,130.6	9,244.2	1,319.1	39,903.2	24,717.7	65,940.0
December	1,032.5	1,044.6	247.3	4,972.5	3,669.7	8,889.5	9,152.1	9,246.9	1,311.1	39,038.0	24,490.0	64,839.1
2002 Average	1,068.2	1,081.9	263.4	5,082.6	2,726.7	8,072.8	9,366.6	9,481.9	1,434.2	40,355.2	24,582.6	66,372.0

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	222.4	254.5	W	W	—	4,210.9	37.4	42.7	W	W	—	463.9
February	235.7	265.1	W	4,211.9	W	4,348.2	40.7	46.9	W	W	—	482.1
March	239.3	273.3	70.9	4,246.9	—	4,317.8	39.3	45.3	W	W	—	482.4
April	256.1	297.2	W	W	—	4,477.8	38.9	45.5	W	W	—	476.5
May	268.8	306.4	66.9	4,398.2	—	4,465.1	40.8	47.0	W	W	—	476.5
June	263.9	278.8	W	W	—	4,333.7	39.8	42.0	W	W	—	468.1
July	253.3	299.5	W	W	—	4,431.7	38.8	47.7	W	W	—	485.7
August	262.4	297.5	W	W	—	4,573.6	39.7	47.0	W	W	—	448.6
September	250.2	280.8	W	W	—	4,163.8	38.2	44.3	W	W	—	443.1
October	269.3	302.7	W	W	—	4,297.0	38.1	43.9	W	W	—	455.2
November	268.5	297.7	W	4,067.1	W	4,163.2	38.0	44.2	W	W	—	444.3
December	281.1	309.6	W	W	—	4,170.5	38.6	44.3	W	W	—	424.5
2002 Average	256.0	288.8	W	4,257.2	W	4,329.8	39.0	45.1	W	W	—	462.5
Arkansas												
January	248.2	248.2	W	W	—	2,649.0	19.8	19.8	W	W	—	137.8
February	260.7	261.5	—	W	W	2,855.8	21.7	21.8	—	155.9	—	155.9
March	269.0	269.5	—	W	W	2,696.8	21.3	21.3	—	145.7	—	145.7
April	299.3	299.6	—	2,831.7	—	2,831.7	21.7	21.7	—	143.6	—	143.6
May	328.2	328.5	—	2,837.9	—	2,837.9	28.2	28.3	—	149.8	—	149.8
June	330.4	331.1	W	W	—	2,981.0	26.3	26.5	W	W	—	158.1
July	328.3	329.7	W	3,025.3	W	3,066.4	25.9	26.3	W	W	—	170.5
August	343.0	343.0	—	2,940.8	—	2,940.8	25.8	25.8	—	156.6	—	156.6
September	319.0	319.1	—	2,706.1	—	2,706.1	27.0	27.2	—	141.1	—	141.1
October	327.0	327.8	—	W	W	2,913.0	24.1	24.2	—	147.4	—	147.4
November	324.1	325.4	—	2,773.5	—	2,773.5	23.7	24.0	—	139.9	—	139.9
December	322.4	324.7	—	W	W	3,368.8	24.2	24.3	—	139.5	—	139.5
2002 Average	308.6	309.3	W	2,812.1	W	2,886.0	24.1	24.3	W	W	—	148.8
Louisiana												
January	836.5	836.6	W	3,333.5	W	5,208.9	169.5	169.5	W	W	—	303.7
February	901.0	901.3	139.7	3,312.2	1,744.0	5,195.9	186.0	186.0	W	W	—	305.0
March	922.6	923.4	140.3	3,507.2	1,490.5	5,138.1	184.0	184.0	38.2	263.5	—	301.7
April	934.7	934.7	133.9	3,625.4	1,609.7	5,369.0	180.5	180.5	35.1	248.4	—	283.6
May	966.3	966.7	W	W	1,134.0	5,051.9	188.6	188.6	W	W	—	311.0
June	933.5	934.0	W	W	2,387.8	6,122.3	179.8	179.8	W	W	—	298.5
July	914.3	915.6	W	W	2,610.7	6,339.9	177.9	177.9	W	W	—	297.6
August	925.8	928.1	W	W	1,636.5	5,329.9	183.0	183.0	W	W	—	311.6
September	876.3	878.7	W	W	1,350.3	4,805.5	169.7	169.7	W	W	—	295.9
October	896.7	899.1	W	W	1,268.7	4,923.1	183.8	183.8	W	W	—	288.7
November	917.0	920.1	W	W	1,334.7	4,874.9	178.8	178.8	W	W	—	281.0
December	911.2	913.3	W	W	2,438.0	6,031.1	175.8	175.8	W	W	—	289.2
2002 Average	911.4	912.7	W	W	1,729.1	5,368.1	179.8	179.8	W	W	—	297.3
Mississippi												
January	199.5	215.6	—	W	W	3,217.7	24.9	26.3	—	257.5	—	257.5
February	214.8	233.8	—	W	W	3,193.3	27.5	28.9	—	272.5	—	272.5
March	213.0	233.3	W	2,487.4	W	3,203.0	26.7	28.2	—	255.1	—	255.1
April	225.2	249.9	—	2,874.9	536.7	3,411.7	27.1	29.2	—	235.8	—	235.8
May	229.2	250.0	—	2,871.3	433.4	3,304.6	28.6	30.5	—	240.0	—	240.0
June	227.4	235.5	—	2,772.8	520.9	3,293.7	28.5	29.7	—	238.7	—	238.7
July	239.8	252.1	—	W	W	3,388.8	29.5	31.9	—	264.8	—	264.8
August	268.6	279.3	—	2,751.0	632.8	3,383.8	31.3	32.6	—	261.1	—	261.1
September	251.4	260.7	W	W	405.8	3,011.9	29.8	31.5	W	W	—	234.8
October	258.7	269.8	W	2,721.3	W	3,211.0	29.5	31.0	—	252.1	—	252.1
November	272.7	282.1	W	2,601.7	W	3,006.3	32.4	34.0	—	252.7	—	252.7
December	284.3	293.4	—	W	W	3,115.1	33.0	34.7	—	272.9	—	272.9
2002 Average	240.6	254.8	W	W	512.8	3,229.2	29.1	30.7	W	W	—	253.2

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	28.6	35.0	W	W	—	850.4	288.4	332.1	W	W	—	5,525.2
February	32.0	38.8	W	W	—	898.2	308.4	350.9	W	5,557.3	W	5,728.5
March	27.8	35.1	W	W	—	852.3	306.4	353.6	106.3	5,546.2	—	5,652.5
April	26.6	34.8	W	W	—	808.2	321.6	377.4	116.2	5,646.3	—	5,762.5
May	28.8	37.5	W	W	—	817.3	338.5	390.8	101.1	5,657.9	—	5,759.0
June	28.1	32.0	W	W	—	782.6	331.9	352.7	W	W	—	5,584.5
July	26.9	37.4	W	W	—	827.6	319.1	384.7	W	W	—	5,745.1
August	28.4	38.3	W	W	—	838.6	330.5	382.8	W	W	—	5,860.9
September	27.4	35.6	W	W	—	782.6	315.8	360.7	W	W	—	5,389.5
October	28.2	36.1	W	W	—	776.0	335.6	382.7	W	W	—	5,528.2
November	29.5	37.3	W	W	—	758.7	336.0	379.2	W	5,241.5	W	5,366.2
December	30.4	38.5	W	W	—	788.7	350.0	392.4	W	W	—	5,383.7
2002 Average	28.5	36.3	W	W	—	814.8	323.6	370.2	W	5,502.3	W	5,607.0
Arkansas												
January	17.4	17.5	W	348.1	W	463.5	285.4	285.5	W	3,134.1	W	3,250.3
February	19.5	19.6	—	W	W	402.3	301.9	302.9	—	W	W	3,413.9
March	17.6	17.6	—	349.2	—	349.2	307.8	308.4	—	W	W	3,191.7
April	21.4	21.5	—	W	W	378.8	342.4	342.8	—	W	W	3,354.0
May	20.2	20.2	—	W	W	466.7	376.5	376.9	—	W	W	3,454.5
June	21.4	21.4	W	380.5	W	450.7	378.0	379.0	W	3,517.8	W	3,589.8
July	21.0	21.2	W	W	W	431.2	375.2	377.2	W	3,592.1	W	3,668.2
August	21.5	21.5	—	380.7	—	380.7	390.4	390.4	—	3,478.1	—	3,478.1
September	20.3	20.3	—	351.9	—	351.9	366.3	366.5	—	3,199.1	—	3,199.1
October	19.2	19.2	—	360.5	—	360.5	370.3	371.2	—	W	W	3,420.9
November	24.1	24.3	—	W	W	362.5	371.8	373.7	—	W	W	3,275.8
December	19.3	19.5	—	W	W	374.7	365.9	368.4	—	W	W	3,882.9
2002 Average	20.2	20.3	W	W	W	397.8	353.0	353.9	W	3,324.7	W	3,432.6
Louisiana												
January	152.6	152.7	W	W	W	902.8	1,158.7	1,158.8	227.4	4,206.9	1,981.1	6,415.5
February	169.3	169.4	W	W	416.5	1,086.3	1,256.4	1,256.7	236.8	4,190.0	2,160.5	6,587.3
March	157.5	157.6	W	613.7	W	906.1	1,264.2	1,265.0	W	4,384.4	W	6,345.9
April	146.0	146.1	W	578.1	W	939.0	1,261.2	1,261.3	W	4,451.9	W	6,591.5
May	153.6	153.6	W	628.6	W	1,323.4	1,308.5	1,309.0	W	4,685.7	W	6,686.3
June	151.8	151.9	W	632.2	W	993.0	1,265.2	1,265.7	W	4,502.4	W	7,413.8
July	148.7	148.8	W	592.1	W	808.1	1,240.8	1,242.3	W	4,458.5	W	7,445.6
August	153.6	153.7	W	580.1	W	966.0	1,262.5	1,264.9	W	4,425.0	W	6,607.6
September	147.4	147.5	W	537.8	W	1,000.7	1,193.5	1,195.9	W	4,131.6	W	6,102.0
October	149.2	149.3	W	549.1	W	1,141.3	1,229.6	1,232.3	W	4,323.2	W	6,353.1
November	152.5	152.6	W	539.1	W	1,327.2	1,248.3	1,251.5	W	4,189.3	W	6,483.1
December	150.7	150.8	W	555.9	W	962.0	1,237.7	1,239.9	W	4,271.4	W	7,282.3
2002 Average	152.7	152.7	W	585.3	W	1,028.8	1,243.8	1,245.2	W	4,353.4	W	6,694.2
Mississippi												
January	22.9	25.3	—	W	W	573.4	247.3	267.3	—	W	W	4,048.6
February	26.1	29.2	—	W	W	601.5	268.4	291.9	—	3,563.1	504.2	4,067.3
March	22.3	25.5	W	494.1	W	518.3	262.0	286.9	W	3,236.6	W	3,976.4
April	21.1	24.8	—	W	W	569.7	273.4	303.9	—	W	W	4,217.2
May	22.4	25.2	—	W	W	600.1	280.2	305.6	—	W	W	4,144.7
June	23.4	24.8	—	W	W	552.0	279.3	290.1	—	W	W	4,084.4
July	24.5	26.5	—	W	W	539.0	293.9	310.5	—	W	W	4,192.6
August	27.1	28.4	—	W	W	527.6	326.9	340.3	—	W	W	4,172.5
September	25.1	26.7	W	W	W	485.5	306.3	319.0	W	W	W	3,732.2
October	24.0	25.6	W	456.1	W	504.9	312.3	326.4	W	3,429.5	W	3,968.1
November	26.1	27.6	W	436.0	W	514.0	331.2	343.7	W	3,290.4	W	3,773.0
December	26.9	28.6	—	W	W	707.8	344.2	356.6	—	W	W	4,095.8
2002 Average	24.3	26.5	W	W	77.4	557.8	294.0	312.0	W	W	590.3	4,040.1

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	414.3	422.4	W	W	—	1,439.0	64.5	64.8	W	W	—	98.0
February	437.3	447.4	W	W	—	1,485.5	68.6	68.9	W	W	—	89.5
March	437.9	447.0	W	W	—	1,699.9	70.2	70.6	W	W	—	70.5
April	431.0	440.9	W	W	—	1,650.0	68.5	68.7	W	W	—	60.9
May	421.3	432.4	W	W	—	1,650.5	67.3	67.7	W	W	—	58.0
June	421.6	430.9	W	W	—	1,764.9	69.8	70.1	W	W	—	67.5
July	413.4	423.3	W	W	—	1,711.4	68.4	68.8	W	W	—	66.5
August	412.3	430.0	W	W	—	1,702.2	68.1	69.9	W	W	—	60.3
September	403.0	410.7	W	W	—	1,575.9	66.6	67.1	W	W	—	55.5
October	405.9	415.3	W	W	—	1,629.9	66.1	66.6	W	W	—	73.8
November	397.7	406.5	W	W	—	1,553.8	65.1	65.4	W	W	—	93.2
December	386.5	394.5	W	W	—	1,489.4	65.5	65.9	W	W	—	86.2
2002 Average	415.0	424.9	W	W	—	1,613.5	67.4	67.9	W	W	—	73.2
Texas												
January	4,959.6	4,969.3	781.4	16,536.2	16,190.7	33,508.3	900.0	900.1	146.7	1,144.8	—	1,291.5
February	5,153.6	5,164.7	811.3	17,235.3	13,305.7	31,352.2	969.0	969.6	155.3	1,174.8	—	1,330.1
March	4,908.5	4,919.2	777.5	17,956.0	15,363.6	34,097.2	908.0	908.6	149.6	1,169.4	—	1,319.1
April	5,067.0	5,081.8	773.9	18,782.4	19,921.3	39,477.5	907.5	908.5	142.0	1,129.0	—	1,270.9
May	5,124.9	5,155.6	777.6	18,909.4	24,654.6	44,341.6	926.3	927.6	150.0	1,166.1	—	1,316.1
June	5,039.3	5,065.7	772.3	18,391.6	24,323.6	43,487.5	912.6	913.1	146.7	1,125.6	—	1,272.3
July	4,864.2	4,914.2	752.9	18,238.3	23,377.0	42,368.2	866.9	868.0	143.8	1,114.2	—	1,258.0
August	5,150.5	5,214.6	759.7	18,837.5	25,001.8	44,598.9	928.5	929.2	144.3	1,167.8	—	1,312.1
September	4,731.0	4,787.9	710.9	17,845.9	17,436.8	35,993.5	858.5	860.1	138.9	1,073.4	—	1,212.3
October	4,764.5	4,827.0	678.5	18,399.2	17,642.1	36,719.8	835.2	836.7	137.3	1,157.1	—	1,294.4
November	4,728.6	4,767.5	667.8	18,300.6	19,477.3	38,445.6	849.2	851.4	135.0	1,139.6	—	1,274.6
December	4,747.6	4,771.6	658.5	17,451.2	17,188.5	35,298.2	849.3	850.2	134.5	1,129.7	—	1,264.2
2002 Average	4,935.3	4,968.8	743.1	18,077.7	19,532.3	38,353.1	892.1	893.1	143.6	1,141.0	—	1,284.6
PAD District IV												
January	1,566.1	1,597.5	746.6	W	W	6,343.2	634.6	637.2	W	W	—	640.5
February	1,642.4	1,671.5	744.4	W	W	6,584.3	667.3	670.2	W	W	—	660.3
March	1,558.7	1,595.5	802.3	W	W	6,901.8	614.5	616.8	W	W	—	626.4
April	1,580.4	1,613.6	768.0	W	W	6,990.6	608.0	611.4	W	W	—	614.0
May	1,584.1	1,615.3	734.5	W	W	7,642.9	623.4	625.4	W	W	—	647.0
June	1,599.9	1,628.5	W	7,359.7	W	8,139.8	649.2	652.3	111.3	566.4	—	677.7
July	1,589.1	1,618.4	712.1	W	W	8,430.3	642.0	644.1	W	W	—	698.6
August	1,593.6	1,622.9	W	7,561.2	W	8,415.6	651.6	654.6	125.5	576.0	—	701.5
September	1,526.5	1,554.6	717.0	W	W	7,399.2	622.3	626.3	W	W	—	609.8
October	1,480.0	1,508.0	W	6,473.2	W	7,357.1	620.0	622.8	123.3	513.3	—	636.5
November	1,415.7	1,442.3	787.0	W	W	6,714.6	633.1	637.2	W	W	—	614.8
December	1,430.2	1,456.4	779.6	W	W	6,612.8	661.7	665.0	W	W	—	603.2
2002 Average	1,546.6	1,576.4	759.4	6,459.7	80.9	7,300.0	635.5	638.4	W	W	—	644.2
Colorado												
January	1,114.3	1,118.5	W	NA	W	2,272.3	450.1	450.1	W	W	—	316.1
February	1,170.8	1,173.9	W	NA	W	2,340.8	479.9	479.9	W	W	—	326.4
March	1,125.8	1,128.8	W	NA	W	2,497.1	452.1	452.1	W	W	—	337.5
April	1,136.0	1,139.8	W	NA	W	2,530.4	449.9	449.9	W	W	—	331.1
May	1,131.3	1,134.5	W	2,630.1	W	2,866.2	458.2	458.2	W	W	—	352.9
June	1,144.2	1,145.1	W	2,748.2	W	2,937.6	478.2	478.2	45.2	331.3	—	376.5
July	1,129.0	1,130.9	W	2,808.2	W	3,012.5	470.3	470.3	W	W	—	396.5
August	1,127.8	1,129.1	W	2,800.9	W	3,013.4	476.6	476.6	W	W	—	383.1
September	1,076.4	1,078.1	W	2,509.1	W	2,726.0	460.4	460.4	W	W	—	343.1
October	1,047.2	1,048.1	W	2,574.6	W	2,746.7	467.2	467.2	W	W	—	341.9
November	1,010.0	1,010.8	W	2,348.4	W	2,522.4	482.3	482.3	W	W	—	339.8
December	1,028.8	1,029.6	W	2,327.0	W	2,540.3	507.7	507.7	W	W	—	337.8
2002 Average	1,103.0	1,105.2	135.7	W	W	2,669.7	469.3	469.3	W	W	—	348.8

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	36.3	36.7	W	W	—	240.8	515.0	524.0	W	W	—	1,777.8
February	38.8	39.1	W	W	—	241.6	544.7	555.4	W	W	—	1,816.6
March	38.1	38.8	W	W	—	262.5	546.3	556.5	W	W	—	2,033.0
April	36.9	37.3	W	W	—	248.8	536.4	546.9	W	W	—	1,959.7
May	36.2	36.6	W	W	—	251.5	524.8	536.7	W	W	—	1,960.0
June	37.1	37.5	W	W	—	280.4	528.5	538.5	W	W	—	2,112.7
July	38.5	39.0	W	W	—	275.7	520.2	531.1	W	W	—	2,053.6
August	38.1	39.7	W	W	—	280.7	518.5	539.6	W	W	—	2,043.2
September	36.7	37.1	W	W	—	249.9	506.3	514.8	W	W	—	1,881.2
October	35.8	36.4	W	W	—	260.2	507.8	518.2	W	W	—	1,963.9
November	34.0	34.3	W	W	—	247.7	496.8	506.2	W	W	—	1,894.7
December	35.8	36.3	W	W	—	242.1	487.8	496.7	W	W	—	1,817.7
2002 Average	36.9	37.4	W	W	—	257.0	519.3	530.2	W	W	—	1,943.7
Texas												
January	876.5	878.0	205.8	2,560.3	1,807.6	4,573.7	6,736.1	6,747.3	1,133.9	20,241.3	17,998.3	39,373.5
February	940.2	942.4	218.0	2,705.4	1,158.6	4,082.1	7,062.8	7,076.7	1,184.6	21,115.5	14,464.3	36,764.4
March	807.5	808.8	199.8	2,606.5	1,395.4	4,201.8	6,624.0	6,636.6	1,127.0	21,732.0	16,759.0	39,618.0
April	779.7	782.1	186.2	2,509.1	2,539.7	5,235.0	6,754.1	6,772.4	1,102.0	22,420.5	22,461.0	45,983.5
May	810.9	812.9	197.4	2,641.2	2,009.6	4,848.2	6,862.1	6,896.1	1,125.1	22,716.6	26,664.2	50,505.9
June	823.8	826.1	192.5	2,647.3	2,480.2	5,320.0	6,775.7	6,804.9	1,111.5	22,164.5	26,803.8	50,079.8
July	772.0	776.7	191.4	2,601.7	2,433.6	5,226.7	6,503.1	6,558.9	1,088.1	21,954.2	25,810.6	48,852.9
August	833.4	838.8	192.7	2,700.6	2,182.5	5,075.8	6,912.3	6,982.5	1,096.7	22,705.9	27,184.3	50,986.8
September	766.3	771.0	181.8	2,510.2	2,440.6	5,132.6	6,355.8	6,419.0	1,031.6	21,429.4	19,877.4	42,338.4
October	729.6	734.4	174.2	2,549.8	2,482.5	5,206.6	6,329.3	6,398.0	990.1	22,106.1	20,124.6	43,220.8
November	768.8	771.0	174.8	2,616.5	2,635.8	5,427.1	6,346.6	6,389.9	977.5	22,056.7	22,113.0	45,147.3
December	769.5	771.0	176.2	2,607.5	3,030.7	5,814.3	6,366.4	6,392.8	969.1	21,188.4	20,219.1	42,376.7
2002 Average	805.7	808.6	190.8	2,604.2	2,221.7	5,016.7	6,633.0	6,670.5	1,077.5	21,822.9	21,754.0	44,654.4
PAD District IV												
January	315.1	325.4	W	1,211.2	W	1,375.1	2,515.8	2,560.1	W	7,203.9	W	8,358.8
February	340.6	350.0	W	1,308.4	W	1,493.4	2,650.4	2,691.7	W	7,617.4	W	8,738.0
March	302.5	313.2	W	1,255.8	W	1,439.1	2,475.7	2,525.5	W	7,794.3	W	8,967.4
April	294.8	304.6	W	1,142.1	W	1,287.4	2,483.2	2,529.7	W	7,801.7	W	8,892.0
May	310.5	320.1	W	1,272.3	W	1,443.9	2,518.0	2,560.7	W	8,620.1	W	9,733.8
June	332.0	341.0	W	1,414.3	W	1,562.8	2,581.1	2,621.7	973.8	9,340.4	66.2	10,380.3
July	322.6	331.3	W	1,538.5	W	1,709.3	2,553.7	2,593.8	W	9,762.3	W	10,838.2
August	328.0	336.9	W	1,520.6	W	1,684.3	2,573.3	2,614.4	1,049.3	9,657.8	94.4	10,801.4
September	313.8	322.0	W	1,279.7	W	1,428.7	2,462.5	2,502.9	W	8,368.4	W	9,437.7
October	291.8	300.6	W	1,254.7	W	1,436.7	2,391.9	2,431.4	1,130.1	8,241.2	59.2	9,430.4
November	290.2	298.0	W	1,123.6	W	1,295.3	2,339.0	2,377.5	W	7,505.2	W	8,624.6
December	310.6	318.4	W	1,168.1	W	1,337.3	2,402.5	2,439.8	W	7,404.6	W	8,553.3
2002 Average	312.6	321.6	W	W	W	1,458.2	2,494.6	2,536.5	W	8,282.1	W	9,402.4
Colorado												
January	236.5	236.6	W	W	W	506.4	1,801.0	1,805.3	W	NA	W	3,094.9
February	254.0	254.1	W	W	W	549.3	1,904.6	1,907.9	W	NA	W	3,216.5
March	228.7	229.0	W	W	W	528.3	1,806.6	1,810.0	W	NA	W	3,362.9
April	226.8	226.9	W	457.2	W	506.5	1,812.7	1,816.6	230.6	W	W	3,368.0
May	236.1	236.4	W	486.7	W	541.6	1,825.5	1,829.1	223.2	W	W	3,760.7
June	254.6	254.8	W	532.3	W	577.7	1,877.1	1,878.1	W	3,611.9	W	3,891.8
July	245.6	245.7	W	W	W	624.8	1,844.9	1,846.9	W	3,726.4	W	4,033.8
August	249.0	249.0	W	W	W	604.3	1,853.4	1,854.7	W	3,698.3	W	4,000.8
September	242.2	242.4	W	W	W	548.4	1,779.1	1,780.8	W	3,306.5	W	3,617.6
October	223.0	223.1	W	W	W	531.7	1,737.4	1,738.5	W	3,361.2	W	3,620.3
November	224.1	224.1	W	W	W	506.3	1,716.4	1,717.2	W	3,103.7	W	3,368.5
December	241.8	241.9	W	W	W	541.8	1,778.3	1,779.3	W	3,115.0	W	3,419.9
2002 Average	238.4	238.6	W	496.5	W	547.4	1,810.8	1,813.1	W	3,260.1	W	3,565.8

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	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	NA	NA	W	W	NA	1,025.1	NA	NA	W	W	-	69.9
February	NA	NA	W	W	NA	1,057.3	NA	11.0	W	W	-	79.1
March	91.8	98.1	W	989.0	W	1,138.8	8.6	9.4	W	W	-	69.0
April	95.2	101.4	W	1,034.4	W	1,196.0	8.3	9.1	W	W	-	66.3
May	100.1	105.2	W	1,087.9	W	1,259.5	9.3	10.1	W	W	-	74.0
June	102.5	107.7	W	1,173.3	W	1,362.2	10.1	10.7	W	W	-	68.7
July	101.3	106.6	W	W	NA	1,407.8	10.6	11.4	W	W	-	78.0
August	NA	104.5	W	W	NA	1,420.2	10.4	10.9	W	W	-	77.2
September	98.4	103.8	W	W	-	1,230.1	10.5	11.7	W	W	-	70.8
October	93.6	98.9	W	1,040.3	W	1,224.9	9.8	10.5	W	W	-	70.6
November	86.0	91.0	W	W	-	1,117.0	9.6	10.8	W	W	-	76.7
December	82.2	86.5	W	W	-	1,026.4	9.6	10.3	W	W	-	62.9
2002 Average	95.3	100.5	W	1,038.1	W	1,206.4	9.8	10.5	W	W	-	71.9
Montana												
January	W	7.0	W	W	-	930.4	W	W	-	W	-	W
February	W	6.4	W	W	-	951.4	W	W	-	W	-	W
March	W	7.1	-	1,011.6	-	1,011.6	W	W	-	W	-	W
April	W	8.5	-	1,034.4	-	1,034.4	W	W	-	W	-	W
May	W	8.9	-	1,148.5	-	1,148.5	W	W	-	W	-	W
June	W	10.6	-	1,226.7	-	1,226.7	W	W	-	W	-	W
July	W	10.5	-	1,403.6	-	1,403.6	W	W	-	W	-	W
August	W	10.7	-	1,370.7	-	1,370.7	W	W	-	NA	-	NA
September	W	8.6	-	1,170.9	-	1,170.9	W	W	-	W	-	W
October	W	7.6	-	1,096.8	-	1,096.8	W	W	-	W	-	W
November	W	8.6	-	953.3	-	953.3	W	W	-	W	-	W
December	W	7.1	-	908.1	-	908.1	W	W	-	W	-	W
2002 Average	W	8.5	NA	1,101.3	-	1,101.8	W	W	-	W	-	W
Utah												
January	NA	NA	W	W	NA	1,662.9	NA	NA	W	W	-	237.3
February	NA	NA	W	W	NA	1,758.5	NA	NA	W	W	-	236.8
March	296.8	317.5	W	W	-	1,779.2	141.9	143.4	W	W	-	209.5
April	304.2	322.5	W	W	-	1,738.1	138.2	140.8	W	W	-	207.0
May	303.7	323.1	W	W	-	1,797.0	142.4	143.5	W	W	-	209.1
June	297.7	315.5	W	W	NA	1,940.1	144.6	147.1	W	W	-	222.0
July	299.2	318.5	W	1,481.6	W	1,859.1	143.7	144.9	W	W	-	211.4
August	309.3	327.5	W	W	NA	1,903.7	148.3	150.7	W	W	-	228.2
September	297.8	314.8	W	1,243.2	W	1,662.2	136.7	139.6	W	W	-	192.7
October	292.4	310.5	W	W	NA	1,712.4	130.8	132.9	W	W	-	213.0
November	278.7	295.1	W	1,126.7	W	1,631.7	132.5	135.5	W	W	-	177.4
December	277.1	294.2	W	1,145.7	W	1,654.4	135.5	138.2	W	W	-	182.4
2002 Average	299.8	318.0	W	1,297.4	W	1,758.4	143.4	145.6	W	W	-	210.5
Wyoming												
January	W	39.4	-	452.5	-	452.5	W	W	-	W	-	W
February	W	41.6	-	476.3	-	476.3	W	W	-	W	-	W
March	W	43.9	-	475.1	-	475.1	W	W	-	W	-	W
April	W	41.4	-	491.8	-	491.8	W	W	-	W	-	W
May	W	43.5	-	571.8	-	571.8	W	W	-	W	-	W
June	W	49.6	W	W	-	673.1	W	W	-	W	-	W
July	W	51.8	W	W	-	747.4	W	W	-	W	-	W
August	W	51.0	W	W	-	707.6	W	W	W	W	-	3.5
September	W	49.3	W	W	-	610.0	W	W	W	W	-	W
October	W	42.7	W	W	-	576.3	W	W	W	W	-	W
November	W	36.8	W	W	-	490.2	W	W	W	W	-	W
December	W	38.9	W	W	-	483.7	W	W	W	W	-	W
2002 Average	W	44.2	W	W	-	563.7	W	W	W	W	-	W

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	W	6.2	W	149.4	W	164.3	W	114.8	W	1,104.1	W	1,259.3
February	W	7.3	W	159.7	W	177.1	W	NA	W	1,151.0	W	1,313.5
March	5.6	6.5	W	W	—	170.7	106.0	114.0	W	1,209.2	W	1,378.5
April	5.0	5.5	W	W	—	157.0	108.6	116.1	W	1,237.9	W	1,419.3
May	5.9	6.4	W	W	—	178.5	115.3	121.7	W	1,318.7	W	1,512.0
June	6.4	6.8	W	W	NA	205.2	119.0	125.2	W	1,420.3	W	1,636.1
July	6.5	7.0	W	W	NA	216.5	118.4	125.1	W	W	NA	1,702.4
August	6.5	7.1	W	200.9	W	220.1	116.2	122.5	W	1,485.8	W	1,717.5
September	5.9	5.9	W	W	NA	191.8	114.8	121.3	W	W	NA	1,492.7
October	5.8	6.3	W	W	W	189.4	109.3	115.8	W	1,276.5	W	1,485.0
November	5.2	5.2	W	W	NA	165.3	100.8	107.0	W	W	NA	1,359.0
December	5.3	5.7	W	W	NA	163.7	97.1	102.5	W	W	NA	1,253.0
2002 Average	5.9	6.3	W	W	W	183.4	111.0	117.4	W	1,270.2	W	1,461.7
Montana												
January	W	W	W	W	—	W	W	12.0	NA	1,111.5	—	1,115.2
February	W	W	W	W	—	W	W	11.6	NA	1,143.6	—	1,147.6
March	W	W	W	190.5	—	W	W	12.4	W	W	—	1,210.7
April	W	W	—	W	—	W	W	14.0	—	1,202.2	—	1,202.2
May	W	W	—	W	—	W	W	15.2	—	1,354.5	—	1,354.5
June	W	W	—	W	—	W	W	17.3	—	1,440.8	—	1,440.8
July	W	W	—	W	—	W	W	18.0	—	1,674.7	—	1,674.7
August	W	W	—	253.4	—	253.4	W	17.9	—	1,633.5	—	1,633.5
September	W	W	—	W	—	W	W	14.9	—	1,384.5	—	1,384.5
October	W	W	—	W	—	W	W	12.7	—	1,294.3	—	1,294.3
November	W	W	—	W	—	W	W	11.6	—	1,132.1	—	1,132.1
December	W	W	—	W	—	W	W	9.5	—	1,081.1	—	1,081.1
2002 Average	W	W	W	194.5	—	W	W	13.9	W	W	—	1,307.4
Utah												
January	NA	NA	W	W	—	443.1	NA	NA	637.8	1,693.5	NA	2,343.3
February	NA	NA	W	W	—	490.7	NA	NA	630.4	1,846.8	NA	2,486.0
March	63.3	70.9	W	W	—	454.5	502.0	531.8	W	W	—	2,443.2
April	58.6	65.4	W	W	—	380.9	501.1	528.7	W	W	—	2,326.0
May	63.4	70.0	W	W	—	423.1	509.4	536.7	W	W	—	2,429.2
June	64.3	71.0	W	W	—	442.6	506.6	533.6	W	W	NA	2,604.7
July	63.6	69.4	W	W	—	447.5	506.5	532.8	W	1,986.1	W	2,518.0
August	65.3	71.7	W	W	—	448.2	522.8	549.9	W	W	NA	2,580.0
September	59.9	66.3	W	W	—	354.5	494.4	520.7	W	1,650.3	W	2,209.3
October	58.4	64.7	W	W	—	417.3	481.5	508.2	W	W	NA	2,342.7
November	56.5	62.4	W	W	—	370.5	467.7	493.0	W	1,513.7	W	2,179.5
December	58.7	64.6	W	W	—	374.1	471.4	497.0	W	1,534.9	W	2,210.9
2002 Average	62.8	69.4	W	W	—	420.4	506.0	533.0	W	1,769.4	W	2,389.3
Wyoming												
January	W	W	—	W	—	W	48.6	53.2	—	546.2	—	546.2
February	W	W	—	W	—	W	51.4	56.0	—	574.4	—	574.4
March	W	W	—	W	—	W	W	57.4	—	572.1	—	572.1
April	W	W	—	W	—	W	W	54.3	—	576.4	—	576.4
May	W	W	—	W	—	W	W	58.0	—	677.3	—	677.3
June	W	W	W	W	—	W	W	67.6	W	W	—	806.9
July	W	W	W	W	—	W	W	71.1	W	W	—	909.3
August	W	W	W	W	—	158.4	W	69.4	W	W	—	869.5
September	W	W	W	120.4	—	W	W	65.2	W	W	—	733.7
October	W	W	W	W	—	W	W	56.3	W	W	—	688.1
November	W	W	W	W	—	W	W	48.7	W	W	—	585.5
December	W	W	W	W	—	W	W	51.5	W	W	—	588.5
2002 Average	W	W	W	W	—	W	W	59.1	W	W	—	678.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	9,973.3	10,244.8	21,583.3	W	W	37,558.5	1,752.7	1,783.0	W	W	-	4,618.4
February	10,492.6	10,763.3	21,726.5	W	W	37,566.5	1,874.1	1,900.9	W	W	-	4,508.4
March	10,419.7	10,702.2	21,946.6	W	W	38,920.5	1,848.7	1,881.9	W	W	-	4,374.8
April	10,637.7	10,930.7	22,112.6	W	W	40,297.4	1,851.4	1,886.6	W	W	-	4,429.4
May	10,697.1	10,994.1	21,753.9	W	W	39,270.0	1,901.2	1,936.0	W	W	-	4,441.4
June	10,589.2	10,880.6	W	12,675.4	W	38,279.5	1,897.4	1,933.5	3,525.4	838.6	-	4,364.1
July	10,401.5	10,675.6	20,935.0	W	W	38,150.5	1,861.6	1,897.1	W	W	-	4,263.8
August	10,813.0	11,092.6	W	13,766.4	W	39,417.0	1,944.9	1,979.9	3,391.7	955.5	-	4,347.1
September	10,545.7	10,802.1	20,815.3	W	W	37,066.6	1,913.8	1,945.4	W	W	-	4,152.6
October	10,525.6	10,805.3	W	13,245.7	W	38,575.2	1,772.1	1,805.0	2,894.4	920.0	-	3,814.5
November	10,242.3	10,485.9	20,414.6	W	W	37,321.8	1,738.8	1,771.1	W	W	-	3,550.5
December	10,472.5	10,700.2	19,972.5	W	W	35,731.9	1,777.5	1,808.6	W	W	-	3,442.8
2002 Average	10,483.9	10,756.2	21,322.5	12,772.3	4,089.1	38,184.0	1,844.2	1,877.1	W	W	-	4,190.5
Alaska												
January	NA	NA	W	NA	W	321.1	21.3	21.5	W	W	-	8.0
February	NA	NA	64.5	W	W	353.2	22.5	22.9	W	W	-	6.8
March	236.5	254.9	75.5	W	W	329.3	21.1	21.3	6.3	1.7	-	8.0
April	235.6	253.3	80.0	W	W	367.6	20.2	20.5	6.4	W	-	W
May	250.3	266.6	W	W	W	450.2	24.0	24.4	W	W	-	8.3
June	255.6	270.6	W	277.8	W	484.9	23.9	24.2	W	W	-	W
July	255.8	274.0	83.6	W	W	558.8	24.2	24.5	W	W	-	8.6
August	253.9	273.9	W	285.3	W	497.8	24.6	24.8	W	W	-	8.0
September	222.9	242.4	72.1	W	W	426.0	22.5	22.7	W	W	-	7.8
October	213.3	230.5	W	230.1	W	439.3	21.8	22.0	W	W	-	W
November	198.0	213.5	70.6	W	W	356.3	20.6	20.7	6.5	W	-	W
December	201.5	214.5	68.4	W	W	373.0	21.1	21.1	6.1	W	-	W
2002 Average	236.2	253.2	W	247.0	W	413.7	22.3	22.6	W	W	-	7.8
Arizona												
January	2,168.3	2,180.5	1,407.1	W	W	2,704.4	295.1	295.6	93.5	47.6	-	141.2
February	2,267.4	2,277.9	1,559.0	W	W	2,794.3	311.5	312.3	W	W	-	136.1
March	2,261.6	2,270.6	1,581.3	W	W	2,778.9	304.7	305.2	W	W	-	137.7
April	2,269.0	2,284.1	1,597.0	W	W	2,909.0	303.1	305.4	W	W	-	147.2
May	2,231.7	2,241.9	1,459.1	W	W	2,855.3	304.2	305.2	W	W	-	146.0
June	2,193.5	2,204.0	W	1,099.1	W	2,662.5	306.8	307.8	W	W	-	137.7
July	2,163.8	2,173.5	W	1,140.2	W	2,693.6	297.4	298.3	W	W	-	134.3
August	2,263.5	2,275.9	1,407.5	W	W	2,780.6	311.9	313.1	W	W	-	141.4
September	2,190.7	2,201.5	1,353.4	W	W	2,601.2	309.6	310.6	W	W	-	131.1
October	2,214.6	2,228.7	W	1,188.5	W	2,834.0	309.9	311.1	W	W	-	138.7
November	2,200.3	2,211.4	W	1,103.7	W	2,692.2	313.1	314.2	W	W	-	123.1
December	2,217.1	2,227.8	1,389.2	W	W	2,726.5	318.6	319.9	82.4	40.9	-	123.3
2002 Average	2,219.8	2,231.2	1,440.3	1,096.1	216.4	2,752.8	307.1	308.2	92.4	44.1	-	136.5
California												
January	5,803.0	5,960.4	16,028.2	5,627.0	2,880.4	24,535.6	1,159.3	1,180.4	3,145.4	491.6	-	3,637.0
February	6,103.6	6,265.2	16,084.8	5,715.1	2,924.1	24,723.9	1,241.7	1,259.2	3,096.0	492.6	-	3,588.7
March	6,070.6	6,245.8	16,203.2	6,115.0	3,472.6	25,790.8	1,227.5	1,251.1	2,989.9	499.5	-	3,489.4
April	6,209.4	6,383.8	16,260.7	6,479.7	3,534.7	26,275.1	1,234.3	1,257.5	2,986.2	522.9	-	3,509.1
May	6,316.0	6,498.1	16,142.1	6,108.1	3,011.6	25,261.7	1,271.3	1,294.4	2,980.7	525.6	-	3,506.4
June	6,202.6	6,373.0	16,289.9	5,730.4	2,627.0	24,647.3	1,260.7	1,283.0	2,960.7	488.4	-	3,449.2
July	6,059.0	6,213.7	15,534.9	6,162.7	2,819.6	24,517.2	1,236.7	1,258.4	2,838.1	519.3	-	3,357.4
August	6,331.4	6,480.9	15,726.7	6,506.7	3,143.7	25,377.2	1,290.9	1,311.3	2,810.1	552.4	-	3,362.5
September	6,257.9	6,396.0	15,465.0	5,718.8	3,136.4	24,320.3	1,274.3	1,293.9	2,776.8	493.7	-	3,270.5
October	6,203.7	6,356.4	15,714.1	6,526.2	2,941.1	25,181.5	1,133.4	1,154.6	2,329.1	541.0	-	2,870.1
November	6,045.6	6,179.6	15,056.5	5,939.7	3,931.7	24,927.8	1,108.3	1,128.2	2,192.0	471.4	-	2,663.3
December	6,231.8	6,363.4	14,703.1	W	W	23,566.2	1,137.4	1,157.8	2,111.5	473.4	-	2,584.9
2002 Average	6,153.0	6,309.8	15,764.8	6,047.4	3,115.3	24,927.5	1,214.4	1,235.6	2,765.8	506.2	-	3,272.0

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	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	1,710.4	1,776.3	W	2,017.5	W	7,173.0	13,436.5	13,804.0	W	15,326.1	W	49,349.8
February	1,770.3	1,848.9	W	1,991.0	W	7,114.6	14,137.0	14,513.1	W	15,013.3	W	49,189.6
March	1,711.8	1,797.3	W	1,951.1	W	6,844.4	13,980.2	14,381.4	W	15,632.0	W	50,139.6
April	1,670.3	1,750.0	W	2,043.3	W	7,040.3	14,159.4	14,567.3	W	16,583.1	W	51,767.1
May	1,744.0	1,812.4	W	2,130.6	W	7,224.1	14,342.3	14,742.5	W	16,419.8	W	50,935.5
June	1,751.1	1,836.3	W	1,984.9	W	7,130.1	14,237.7	14,650.4	30,046.8	15,499.0	4,227.9	49,773.7
July	1,714.4	1,811.5	W	2,101.6	W	7,046.6	13,977.5	14,384.1	W	16,249.3	W	49,460.9
August	1,799.3	1,852.0	W	2,297.8	W	7,436.9	14,557.3	14,924.5	29,495.5	17,019.6	4,685.8	51,201.0
September	1,776.6	1,825.3	W	2,037.4	W	7,102.1	14,236.1	14,572.8	W	14,984.5	W	48,321.3
October	1,921.2	1,975.0	W	2,335.6	W	8,383.6	14,218.9	14,585.3	29,653.0	16,501.3	4,618.9	50,773.3
November	1,891.2	1,935.6	W	1,941.0	W	7,654.4	13,872.3	14,192.6	W	14,697.1	W	48,526.7
December	1,972.7	2,024.5	W	2,023.7	W	7,984.0	14,222.7	14,533.3	W	14,537.9	W	47,158.7
2002 Average	1,786.4	1,854.0	W	W	W	7,347.6	14,114.5	14,487.3	W	15,713.8	W	49,722.1
Alaska												
January	NA	NA	9.7	W	W	24.3	NA	NA	W	NA	W	353.4
February	NA	NA	8.7	14.9	NA	23.6	NA	NA	W	253.0	W	383.5
March	31.3	32.0	W	W	—	23.5	288.8	308.1	W	261.3	W	360.9
April	24.5	24.6	W	11.2	—	W	280.3	298.4	W	253.7	W	396.8
May	24.5	24.7	W	W	—	24.7	298.8	315.7	W	296.0	W	483.2
June	25.7	26.0	W	W	—	W	305.2	320.9	W	295.1	W	519.5
July	25.5	25.8	W	W	—	25.9	305.5	324.3	W	307.9	W	593.3
August	26.5	26.6	W	W	W	31.6	305.0	325.3	W	303.1	W	537.5
September	23.7	23.9	W	W	—	23.9	269.1	289.0	W	262.6	W	457.7
October	22.3	22.5	11.7	W	—	W	257.4	274.9	W	247.2	W	474.8
November	20.6	20.7	W	11.4	—	W	239.2	255.0	W	216.1	W	385.2
December	21.4	21.4	W	12.3	W	W	243.9	257.0	W	216.0	W	406.0
2002 Average	24.8	25.2	W	W	W	25.1	283.3	300.9	W	W	W	446.6
Arizona												
January	309.5	310.7	277.3	W	W	489.9	2,772.8	2,786.9	1,777.9	W	W	3,335.5
February	332.9	334.4	W	189.3	W	495.2	2,911.8	2,924.5	1,957.4	W	W	3,425.6
March	308.4	309.1	W	175.4	W	467.8	2,874.6	2,885.0	1,971.9	W	W	3,384.4
April	300.0	302.7	W	215.5	W	509.2	2,872.2	2,892.2	1,992.5	W	W	3,565.5
May	297.2	298.9	W	211.8	W	478.9	2,833.1	2,846.0	1,822.0	W	W	3,480.1
June	289.3	291.2	253.2	192.6	—	445.7	2,789.6	2,803.0	1,723.4	W	W	3,246.0
July	282.7	284.3	243.4	W	W	438.2	2,743.9	2,756.0	1,654.6	W	W	3,266.1
August	304.6	306.6	W	218.7	W	489.8	2,880.0	2,895.6	1,768.5	W	W	3,411.8
September	295.3	297.2	W	189.5	W	453.6	2,795.6	2,809.2	1,704.7	W	W	3,185.9
October	303.3	305.1	280.3	203.5	NA	488.6	2,827.8	2,844.8	1,806.7	W	W	3,461.3
November	307.1	308.7	274.6	W	W	467.0	2,820.4	2,834.3	1,755.0	W	W	3,282.3
December	312.8	314.9	282.9	W	W	497.2	2,848.5	2,862.6	1,754.4	1,350.9	241.6	3,346.9
2002 Average	303.4	305.1	273.6	198.2	4.9	476.7	2,830.3	2,844.5	1,806.3	1,338.3	221.3	3,366.0
California												
January	1,072.2	1,110.7	3,766.0	1,026.0	225.6	5,017.6	8,034.5	8,251.4	22,939.6	7,144.6	3,106.0	33,190.3
February	1,080.5	1,125.2	3,610.0	1,022.5	365.5	4,998.0	8,425.9	8,649.6	22,790.8	7,230.2	3,289.6	33,310.6
March	1,052.6	1,106.0	3,483.5	1,009.5	314.8	4,807.8	8,350.6	8,602.9	22,676.6	7,624.0	3,787.4	34,088.0
April	1,034.0	1,080.0	3,454.9	1,054.3	411.0	4,920.2	8,477.7	8,721.3	22,701.9	8,056.9	3,945.6	34,704.4
May	1,095.4	1,134.0	3,565.3	1,053.5	414.5	5,033.4	8,682.7	8,926.5	22,688.2	7,687.2	3,426.1	33,801.5
June	1,104.8	1,156.4	3,574.6	978.2	452.1	5,004.9	8,568.1	8,812.4	22,825.2	7,197.0	3,079.0	33,101.3
July	1,074.9	1,142.1	3,435.4	1,054.5	415.0	4,904.9	8,370.5	8,614.1	21,808.4	7,736.5	3,234.6	32,779.5
August	1,120.7	1,141.8	3,605.1	1,157.0	349.6	5,111.7	8,743.0	8,934.0	22,141.9	8,216.1	3,493.4	33,851.4
September	1,121.6	1,140.8	3,609.0	1,047.7	328.9	4,985.6	8,653.8	8,830.7	21,850.8	7,260.2	3,465.3	32,576.3
October	1,254.8	1,277.2	4,294.5	1,324.0	417.0	6,035.4	8,592.0	8,788.2	22,337.6	8,391.2	3,358.1	34,086.9
November	1,238.5	1,257.7	4,100.9	1,042.0	477.7	5,620.5	8,392.5	8,565.5	21,349.3	7,453.0	4,409.3	33,211.7
December	1,305.9	1,326.6	4,105.1	W	W	5,952.3	8,675.1	8,847.8	20,919.6	7,508.8	3,674.9	32,103.4
2002 Average	1,130.1	1,167.0	3,718.3	1,076.6	406.9	5,201.7	8,497.5	8,712.3	22,248.9	7,630.2	3,522.2	33,401.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	145.9	225.5	W	87.9	W	494.4	17.1	25.1	W	W	-	77.6
February	156.3	233.3	W	80.3	W	466.9	19.6	27.3	W	W	-	67.5
March	155.7	231.0	296.9	W	W	440.3	20.0	28.9	W	W	-	66.1
April	159.6	241.2	309.5	W	W	512.5	21.6	30.9	W	W	-	W
May	160.7	238.5	300.9	W	W	528.5	22.5	32.0	W	W	-	69.8
June	163.1	250.2	300.3	W	W	520.2	22.2	32.6	W	W	-	W
July	163.9	249.5	302.5	W	W	540.0	21.9	32.1	W	W	-	66.4
August	165.8	257.7	319.1	W	W	582.7	23.1	33.4	W	W	-	72.3
September	154.7	236.3	300.2	W	W	550.3	22.5	32.7	W	W	-	68.4
October	154.7	244.4	312.5	W	W	574.7	22.6	31.9	W	W	-	W
November	NA	NA	286.5	W	W	502.7	21.9	32.1	W	W	-	W
December	NA	NA	277.9	W	W	523.0	21.1	29.7	W	W	-	W
2002 Average	154.9	235.8	W	85.1	W	520.1	21.4	30.7	W	W	-	69.8
Nevada												
January	119.7	121.3	919.8	W	W	1,627.9	20.4	20.4	133.1	57.4	-	190.5
February	NA	NA	905.9	W	W	1,585.8	22.2	22.2	129.0	48.9	-	177.9
March	122.8	124.8	943.0	W	W	1,642.4	20.7	20.7	128.9	45.3	-	174.2
April	127.3	128.2	965.8	W	W	1,749.0	20.5	20.5	W	W	-	177.8
May	128.8	131.0	946.8	W	W	1,729.6	21.4	22.4	130.2	48.3	-	178.5
June	122.5	124.1	957.3	W	W	1,566.8	21.1	22.0	134.0	33.3	-	167.3
July	122.8	123.8	936.7	485.5	91.8	1,514.0	21.1	21.9	129.4	36.4	-	165.7
August	129.7	130.2	1,005.5	W	W	1,623.5	22.5	23.5	141.6	47.2	-	188.8
September	119.6	120.9	934.1	W	W	1,472.2	22.2	22.8	127.6	33.8	-	161.4
October	115.5	116.8	990.5	W	W	1,631.7	20.7	21.8	W	W	-	179.5
November	109.9	111.4	W	462.7	W	1,488.9	19.9	20.8	W	W	-	168.2
December	109.7	111.0	W	468.7	W	1,479.3	20.4	21.1	W	W	-	160.7
2002 Average	121.7	123.1	951.1	556.0	85.8	1,592.9	21.1	21.7	132.2	42.0	-	174.2
Oregon												
January	409.8	411.3	W	1,870.2	W	2,927.1	53.2	53.6	55.5	86.5	-	141.9
February	430.9	431.8	W	1,770.2	W	2,847.3	56.4	56.9	54.1	78.1	-	132.2
March	433.6	434.5	W	1,903.3	W	2,978.5	54.6	54.6	54.8	77.9	-	132.7
April	427.4	428.8	W	2,121.3	W	3,212.5	52.9	52.9	53.4	80.5	-	133.9
May	429.5	430.4	W	2,100.1	W	3,209.5	55.0	55.0	52.0	87.1	-	139.1
June	447.6	448.9	W	2,118.7	W	3,202.0	57.3	57.5	W	W	-	141.1
July	452.5	453.7	W	2,115.1	W	3,196.5	57.7	57.9	W	W	-	146.5
August	449.0	450.0	W	2,148.6	W	3,266.8	60.0	60.1	W	W	-	157.2
September	427.0	428.2	902.7	W	W	2,911.1	57.6	57.8	W	W	-	136.3
October	426.6	427.6	W	1,919.4	W	2,997.7	59.0	59.1	55.0	85.0	-	139.9
November	413.5	414.3	893.3	1,743.1	183.2	2,819.6	57.2	57.2	51.4	86.4	-	137.8
December	423.1	424.1	W	1,679.5	W	2,689.3	58.3	58.3	W	W	-	135.2
2002 Average	430.9	432.0	W	1,947.9	W	3,022.8	56.6	56.7	53.6	86.0	-	139.6
Washington												
January	1,077.2	1,079.6	1,901.4	W	W	4,948.0	186.4	186.4	W	W	-	422.1
February	1,138.9	1,141.3	1,885.3	2,732.8	NA	4,795.3	200.2	200.2	204.6	194.6	-	399.3
March	1,138.9	1,140.6	W	2,831.4	W	4,960.3	200.3	200.3	W	W	-	366.6
April	1,209.4	1,211.2	W	2,993.5	W	5,271.7	198.9	198.9	203.3	178.0	-	381.3
May	1,180.1	1,187.6	1,897.8	3,061.9	275.5	5,235.3	202.7	202.7	204.0	189.3	-	393.3
June	1,204.3	1,209.7	1,930.3	2,913.6	NA	5,195.8	205.3	206.4	212.7	180.9	-	393.6
July	1,183.7	1,187.4	W	2,976.2	W	5,130.4	202.7	204.1	196.5	188.3	-	384.8
August	1,219.8	1,224.1	W	3,032.4	W	5,288.3	211.9	213.7	213.7	203.3	-	417.0
September	1,172.9	1,176.9	1,787.8	W	W	4,785.6	204.9	204.9	W	W	-	377.1
October	1,197.1	1,201.0	W	2,730.9	W	4,916.4	204.6	204.6	210.0	194.5	-	404.5
November	1,133.7	1,137.9	1,761.6	W	W	4,534.3	197.8	197.8	W	W	-	381.2
December	1,152.0	1,155.8	1,721.7	W	W	4,374.6	200.6	200.6	W	W	-	365.0
2002 Average	1,167.4	1,171.2	W	2,793.0	W	4,954.4	201.4	201.7	203.8	186.7	-	390.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	59.8	84.1	125.5	W	W	219.9	222.9	334.7	514.4	W	W	791.8
February	64.1	95.5	119.0	W	W	187.9	240.0	356.1	482.4	W	W	722.3
March	64.9	95.2	W	19.7	W	176.2	240.6	355.0	478.7	W	W	682.5
April	65.8	96.2	W	22.0	W	W	246.9	368.4	507.9	W	W	784.1
May	65.4	93.0	W	22.2	W	210.5	248.6	363.4	492.1	W	W	808.8
June	65.2	95.5	120.9	W	W	W	250.5	378.3	W	108.2	W	789.5
July	63.3	90.1	W	21.9	W	192.0	249.1	371.7	486.6	W	W	798.4
August	64.4	93.5	128.3	W	W	203.9	253.3	384.6	W	116.5	W	858.9
September	61.0	88.1	W	20.9	W	194.0	238.2	357.1	491.2	W	W	812.7
October	60.2	89.3	128.3	W	W	W	237.6	365.5	W	113.4	W	862.8
November	NA	NA	W	19.2	W	W	NA	NA	474.7	W	W	763.5
December	NA	NA	W	19.3	W	W	NA	NA	458.1	W	W	778.1
2002 Average	62.3	90.5	122.9	W	W	198.4	238.6	357.0	492.0	W	W	788.3
Nevada												
January	21.5	21.5	200.1	W	W	342.7	161.5	163.2	1,253.0	W	W	2,161.0
February	22.6	22.6	192.8	W	W	344.9	NA	NA	1,227.6	W	W	2,108.6
March	20.7	20.7	189.6	W	W	326.4	164.2	166.3	1,261.5	W	W	2,143.0
April	20.5	20.5	W	135.3	W	345.7	168.3	169.2	1,289.6	W	W	2,272.6
May	21.7	21.7	182.6	W	W	352.3	172.0	175.1	1,259.5	831.7	169.2	2,260.4
June	20.8	20.8	198.0	W	W	314.4	164.5	166.9	1,289.2	592.5	166.7	2,048.4
July	21.2	21.2	193.6	113.1	12.9	319.5	165.0	166.8	1,259.7	634.9	104.7	1,999.3
August	22.7	22.7	216.5	W	W	354.1	174.9	176.4	1,363.6	696.7	106.2	2,166.5
September	21.7	21.7	203.6	W	W	337.1	163.6	165.5	1,265.3	583.8	121.6	1,970.8
October	20.7	20.7	W	W	W	344.9	156.8	159.3	1,339.0	W	W	2,156.0
November	20.6	20.6	205.7	W	W	322.7	150.3	152.8	1,288.2	W	W	1,979.8
December	21.0	21.0	204.7	W	W	317.8	151.2	153.1	1,288.7	W	W	1,957.9
2002 Average	21.3	21.3	199.2	125.7	10.3	335.2	164.0	166.1	1,282.5	723.7	96.1	2,102.3
Oregon												
January	51.5	52.1	W	209.1	W	334.3	514.6	517.0	W	2,165.7	W	3,403.3
February	56.1	56.4	W	205.7	W	327.5	543.3	545.0	W	2,054.0	W	3,306.9
March	53.8	54.1	W	206.9	W	324.3	542.0	543.1	1,126.9	2,188.1	120.5	3,435.5
April	51.9	52.3	W	222.1	W	343.4	532.2	534.0	1,134.4	2,424.0	131.4	3,689.7
May	55.6	55.9	W	245.2	W	368.1	540.1	541.3	1,098.8	2,432.4	185.5	3,716.7
June	58.0	58.4	120.1	249.2	NA	374.9	562.9	564.8	1,136.1	W	W	3,718.0
July	59.4	59.7	120.7	W	W	388.6	569.6	571.4	W	2,469.7	W	3,731.5
August	62.1	62.4	130.1	279.4	NA	415.5	571.1	572.5	1,155.2	W	W	3,839.5
September	59.6	59.9	119.8	239.4	NA	365.4	544.2	545.9	W	2,193.1	W	3,412.8
October	60.0	60.5	W	240.9	W	375.0	545.7	547.1	W	2,245.3	W	3,512.6
November	57.3	57.6	115.3	219.4	NA	348.6	528.0	529.1	1,060.0	2,048.8	197.1	3,305.9
December	57.8	58.1	109.7	W	W	343.3	539.2	540.5	W	1,978.9	W	3,167.7
2002 Average	56.9	57.3	W	232.9	W	359.3	544.4	546.0	1,104.3	2,266.8	150.6	3,521.7
Washington												
January	170.8	170.9	331.3	401.9	NA	744.4	1,434.4	1,436.8	W	3,471.1	W	6,114.5
February	187.2	187.2	331.1	397.8	NA	737.5	1,526.3	1,528.7	2,421.0	3,325.3	NA	5,932.1
March	180.2	180.2	W	W	-	718.5	1,519.3	1,521.0	W	3,393.6	W	6,045.4
April	173.6	173.7	W	382.8	W	700.9	1,581.8	1,583.8	2,446.2	3,554.3	NA	6,353.9
May	184.2	184.2	325.3	431.0	-	756.3	1,567.0	1,574.5	2,427.1	3,682.2	275.5	6,384.8
June	187.3	187.9	341.7	419.8	-	761.6	1,596.9	1,604.0	2,484.7	3,514.4	NA	6,351.0
July	187.4	188.3	W	444.9	W	777.5	1,573.8	1,579.8	2,336.2	3,609.3	NA	6,292.7
August	198.3	198.3	W	473.7	W	830.2	1,630.0	1,636.1	2,449.1	3,709.4	NA	6,535.5
September	193.7	193.7	333.2	409.3	-	742.5	1,571.5	1,575.5	W	3,286.9	W	5,905.1
October	199.9	199.9	W	398.2	W	897.8	1,601.6	1,605.5	2,438.1	3,323.5	NA	6,218.7
November	190.9	190.9	330.0	352.9	-	682.9	1,522.4	1,526.6	W	2,943.3	W	5,598.3
December	196.3	196.3	321.1	338.0	-	659.1	1,548.8	1,552.7	W	2,779.5	W	5,398.7
2002 Average	187.5	187.6	W	404.2	W	751.2	1,556.3	1,560.5	2,391.4	3,383.8	NA	6,096.0

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."

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	32,641.1	33,642.8	15,272.1	143,862.5	27,919.9	187,054.5	3,721.9	3,748.9	4,017.5	7,508.4	-	11,525.9
February	35,222.9	36,233.9	15,798.6	149,861.9	24,339.2	189,999.7	3,800.6	3,824.4	3,828.9	6,954.0	-	10,783.0
March	35,675.1	36,724.5	16,210.0	152,850.7	25,953.2	195,013.9	2,510.4	2,519.9	3,428.5	5,401.1	-	8,829.6
April	36,930.9	38,059.2	16,527.2	158,855.5	36,023.7	211,406.5	1,822.0	1,831.5	2,468.6	4,860.7	-	7,329.4
May	36,965.2	38,123.1	16,596.6	164,394.8	40,061.2	221,052.6	1,884.0	1,894.5	2,204.4	5,215.8	-	7,420.2
June	37,482.1	38,389.1	16,464.4	163,582.2	39,572.6	219,619.2	1,939.0	1,947.2	2,244.0	5,402.7	-	7,646.7
July	37,179.4	38,328.7	16,181.6	168,168.1	37,678.4	222,028.0	1,913.1	1,921.5	2,195.3	6,011.1	-	8,206.4
August	38,430.8	39,548.4	16,617.0	168,882.1	39,039.9	224,539.0	1,980.8	1,991.4	2,256.6	5,462.7	-	7,719.4
September	35,257.9	36,276.1	14,918.1	153,631.6	31,653.9	200,203.6	2,148.4	2,160.1	2,818.6	5,634.9	-	8,453.6
October	34,896.7	35,910.3	14,659.8	159,828.6	32,572.0	207,060.5	3,212.7	3,226.0	3,969.5	7,032.5	-	11,002.0
November	34,657.4	35,588.9	13,568.5	152,840.1	36,310.6	202,719.2	3,618.8	3,630.4	3,927.8	7,850.6	-	11,778.4
December	34,222.5	35,125.5	13,390.5	150,995.0	35,997.5	200,382.9	3,696.9	3,708.5	3,918.4	7,601.7	-	11,520.1
2002 Average	35,798.4	36,831.4	15,516.3	157,374.9	33,984.1	206,875.4	2,681.6	2,694.5	3,103.2	6,242.2	-	9,345.5
PAD District I												
January	12,237.8	12,624.7	7,301.5	45,161.1	2,931.5	55,394.0	-	-	-	-	-	-
February	13,410.3	13,792.2	7,596.6	47,581.9	3,021.9	58,200.4	-	-	-	-	-	-
March	13,534.3	13,943.6	7,570.7	49,176.0	2,575.5	59,322.3	-	-	-	-	-	-
April	13,264.1	13,683.7	6,970.6	49,492.8	4,908.8	61,372.2	-	-	-	-	-	-
May	13,191.2	13,610.9	6,871.8	50,169.7	4,406.2	61,447.6	-	-	-	-	-	-
June	13,163.3	13,456.0	6,625.9	49,232.3	4,303.7	60,161.9	-	-	-	-	-	-
July	13,107.3	13,568.9	6,695.1	51,237.3	3,900.8	61,833.2	-	-	-	-	-	-
August	13,593.5	14,020.9	6,852.6	51,816.9	3,742.9	62,412.4	-	-	-	-	-	-
September	12,643.6	13,031.6	6,434.4	47,378.0	2,686.4	56,498.8	-	-	-	-	-	-
October	13,195.1	13,640.1	6,674.8	50,843.6	3,039.0	60,557.4	-	-	-	-	-	-
November	12,856.0	13,290.6	6,357.5	49,005.5	3,990.7	59,353.7	-	-	-	-	-	-
December	12,839.1	13,261.1	6,214.6	48,656.6	3,467.1	58,338.3	-	-	-	-	-	-
2002 Average	13,084.8	13,492.6	6,843.8	49,162.9	3,581.5	59,588.1	-	-	-	-	-	-
Subdistrict IA												
January	-	W	W	1,612.6	W	1,805.3	-	-	-	-	-	-
February	-	W	W	W	-	1,798.7	-	-	-	-	-	-
March	-	W	W	W	-	1,654.4	-	-	-	-	-	-
April	-	W	W	W	-	1,661.7	-	-	-	-	-	-
May	-	W	W	1,721.7	W	1,873.8	-	-	-	-	-	-
June	-	2.0	W	1,798.5	W	2,108.2	-	-	-	-	-	-
July	-	W	W	2,031.7	W	2,217.6	-	-	-	-	-	-
August	-	1.6	W	W	-	2,180.2	-	-	-	-	-	-
September	-	W	W	1,719.8	W	1,898.0	-	-	-	-	-	-
October	-	W	W	W	-	1,918.5	-	-	-	-	-	-
November	-	W	W	W	-	1,756.7	-	-	-	-	-	-
December	-	W	W	W	-	1,877.8	-	-	-	-	-	-
2002 Average	-	1.3	W	1,741.7	W	1,897.1	-	-	-	-	-	-
Connecticut												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
United States												
January	22,364.7	22,820.0	49,057.6	34,549.0	8,259.5	91,866.1	58,727.6	60,211.7	68,347.3	185,919.9	36,179.5	290,446.6
February	23,402.8	23,884.0	49,771.9	36,004.3	7,347.5	93,123.8	62,426.2	63,942.2	69,399.5	192,820.3	31,686.7	293,906.5
March	23,065.7	23,584.1	49,999.0	36,892.6	9,160.6	96,052.1	61,251.2	62,828.5	69,637.5	195,144.4	35,113.8	299,895.7
April	23,535.4	24,062.6	49,178.5	38,421.3	9,010.9	96,610.7	62,288.4	63,953.3	68,174.3	202,137.6	45,034.6	315,346.5
May	24,021.3	24,519.4	48,702.0	38,771.2	9,526.1	96,999.3	62,870.5	64,537.0	67,503.0	208,381.8	49,587.3	325,472.2
June	24,053.5	24,537.6	49,339.7	37,750.9	10,355.7	97,446.3	63,474.6	64,874.0	68,048.1	206,735.8	49,928.3	324,712.2
July	23,821.0	24,343.9	47,799.5	38,333.9	10,197.3	96,330.6	62,913.4	64,594.2	66,176.3	212,513.1	47,875.6	326,565.0
August	24,660.1	25,143.7	48,082.3	40,078.0	12,210.4	100,370.7	65,071.7	66,683.5	66,955.9	214,422.9	51,250.3	332,629.0
September	23,454.7	23,916.1	46,708.5	37,502.5	9,785.0	93,996.0	60,861.1	62,352.4	64,445.3	196,769.0	41,438.9	302,653.2
October	23,626.3	24,208.5	47,787.8	39,902.2	9,158.3	96,848.2	61,735.7	63,344.8	66,417.1	206,763.3	41,730.3	314,910.6
November	23,523.7	24,036.4	46,712.3	38,713.2	9,084.0	94,509.5	61,799.9	63,255.8	64,208.6	199,404.0	45,394.6	309,007.2
December	23,782.7	24,275.4	45,775.8	39,292.3	7,815.9	92,883.9	61,702.2	63,109.4	63,084.6	197,889.0	43,813.4	304,787.0
2002 Average	23,610.7	24,112.6	48,233.2	38,033.3	9,339.6	95,606.1	62,090.7	63,638.4	66,852.7	201,650.5	43,323.8	311,827.0
PAD District I												
January	5,730.4	5,907.5	20,242.5	12,572.2	3,163.2	35,977.9	17,968.2	18,532.3	27,544.0	57,733.2	6,094.7	91,372.0
February	5,982.5	6,171.5	20,911.7	13,397.1	2,725.9	37,034.6	19,392.8	19,963.7	28,508.3	60,979.0	5,747.8	95,235.0
March	6,102.7	6,307.4	21,234.3	13,487.0	4,509.2	39,230.6	19,637.1	20,251.0	28,805.1	62,663.1	7,084.7	98,552.8
April	6,229.3	6,433.2	20,518.8	14,437.8	3,942.9	38,899.5	19,493.3	20,117.0	27,489.4	63,930.5	8,851.7	100,271.6
May	6,414.7	6,600.8	20,444.2	14,891.2	4,845.4	40,180.7	19,605.9	20,211.6	27,315.9	65,060.8	9,251.6	101,628.4
June	6,594.3	6,766.2	20,977.3	14,605.3	5,428.8	41,011.4	19,757.5	20,222.3	27,603.2	63,837.7	9,732.5	101,173.4
July	6,659.2	6,859.6	20,583.2	14,609.3	5,263.5	40,456.0	19,766.4	20,428.5	27,278.2	65,846.6	9,164.3	102,289.2
August	6,818.5	7,001.5	20,413.8	15,225.7	6,483.1	42,122.5	20,412.1	21,022.5	27,266.4	67,042.5	10,226.0	104,534.9
September	6,210.8	6,397.7	19,529.9	14,376.7	5,335.0	39,241.5	18,854.4	19,429.3	25,964.3	61,754.7	8,021.4	95,740.4
October	6,335.7	6,617.9	19,811.3	14,925.4	4,584.7	39,321.4	19,530.8	20,258.0	26,486.1	65,769.0	7,623.7	99,878.8
November	6,375.1	6,623.6	19,829.7	14,798.1	3,484.8	38,112.5	19,231.1	19,914.2	26,187.2	63,803.6	7,475.4	97,466.2
December	6,341.1	6,597.6	19,604.6	15,413.1	2,790.6	37,808.4	19,180.2	19,858.7	25,819.3	64,069.7	6,257.7	96,146.7
2002 Average	6,318.5	6,526.3	20,338.5	14,401.4	4,391.5	39,131.3	19,403.3	20,018.9	27,182.2	63,564.2	7,973.0	98,719.5
Subdistrict IA												
January	1,521.9	W	W	4,173.5	W	8,489.0	1,521.9	1,534.8	W	5,786.2	W	10,294.3
February	1,563.2	W	W	W	319.3	8,505.5	1,563.2	1,576.4	3,973.0	6,012.0	319.3	10,304.2
March	1,584.5	W	W	W	337.3	8,733.8	1,584.5	1,597.8	4,080.5	5,970.5	337.3	10,388.3
April	1,606.6	W	W	W	174.1	8,750.3	1,606.6	1,619.7	3,984.0	6,253.9	174.1	10,412.0
May	1,685.3	W	W	4,697.3	W	9,307.2	1,685.3	1,697.0	4,078.5	6,419.0	683.6	11,181.0
June	1,714.8	1,725.8	W	4,636.6	W	9,716.6	1,714.8	1,727.8	W	6,435.1	W	11,824.7
July	1,772.4	W	W	4,715.8	W	10,142.7	1,772.4	1,784.8	W	6,747.5	W	12,360.3
August	1,836.0	1,848.7	W	W	1,304.4	9,986.3	1,836.0	1,850.3	4,023.5	6,838.6	1,304.4	12,166.5
September	1,660.0	W	W	4,634.3	W	8,776.5	1,660.0	1,675.2	3,899.2	6,354.1	421.2	10,674.5
October	1,740.2	W	W	W	418.9	9,078.5	1,740.2	1,756.5	3,935.9	6,642.1	418.9	10,996.9
November	1,717.5	W	W	W	W	9,040.3	1,717.5	1,733.4	W	6,472.9	W	10,797.0
December	1,711.3	W	W	W	W	9,031.8	1,711.3	1,727.0	W	6,770.3	W	10,909.6
2002 Average	1,677.1	1,689.7	W	4,653.4	W	9,135.7	1,677.1	1,691.0	4,000.4	6,395.1	637.3	11,032.8
Connecticut												
January	W	W	1,220.8	W	W	3,563.2	W	W	1,220.8	W	W	3,563.2
February	W	W	W	2,067.1	W	3,506.8	W	W	W	2,067.1	W	3,506.8
March	W	W	W	2,085.4	W	3,399.1	W	W	W	2,085.4	W	3,399.1
April	W	W	W	2,234.0	W	3,537.2	W	W	W	2,234.0	W	3,537.2
May	W	W	1,268.6	W	W	3,675.8	W	W	1,268.6	W	W	3,675.8
June	W	W	1,303.6	W	W	3,716.3	W	W	1,303.6	W	W	3,716.3
July	W	W	W	2,232.7	W	4,524.9	W	W	W	2,232.7	W	4,524.9
August	W	W	W	2,251.1	W	4,283.8	W	W	W	2,251.1	W	4,283.8
September	W	W	W	2,208.0	W	3,739.1	W	W	W	2,208.0	W	3,739.1
October	W	W	W	2,306.2	W	3,576.6	W	W	W	2,306.2	W	3,576.6
November	W	W	W	2,251.2	W	3,677.4	W	W	W	2,251.2	W	3,677.4
December	W	W	W	2,293.8	W	3,661.5	W	W	W	2,293.8	W	3,661.5
2002 Average	W	W	1,234.4	2,198.3	308.5	3,741.2	W	W	1,234.4	2,198.3	308.5	3,741.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	-	-	W	1,059.0	W	1,187.5	-	-	-	-	-	-
February	-	W	W	W	-	1,155.3	-	-	-	-	-	-
March	-	-	W	W	-	1,053.6	-	-	-	-	-	-
April	-	-	W	W	-	1,061.5	-	-	-	-	-	-
May	-	-	W	1,142.6	W	1,233.9	-	-	-	-	-	-
June	-	W	W	1,198.3	W	1,443.4	-	-	-	-	-	-
July	-	W	W	1,364.9	W	1,484.7	-	-	-	-	-	-
August	-	W	W	W	-	1,454.9	-	-	-	-	-	-
September	-	-	W	1,156.7	W	1,274.4	-	-	-	-	-	-
October	-	-	W	W	-	1,239.7	-	-	-	-	-	-
November	-	-	W	W	-	1,128.7	-	-	-	-	-	-
December	-	-	W	W	-	1,237.8	-	-	-	-	-	-
2002 Average	-	W	W	1,153.7	W	1,247.2	-	-	-	-	-	-
Massachusetts												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-	-	-	-	-	-
New Hampshire												
January	-	-	W	W	-	174.2	-	-	-	-	-	-
February	-	-	W	W	-	190.4	-	-	-	-	-	-
March	-	-	W	W	-	167.7	-	-	-	-	-	-
April	-	W	W	W	-	152.3	-	-	-	-	-	-
May	-	-	W	W	-	168.7	-	-	-	-	-	-
June	-	W	W	W	-	191.8	-	-	-	-	-	-
July	-	-	W	W	-	206.6	-	-	-	-	-	-
August	-	-	W	W	-	209.1	-	-	-	-	-	-
September	-	W	W	W	-	169.8	-	-	-	-	-	-
October	-	-	W	W	-	196.0	-	-	-	-	-	-
November	-	W	W	W	-	186.8	-	-	-	-	-	-
December	-	-	W	W	-	168.1	-	-	-	-	-	-
2002 Average	-	W	W	W	-	181.8	-	-	-	-	-	-
Rhode Island												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	-	-	-	-	-	-	-	-	W	1,059.0	W	1,187.5
February	-	-	-	-	-	-	-	W	W	W	-	1,155.3
March	-	-	-	-	-	-	-	-	W	W	-	1,053.6
April	-	-	-	-	-	-	-	-	W	W	-	1,061.5
May	-	-	-	-	-	-	-	-	W	1,142.6	W	1,233.9
June	-	-	-	-	-	-	-	W	W	1,198.3	W	1,443.4
July	-	-	-	-	-	-	-	W	W	1,364.9	W	1,484.7
August	-	-	-	-	-	-	-	W	W	W	-	1,454.9
September	-	-	-	-	-	-	-	-	W	1,156.7	W	1,274.4
October	-	-	-	-	-	-	-	-	W	W	-	1,239.7
November	-	-	-	-	-	-	-	-	W	W	-	1,128.7
December	-	-	-	-	-	-	-	-	W	W	-	1,237.8
2002 Average	-	-	-	-	-	-	-	W	W	1,153.7	W	1,247.2
Massachusetts												
January	974.4	977.7	2,081.7	W	W	3,595.0	974.4	977.7	2,081.7	W	W	3,595.0
February	994.7	997.9	2,076.3	W	W	3,661.0	994.7	997.9	2,076.3	W	W	3,661.0
March	1,005.6	1,008.4	2,156.1	W	W	3,929.3	1,005.6	1,008.4	2,156.1	W	W	3,929.3
April	1,024.0	1,027.6	2,097.8	W	W	3,809.9	1,024.0	1,027.6	2,097.8	W	W	3,809.9
May	1,079.7	1,082.3	2,136.3	W	W	4,164.7	1,079.7	1,082.3	2,136.3	W	W	4,164.7
June	1,098.1	1,101.5	2,186.4	W	W	4,530.3	1,098.1	1,101.5	2,186.4	W	W	4,530.3
July	1,141.7	1,144.4	2,160.2	W	W	4,144.3	1,141.7	1,144.4	2,160.2	W	W	4,144.3
August	1,169.6	1,173.5	2,153.6	W	W	4,186.0	1,169.6	1,173.5	2,153.6	W	W	4,186.0
September	1,076.5	1,080.5	2,006.9	W	W	3,649.5	1,076.5	1,080.5	2,006.9	W	W	3,649.5
October	1,116.5	1,120.7	2,063.3	W	W	4,032.5	1,116.5	1,120.7	2,063.3	W	W	4,032.5
November	1,098.8	1,103.4	2,032.9	W	W	3,876.6	1,098.8	1,103.4	2,032.9	W	W	3,876.6
December	1,089.0	1,094.1	2,037.9	W	W	3,843.9	1,089.0	1,094.1	2,037.9	W	W	3,843.9
2002 Average	1,073.0	1,076.6	2,099.5	W	W	3,954.2	1,073.0	1,076.6	2,099.5	W	W	3,954.2
New Hampshire												
January	225.0	225.0	W	W	-	520.6	225.0	225.0	237.2	457.6	-	694.7
February	230.3	230.4	W	W	-	526.0	230.3	230.4	237.3	479.0	-	716.4
March	232.4	232.4	W	W	-	537.8	232.4	232.4	237.7	467.8	-	705.5
April	229.2	W	W	W	-	547.4	229.2	229.3	225.2	474.4	-	699.7
May	239.0	239.0	W	W	-	563.7	239.0	239.0	242.5	490.0	-	732.5
June	242.7	W	W	W	-	578.2	242.7	243.1	248.6	521.5	-	770.1
July	253.3	253.4	W	W	-	573.7	253.3	253.4	242.5	537.9	-	780.3
August	269.8	269.8	W	W	-	578.3	269.8	269.8	244.8	542.6	-	787.5
September	251.2	W	W	W	-	525.9	251.2	251.6	225.8	469.9	-	695.7
October	270.4	270.4	W	W	-	563.3	270.4	270.4	236.6	522.7	-	759.3
November	259.5	W	W	W	-	578.0	259.5	260.0	234.7	530.1	-	764.8
December	262.4	262.4	W	W	-	595.8	262.4	262.4	237.9	526.0	-	763.9
2002 Average	247.3	W	W	W	-	557.6	247.3	247.4	237.6	501.8	-	739.4
Rhode Island												
January	W	173.5	309.1	501.1	-	810.2	W	173.5	309.1	501.1	-	810.2
February	W	185.2	312.5	499.3	-	811.7	W	185.2	312.5	499.3	-	811.7
March	W	189.6	316.7	550.9	-	867.6	W	189.6	316.7	550.9	-	867.6
April	W	193.3	312.9	542.9	-	855.8	W	193.3	312.9	542.9	-	855.8
May	W	199.0	313.0	590.0	-	903.0	W	199.0	313.0	590.0	-	903.0
June	W	201.1	318.8	573.0	-	891.8	W	201.1	318.8	573.0	-	891.8
July	W	203.6	319.9	579.9	-	899.8	W	203.6	319.9	579.9	-	899.8
August	W	W	318.5	619.6	-	938.1	W	203.1	318.5	619.6	-	938.1
September	W	192.4	303.9	558.1	-	862.0	W	192.4	303.9	558.1	-	862.0
October	W	206.2	309.7	596.4	-	906.0	W	206.2	309.7	596.4	-	906.0
November	W	204.7	309.8	598.6	-	908.4	W	204.7	309.8	598.6	-	908.4
December	W	212.2	305.2	625.5	-	930.7	W	212.2	305.2	625.5	-	930.7
2002 Average	W	197.1	312.5	570.2	-	882.7	W	197.1	312.5	570.2	-	882.7

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	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	-	W	W	W	-	443.7	-	-	-	-	-	-
February	-	W	W	W	-	453.0	-	-	-	-	-	-
March	-	W	W	W	-	433.1	-	-	-	-	-	-
April	-	W	W	W	-	447.9	-	-	-	-	-	-
May	-	W	W	W	-	471.2	-	-	-	-	-	-
June	-	W	W	W	-	473.0	-	-	-	-	-	-
July	-	W	W	W	-	526.3	-	-	-	-	-	-
August	-	W	W	W	-	516.2	-	-	-	-	-	-
September	-	W	W	W	-	453.9	-	-	-	-	-	-
October	-	W	W	W	-	482.7	-	-	-	-	-	-
November	-	W	W	W	-	441.2	-	-	-	-	-	-
December	-	W	W	W	-	471.9	-	-	-	-	-	-
2002 Average	-	W	W	W	-	468.1	-	-	-	-	-	-
Subdistrict IB												
January	2,892.9	W	W	7,902.6	W	12,377.2	-	-	-	-	-	-
February	3,083.6	W	W	8,096.5	W	13,325.0	-	-	-	-	-	-
March	3,142.6	W	W	W	2,105.5	13,171.6	-	-	-	-	-	-
April	3,168.0	W	W	9,045.1	W	15,139.8	-	-	-	-	-	-
May	3,319.4	W	W	9,430.1	W	15,573.9	-	-	-	-	-	-
June	3,379.0	3,422.1	W	9,407.2	W	15,554.1	-	-	-	-	-	-
July	3,436.3	W	W	9,967.3	W	15,831.3	-	-	-	-	-	-
August	3,494.8	3,544.5	W	W	3,265.6	15,584.2	-	-	-	-	-	-
September	3,200.2	W	W	8,903.5	W	13,416.0	-	-	-	-	-	-
October	3,343.3	W	W	9,208.4	W	13,946.9	-	-	-	-	-	-
November	3,341.9	W	W	W	W	14,158.2	-	-	-	-	-	-
December	3,299.9	W	W	W	W	13,690.2	-	-	-	-	-	-
2002 Average	3,259.8	3,302.8	W	9,004.4	W	14,319.4	-	-	-	-	-	-
Delaware												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
2002 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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Vermont												
January	-	-	-	-	-	-	-	W	W	W	-	443.7
February	-	-	-	-	-	-	-	W	W	W	-	453.0
March	-	-	-	-	-	-	-	W	W	W	-	433.1
April	-	-	-	-	-	-	-	W	W	W	-	447.9
May	-	-	-	-	-	-	-	W	W	W	-	471.2
June	-	-	-	-	-	-	-	W	W	W	-	473.0
July	-	-	-	-	-	-	-	W	W	W	-	526.3
August	-	-	-	-	-	-	-	W	W	W	-	516.2
September	-	-	-	-	-	-	-	W	W	W	-	453.9
October	-	-	-	-	-	-	-	W	W	W	-	482.7
November	-	-	-	-	-	-	-	W	W	W	-	441.2
December	-	-	-	-	-	-	-	W	W	W	-	471.9
2002 Average	-	-	-	-	-	-	-	W	W	W	-	468.1
Subdistrict IB												
January	3,288.7	W	14,395.9	6,221.2	2,654.6	23,271.7	6,181.6	6,319.1	W	14,123.8	W	35,648.9
February	3,475.1	W	W	6,793.4	W	24,101.2	6,558.8	6,697.6	17,193.2	14,889.8	5,343.1	37,426.2
March	3,571.4	W	W	W	4,171.9	26,119.4	6,713.9	6,868.6	17,439.2	15,574.4	6,277.4	39,291.0
April	3,650.4	W	W	7,403.6	W	25,785.3	6,818.4	6,982.9	16,790.5	16,448.7	7,685.9	40,925.1
May	3,756.5	W	W	7,623.3	W	26,288.0	7,076.0	7,223.4	16,726.6	17,053.4	8,081.9	41,861.8
June	3,875.7	3,976.4	W	7,535.8	W	26,813.9	7,254.7	7,398.4	17,176.2	16,943.0	8,248.8	42,368.0
July	3,918.0	W	W	7,415.9	W	25,823.5	7,354.3	7,506.3	W	17,383.2	W	41,654.8
August	3,968.1	4,060.8	W	W	5,178.6	27,589.6	7,462.9	7,605.3	16,914.2	17,815.4	8,444.3	43,173.8
September	3,630.1	W	W	7,304.3	W	26,124.5	6,830.3	6,975.3	15,999.4	16,207.8	7,333.4	39,540.6
October	3,696.1	W	W	7,608.4	W	25,829.8	7,039.4	7,253.8	16,322.1	16,816.7	6,637.9	39,776.7
November	3,745.2	W	14,134.7	W	W	24,490.0	7,087.0	7,293.7	W	15,999.8	W	38,648.1
December	3,700.7	W	13,943.2	W	W	24,177.6	7,000.6	7,205.2	W	16,532.9	W	37,867.8
2002 Average	3,691.0	3,810.9	W	7,322.1	W	25,543.4	6,950.8	7,113.6	16,696.7	16,326.5	6,839.6	39,862.8
Delaware												
January	30.8	W	W	W	-	863.5	30.8	W	W	W	-	863.5
February	41.0	W	184.1	712.0	-	896.1	41.0	W	184.1	712.0	-	896.1
March	44.8	W	200.3	766.9	-	967.2	44.8	W	200.3	766.9	-	967.2
April	48.7	49.8	189.4	814.4	-	1,003.8	48.7	49.8	189.4	814.4	-	1,003.8
May	49.8	50.3	185.8	829.4	-	1,015.2	49.8	50.3	185.8	829.4	-	1,015.2
June	51.6	52.7	185.9	840.9	-	1,026.8	51.6	52.7	185.9	840.9	-	1,026.8
July	57.7	58.5	W	W	-	1,033.3	57.7	58.5	W	W	-	1,033.3
August	56.4	56.4	195.1	869.3	-	1,064.4	56.4	56.4	195.1	869.3	-	1,064.4
September	45.4	45.5	185.4	793.9	-	979.3	45.4	45.5	185.4	793.9	-	979.3
October	48.0	NA	189.9	823.3	-	1,013.2	48.0	NA	189.9	823.3	-	1,013.2
November	47.8	NA	W	W	-	838.8	47.8	NA	W	W	-	838.8
December	49.2	NA	W	W	-	866.9	49.2	NA	W	W	-	866.9
2002 Average	47.6	55.9	187.6	777.0	-	964.6	47.6	55.9	187.6	777.0	-	964.6
District of Columbia												
January	-	W	248.0	-	-	248.0	-	W	248.0	-	-	248.0
February	-	W	285.8	-	-	285.8	-	W	285.8	-	-	285.8
March	-	W	305.3	-	-	305.3	-	W	305.3	-	-	305.3
April	-	W	302.3	-	-	302.3	-	W	302.3	-	-	302.3
May	-	W	295.3	-	-	295.3	-	W	295.3	-	-	295.3
June	-	W	299.6	-	-	299.6	-	W	299.6	-	-	299.6
July	-	W	285.5	-	-	285.5	-	W	285.5	-	-	285.5
August	-	W	285.8	-	-	285.8	-	W	285.8	-	-	285.8
September	-	W	276.4	-	-	276.4	-	W	276.4	-	-	276.4
October	-	W	298.6	-	-	298.6	-	W	298.6	-	-	298.6
November	-	W	287.7	-	-	287.7	-	W	287.7	-	-	287.7
December	-	W	276.4	-	-	276.4	-	W	276.4	-	-	276.4
2002 Average	-	6.9	287.2	-	-	287.2	-	6.9	287.2	-	-	287.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	-	W	W	W	-	492.2	-	-	-	-	-	-
February	-	W	W	W	-	503.8	-	-	-	-	-	-
March	-	W	W	W	-	511.1	-	-	-	-	-	-
April	-	W	W	W	-	517.3	-	-	-	-	-	-
May	-	W	W	W	-	560.4	-	-	-	-	-	-
June	-	W	W	W	-	644.3	-	-	-	-	-	-
July	-	W	W	W	-	696.7	-	-	-	-	-	-
August	-	-	W	W	-	720.5	-	-	-	-	-	-
September	-	-	W	W	-	575.3	-	-	-	-	-	-
October	-	W	W	W	-	570.1	-	-	-	-	-	-
November	-	W	W	W	-	581.2	-	-	-	-	-	-
December	-	W	W	W	W	610.9	-	-	-	-	-	-
2002 Average	-	W	W	W	W	582.7	-	-	-	-	-	-
New Jersey												
January	-	-	-	-	743.3	743.3	-	-	-	-	-	-
February	-	-	-	-	1,512.9	1,512.9	-	-	-	-	-	-
March	-	-	-	-	530.3	530.3	-	-	-	-	-	-
April	-	-	-	-	2,039.0	2,039.0	-	-	-	-	-	-
May	-	-	-	-	2,465.1	2,465.1	-	-	-	-	-	-
June	-	-	-	-	2,462.5	2,462.5	-	-	-	-	-	-
July	-	-	-	-	2,062.5	2,062.5	-	-	-	-	-	-
August	-	-	-	-	2,134.1	2,134.1	-	-	-	-	-	-
September	-	-	-	-	1,218.2	1,218.2	-	-	-	-	-	-
October	-	-	-	-	1,229.3	1,229.3	-	-	-	-	-	-
November	-	-	-	-	2,040.7	2,040.7	-	-	-	-	-	-
December	-	-	-	-	1,231.4	1,231.4	-	-	-	-	-	-
2002 Average	-	-	-	-	1,636.8	1,636.8	-	-	-	-	-	-
New York												
January	1,348.6	1,370.7	W	3,182.2	W	4,581.5	-	-	-	-	-	-
February	1,416.4	1,441.5	W	3,151.5	W	4,639.9	-	-	-	-	-	-
March	1,436.9	1,462.2	W	3,265.4	W	4,722.9	-	-	-	-	-	-
April	1,445.9	1,475.7	1,087.2	W	W	4,975.4	-	-	-	-	-	-
May	1,502.3	1,531.2	1,152.7	W	W	4,899.5	-	-	-	-	-	-
June	1,500.0	W	1,172.7	W	W	4,769.9	-	-	-	-	-	-
July	1,548.5	1,578.1	1,234.2	W	W	5,411.6	-	-	-	-	-	-
August	1,560.3	1,585.7	1,262.4	3,977.6	-	5,240.1	-	-	-	-	-	-
September	1,421.4	W	1,096.6	3,555.0	-	4,651.5	-	-	-	-	-	-
October	1,496.9	1,525.5	W	3,457.9	W	4,707.9	-	-	-	-	-	-
November	1,488.5	1,517.4	W	3,419.3	W	4,529.5	-	-	-	-	-	-
December	1,508.5	1,534.7	W	3,427.9	W	4,662.4	-	-	-	-	-	-
2002 Average	1,473.4	W	1,138.3	3,484.1	196.1	4,818.4	-	-	-	-	-	-
Pennsylvania												
January	1,544.4	1,555.3	W	W	1,254.6	6,560.3	-	-	-	-	-	-
February	1,667.3	1,673.0	1,135.4	W	W	6,668.4	-	-	-	-	-	-
March	1,705.7	1,713.8	W	5,011.4	W	7,407.4	-	-	-	-	-	-
April	1,722.1	1,737.5	1,055.8	W	W	7,608.1	-	-	-	-	-	-
May	1,817.2	1,830.8	1,081.2	W	W	7,648.9	-	-	-	-	-	-
June	1,878.9	1,889.0	1,106.7	W	W	7,677.3	-	-	-	-	-	-
July	1,887.8	1,905.0	1,080.5	W	W	7,660.4	-	-	-	-	-	-
August	1,934.5	1,958.8	W	W	1,131.5	7,489.4	-	-	-	-	-	-
September	1,778.8	1,791.8	1,036.3	W	W	6,971.0	-	-	-	-	-	-
October	1,846.4	1,860.5	1,064.7	W	W	7,439.6	-	-	-	-	-	-
November	1,853.3	1,872.1	W	4,619.4	W	7,006.7	-	-	-	-	-	-
December	1,791.4	1,804.3	W	4,683.3	W	7,185.5	-	-	-	-	-	-
2002 Average	1,786.4	1,800.1	1,076.7	W	W	7,281.5	-	-	-	-	-	-

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	W	W	W	4,634.4	—	48.4	3,001.3	W	W	5,126.5
February	—	W	W	W	—	4,928.6	—	52.6	3,198.1	2,234.3	—	5,432.5
March	—	W	W	1,617.5	W	4,957.9	—	54.7	3,228.0	W	W	5,469.0
April	—	W	W	1,735.4	W	4,824.1	—	W	3,016.3	W	W	5,341.4
May	—	46.6	W	1,840.3	W	4,850.5	—	W	2,950.6	W	W	5,410.8
June	—	W	W	1,839.9	W	5,189.8	—	W	2,975.9	W	W	5,834.1
July	—	W	W	W	W	5,172.2	—	W	2,968.9	W	W	5,869.0
August	—	W	W	W	—	5,094.9	—	W	3,026.7	2,788.7	—	5,815.5
September	—	W	W	W	W	5,185.7	—	W	2,909.1	W	W	5,761.1
October	—	59.9	W	W	—	4,724.6	—	W	2,866.7	2,428.0	—	5,294.7
November	—	57.5	W	W	—	5,032.6	—	W	2,942.4	2,671.4	—	5,613.9
December	—	60.9	W	2,080.0	W	5,042.8	—	W	2,870.1	W	W	5,653.7
2002 Average	—	W	W	W	W	4,969.2	—	52.4	2,994.9	2,431.8	125.1	5,551.9
New Jersey												
January	1,494.5	1,520.5	4,893.9	2,226.1	2,287.6	9,407.6	1,494.5	1,520.5	4,893.9	2,226.1	3,031.0	10,151.0
February	1,594.5	1,617.0	4,938.3	2,495.8	2,197.2	9,631.3	1,594.5	1,617.0	4,938.3	2,495.8	3,710.1	11,144.2
March	1,656.3	1,679.7	4,974.0	2,541.2	3,759.8	11,275.0	1,656.3	1,679.7	4,974.0	2,541.2	4,290.1	11,805.3
April	1,675.1	1,697.6	4,879.3	2,793.4	3,147.2	10,819.9	1,675.1	1,697.6	4,879.3	2,793.4	5,186.2	12,858.9
May	1,708.6	1,731.5	4,810.5	2,861.7	3,481.6	11,153.8	1,708.6	1,731.5	4,810.5	2,861.7	5,946.7	13,618.8
June	1,774.9	1,798.1	4,996.1	2,802.1	3,776.0	11,574.1	1,774.9	1,798.1	4,996.1	2,802.1	6,238.5	14,036.6
July	1,802.8	1,825.7	4,933.2	2,657.8	3,178.3	10,769.4	1,802.8	1,825.7	4,933.2	2,657.8	5,240.9	12,831.9
August	1,824.5	1,844.1	4,836.8	2,886.4	4,635.4	12,358.5	1,824.5	1,844.1	4,836.8	2,886.4	6,769.5	14,492.6
September	1,629.8	1,649.5	4,561.5	2,599.1	4,412.3	11,572.8	1,629.8	1,649.5	4,561.5	2,599.1	5,630.4	12,791.0
October	1,628.3	1,652.8	4,681.8	2,908.0	3,358.3	10,948.2	1,628.3	1,652.8	4,681.8	2,908.0	4,587.6	12,177.5
November	1,659.4	1,679.5	4,639.6	2,810.3	2,431.3	9,881.2	1,659.4	1,679.5	4,639.6	2,810.3	4,472.0	11,921.9
December	1,662.0	1,683.2	4,663.2	3,069.1	1,950.4	9,682.6	1,662.0	1,683.2	4,663.2	3,069.1	3,181.7	10,914.0
2002 Average	1,676.5	1,698.9	4,816.9	2,722.4	3,223.9	10,763.2	1,676.5	1,698.9	4,816.9	2,722.4	4,860.7	12,400.0
New York												
January	917.4	931.1	W	1,172.7	W	5,622.6	2,266.0	2,301.9	5,349.3	4,354.9	499.9	10,204.1
February	937.9	953.1	W	1,252.7	W	5,795.3	2,354.3	2,394.6	5,548.5	4,404.3	482.4	10,435.1
March	964.2	979.1	W	1,257.9	W	6,006.3	2,401.1	2,441.3	5,700.6	4,523.3	505.3	10,729.2
April	1,020.6	1,037.0	4,443.0	W	W	6,125.0	2,466.5	2,512.7	5,530.1	4,594.9	975.4	11,100.4
May	1,075.5	1,090.1	4,454.7	W	W	6,336.3	2,577.8	2,621.3	5,607.5	4,950.4	677.9	11,235.8
June	1,117.7	W	4,647.5	W	W	6,163.6	2,617.7	2,660.4	5,820.2	4,967.8	145.5	10,933.5
July	1,135.5	1,147.1	4,528.3	W	W	6,096.9	2,684.0	2,725.2	5,762.5	W	W	11,508.6
August	1,154.2	1,163.7	W	1,426.7	W	6,322.1	2,714.5	2,749.5	W	5,404.3	W	11,562.2
September	1,041.5	W	4,242.9	1,348.7	140.1	5,731.7	2,462.9	2,504.3	5,339.5	4,903.7	140.1	10,383.2
October	1,069.2	1,083.2	W	1,412.1	W	6,279.2	2,566.2	2,608.6	5,434.5	4,870.1	682.5	10,987.1
November	1,094.0	1,105.3	W	1,247.2	W	6,022.2	2,582.5	2,622.7	5,393.1	4,666.4	492.2	10,551.7
December	1,054.1	1,067.4	W	W	W	5,951.7	2,562.6	2,602.1	5,353.8	W	W	10,614.1
2002 Average	1,049.2	W	4,408.5	1,336.2	295.3	6,040.0	2,522.6	2,563.3	5,546.7	4,820.3	491.4	10,858.4
Pennsylvania												
January	845.9	856.2	W	W	88.3	2,495.5	2,390.3	2,411.5	2,906.4	4,806.5	1,343.0	9,055.8
February	901.8	912.7	1,903.0	W	W	2,564.1	2,569.0	2,585.7	3,038.4	5,043.5	1,150.7	9,232.5
March	906.1	926.6	W	W	W	2,607.7	2,611.7	2,640.5	3,031.0	W	W	10,015.1
April	906.0	925.5	1,817.2	W	W	2,710.2	2,628.1	2,663.0	2,873.0	W	W	10,318.3
May	922.6	936.7	1,795.7	W	W	2,637.0	2,739.8	2,767.5	2,876.9	W	W	10,286.0
June	931.5	947.9	1,791.9	W	W	2,560.1	2,810.5	2,836.9	2,898.6	W	W	10,237.4
July	922.0	937.0	1,709.2	W	W	2,466.2	2,809.8	2,842.0	2,789.7	5,990.2	1,346.6	10,126.5
August	933.0	946.1	1,747.9	W	W	2,463.9	2,867.5	2,904.9	W	5,866.6	W	9,953.3
September	913.4	934.5	1,691.3	W	W	2,378.6	2,692.2	2,726.2	2,727.6	W	W	9,349.6
October	950.6	979.6	1,785.7	W	W	2,566.0	2,797.0	2,840.1	2,850.5	5,787.3	1,367.8	10,005.6
November	944.0	968.5	W	W	W	2,427.5	2,797.3	2,840.6	2,818.1	W	W	9,434.2
December	935.4	961.7	W	581.9	W	2,357.2	2,726.8	2,766.0	2,710.7	5,265.2	1,566.8	9,542.7
2002 Average	917.8	936.2	1,786.6	W	W	2,519.1	2,704.1	2,736.3	2,863.3	5,575.0	1,362.3	9,800.6

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	9,344.9	9,696.6	W	35,645.8	W	41,211.5	-	-	-	-	-	-
February	10,326.6	10,676.3	5,182.5	W	W	43,076.7	-	-	-	-	-	-
March	10,391.7	10,766.5	5,150.3	38,875.9	470.0	44,496.2	-	-	-	-	-	-
April	10,096.0	10,468.6	4,701.9	W	W	44,570.7	-	-	-	-	-	-
May	9,871.7	10,247.0	4,496.0	39,017.9	486.1	44,000.0	-	-	-	-	-	-
June	9,784.3	10,032.0	W	38,026.6	W	42,499.7	-	-	-	-	-	-
July	9,671.0	10,083.9	4,229.6	39,238.3	316.5	43,784.4	-	-	-	-	-	-
August	10,098.7	10,474.8	4,333.2	39,837.6	477.3	44,648.1	-	-	-	-	-	-
September	9,443.4	9,787.0	4,163.2	36,754.7	266.8	41,184.8	-	-	-	-	-	-
October	9,851.8	10,251.6	4,358.4	W	W	44,692.0	-	-	-	-	-	-
November	9,514.2	9,892.2	W	38,753.0	W	43,438.9	-	-	-	-	-	-
December	9,539.1	9,914.4	W	38,202.2	W	42,770.3	-	-	-	-	-	-
2002 Average	9,825.0	10,188.5	W	38,416.7	W	43,371.6	-	-	-	-	-	-
Florida												
January	5,456.0	5,614.7	4,157.6	10,586.6	-	14,744.2	-	-	-	-	-	-
February	6,009.0	6,142.4	W	11,062.1	W	15,380.1	-	-	-	-	-	-
March	6,071.1	6,211.0	W	11,512.3	W	16,031.7	-	-	-	-	-	-
April	5,786.5	5,925.3	3,874.8	11,353.1	787.8	16,015.7	-	-	-	-	-	-
May	5,565.8	5,694.6	W	10,971.1	W	15,052.5	-	-	-	-	-	-
June	5,406.6	5,504.4	W	10,667.1	W	14,347.8	-	-	-	-	-	-
July	5,364.9	5,495.0	3,444.6	10,748.5	253.1	14,446.3	-	-	-	-	-	-
August	5,631.9	5,766.1	3,530.1	11,062.5	477.3	15,069.9	-	-	-	-	-	-
September	5,302.5	5,427.6	3,426.0	10,632.2	266.8	14,325.0	-	-	-	-	-	-
October	5,712.4	5,843.7	3,612.8	11,681.8	-	15,294.6	-	-	-	-	-	-
November	5,595.6	5,713.8	W	11,071.5	W	15,018.1	-	-	-	-	-	-
December	5,653.7	5,772.0	W	10,917.7	W	14,341.1	-	-	-	-	-	-
2002 Average	5,627.7	5,757.4	3,706.5	11,022.9	274.0	15,003.4	-	-	-	-	-	-
Georgia												
January	1,709.9	1,769.7	587.5	8,111.9	-	8,699.5	-	-	-	-	-	-
February	1,873.8	1,938.4	647.5	8,480.9	-	9,128.5	-	-	-	-	-	-
March	1,833.7	1,910.0	582.7	8,945.9	-	9,528.7	-	-	-	-	-	-
April	1,840.8	1,915.0	W	8,682.7	W	9,322.7	-	-	-	-	-	-
May	1,857.6	1,939.8	531.7	W	W	9,371.4	-	-	-	-	-	-
June	1,860.4	1,908.7	515.6	8,543.9	-	9,059.5	-	-	-	-	-	-
July	1,828.5	1,911.8	NA	W	W	9,244.1	-	-	-	-	-	-
August	1,896.9	1,974.7	NA	8,763.5	-	9,291.2	-	-	-	-	-	-
September	1,759.3	1,829.1	NA	8,009.9	-	8,494.5	-	-	-	-	-	-
October	1,779.0	1,855.5	NA	W	W	9,608.0	-	-	-	-	-	-
November	1,559.3	1,624.8	NA	8,924.6	-	9,381.4	-	-	-	-	-	-
December	1,543.3	1,607.9	NA	8,612.7	-	9,037.4	-	-	-	-	-	-
2002 Average	1,778.0	1,848.4	526.1	8,627.6	28.6	9,182.3	-	-	-	-	-	-
North Carolina												
January	776.6	852.2	20.7	W	W	8,871.1	-	-	-	-	-	-
February	878.4	966.0	22.6	9,450.0	-	9,472.6	-	-	-	-	-	-
March	873.4	964.7	W	9,535.8	W	9,774.3	-	-	-	-	-	-
April	850.5	936.8	W	9,851.9	W	9,946.6	-	-	-	-	-	-
May	821.5	911.6	W	10,003.9	W	10,094.8	-	-	-	-	-	-
June	854.0	910.1	W	W	-	9,549.9	-	-	-	-	-	-
July	827.8	940.1	W	10,113.5	W	10,161.9	-	-	-	-	-	-
August	878.0	972.2	W	W	-	10,375.7	-	-	-	-	-	-
September	832.0	917.1	W	W	-	9,407.8	-	-	-	-	-	-
October	834.2	925.4	W	10,034.4	W	10,248.1	-	-	-	-	-	-
November	823.5	914.8	W	W	-	9,775.3	-	-	-	-	-	-
December	806.4	895.8	W	W	-	9,742.6	-	-	-	-	-	-
2002 Average	837.7	925.3	18.0	9,701.7	69.2	9,788.9	-	-	-	-	-	-

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Subdistrict IC												
January	919.8	981.7	W	2,177.5	W	4,217.3	10,264.7	10,678.3	6,988.6	37,823.2	617.0	45,428.8
February	944.2	1,013.4	2,159.5	W	W	4,427.9	11,270.8	11,689.6	7,342.1	40,077.2	85.4	47,504.6
March	946.9	1,018.0	2,135.1	2,242.3	—	4,377.4	11,338.7	11,784.5	7,285.4	41,118.2	470.0	48,873.6
April	972.3	1,045.8	2,013.1	W	W	4,363.9	11,068.3	11,514.3	6,714.9	41,227.9	991.7	48,934.6
May	972.9	1,044.3	2,014.9	2,570.6	—	4,585.5	10,844.6	11,291.2	6,510.9	41,588.5	486.1	48,585.5
June	1,003.7	1,064.1	2,048.0	2,433.0	—	4,480.9	10,788.0	11,096.1	W	40,459.6	W	46,980.6
July	968.7	1,053.5	2,012.1	2,477.6	—	4,489.7	10,639.7	11,137.4	6,241.6	41,715.9	316.5	48,274.0
August	1,014.5	1,092.0	1,995.6	2,551.0	—	4,546.6	11,113.2	11,566.8	6,328.8	42,388.6	477.3	49,194.6
September	920.7	991.8	1,902.5	2,438.0	—	4,340.5	10,364.1	10,778.9	6,065.7	39,192.7	266.8	45,525.3
October	899.4	996.1	1,869.7	W	W	4,413.2	10,751.2	11,247.8	6,228.1	42,310.2	566.9	49,105.2
November	912.4	994.8	W	2,577.9	W	4,582.2	10,426.6	10,887.0	6,041.3	41,330.9	648.9	48,021.1
December	929.1	1,012.0	W	2,564.4	W	4,598.9	10,468.2	10,926.5	5,883.9	40,766.5	718.8	47,369.2
2002 Average	950.4	1,025.7	W	2,425.8	W	4,452.3	10,775.4	11,214.3	6,485.2	40,842.6	496.1	47,823.9
Florida												
January	—	—	—	—	—	—	5,456.0	5,614.7	4,157.6	10,586.6	—	14,744.2
February	—	—	—	—	—	—	6,009.0	6,142.4	W	11,062.1	W	15,380.1
March	—	—	—	—	—	—	6,071.1	6,211.0	W	11,512.3	W	16,031.7
April	—	—	—	—	—	—	5,786.5	5,925.3	3,874.8	11,353.1	787.8	16,015.7
May	—	—	—	—	—	—	5,565.8	5,694.6	W	10,971.1	W	15,052.5
June	—	—	—	—	—	—	5,406.6	5,504.4	W	10,667.1	W	14,347.8
July	—	—	—	—	—	—	5,364.9	5,495.0	3,444.6	10,748.5	253.1	14,446.3
August	—	—	—	—	—	—	5,631.9	5,766.1	3,530.1	11,062.5	477.3	15,069.9
September	—	—	—	—	—	—	5,302.5	5,427.6	3,426.0	10,632.2	266.8	14,325.0
October	—	—	—	—	—	—	5,712.4	5,843.7	3,612.8	11,681.8	—	15,294.6
November	—	—	—	—	—	—	5,595.6	5,713.8	W	11,071.5	W	15,018.1
December	—	—	—	—	—	—	5,653.7	5,772.0	W	10,917.7	W	14,341.1
2002 Average	—	—	—	—	—	—	5,627.7	5,757.4	3,706.5	11,022.9	274.0	15,003.4
Georgia												
January	—	—	—	—	—	—	1,709.9	1,769.7	587.5	8,111.9	—	8,699.5
February	—	—	—	—	—	—	1,873.8	1,938.4	647.5	8,480.9	—	9,128.5
March	—	—	—	—	—	—	1,833.7	1,910.0	582.7	8,945.9	—	9,528.7
April	—	—	—	—	—	—	1,840.8	1,915.0	W	8,682.7	W	9,322.7
May	—	—	—	—	—	—	1,857.6	1,939.8	531.7	W	W	9,371.4
June	—	—	—	—	—	—	1,860.4	1,908.7	515.6	8,543.9	—	9,059.5
July	—	—	—	—	—	—	1,828.5	1,911.8	NA	W	W	9,244.1
August	—	—	—	—	—	—	1,896.9	1,974.7	NA	8,763.5	—	9,291.2
September	—	—	—	—	—	—	1,759.3	1,829.1	NA	8,009.9	—	8,494.5
October	—	—	—	—	—	—	1,779.0	1,855.5	NA	W	W	9,608.0
November	—	—	—	—	—	—	1,559.3	1,624.8	NA	8,924.6	—	9,381.4
December	—	—	—	—	—	—	1,543.3	1,607.9	NA	8,612.7	—	9,037.4
2002 Average	—	—	—	—	—	—	1,778.0	1,848.4	526.1	8,627.6	28.6	9,182.3
North Carolina												
January	—	—	—	—	—	—	776.6	852.2	20.7	W	W	8,871.1
February	—	—	—	—	—	—	878.4	966.0	22.6	9,450.0	—	9,472.6
March	—	—	—	—	—	—	873.4	964.7	W	9,535.8	W	9,774.3
April	—	—	—	—	—	—	850.5	936.8	W	9,851.9	W	9,946.6
May	—	—	—	—	—	—	821.5	911.6	W	10,003.9	W	10,094.8
June	—	—	—	—	—	—	854.0	910.1	W	W	—	9,549.9
July	—	—	—	—	—	—	827.8	940.1	W	10,113.5	W	10,161.9
August	—	—	—	—	—	—	878.0	972.2	W	W	—	10,375.7
September	—	—	—	—	—	—	832.0	917.1	W	W	—	9,407.8
October	—	—	—	—	—	—	834.2	925.4	W	10,034.4	W	10,248.1
November	—	—	—	—	—	—	823.5	914.8	W	W	—	9,775.3
December	—	—	—	—	—	—	806.4	895.8	W	W	—	9,742.6
2002 Average	—	—	—	—	—	—	837.7	925.3	18.0	9,701.7	69.2	9,788.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	763.0	810.3	W	4,072.8	W	4,504.4	-	-	-	-	-	-
February	845.2	896.3	W	W	-	4,574.4	-	-	-	-	-	-
March	894.8	950.2	182.6	4,368.5	-	4,551.0	-	-	-	-	-	-
April	886.0	947.9	186.8	4,429.9	-	4,616.6	-	-	-	-	-	-
May	881.4	941.9	186.1	4,444.8	-	4,630.9	-	-	-	-	-	-
June	895.9	933.3	190.4	4,406.1	-	4,596.5	-	-	-	-	-	-
July	916.9	987.8	194.0	4,642.1	-	4,836.1	-	-	-	-	-	-
August	942.2	1,000.6	203.8	4,540.5	-	4,744.4	-	-	-	-	-	-
September	879.9	934.3	195.4	4,086.4	-	4,281.8	-	-	-	-	-	-
October	885.9	942.0	201.6	4,256.5	-	4,458.1	-	-	-	-	-	-
November	884.0	942.1	163.5	4,214.0	-	4,377.5	-	-	-	-	-	-
December	895.4	949.9	164.2	4,298.9	-	4,463.1	-	-	-	-	-	-
2002 Average	881.1	936.7	W	4,347.0	W	4,553.7	-	-	-	-	-	-
Virginia												
January	142.2	150.8	W	W	W	3,560.5	-	-	-	-	-	-
February	172.8	184.6	W	W	W	3,634.4	-	-	-	-	-	-
March	176.0	186.1	55.7	W	W	3,736.3	-	-	-	-	-	-
April	176.6	186.9	49.4	W	W	3,817.3	-	-	-	-	-	-
May	182.7	194.5	W	W	-	3,887.3	-	-	-	-	-	-
June	188.6	195.4	W	W	-	3,853.7	-	-	-	-	-	-
July	157.9	173.5	W	W	-	4,029.5	-	-	-	-	-	-
August	161.3	172.5	W	W	-	4,056.6	-	-	-	-	-	-
September	136.4	145.1	W	W	-	3,603.4	-	-	-	-	-	-
October	119.6	163.3	40.7	W	W	3,941.8	-	-	-	-	-	-
November	124.2	169.0	W	W	W	3,848.1	-	-	-	-	-	-
December	126.4	174.7	W	W	W	4,137.9	-	-	-	-	-	-
2002 Average	155.2	174.6	W	W	71.3	3,844.6	-	-	-	-	-	-
West Virginia												
January	497.2	498.9	W	W	-	831.9	-	-	-	-	-	-
February	547.5	548.5	W	W	-	886.6	-	-	-	-	-	-
March	542.7	544.5	W	W	-	874.1	-	-	-	-	-	-
April	555.7	556.7	W	W	-	851.7	-	-	-	-	-	-
May	562.8	564.5	W	W	-	963.0	-	-	-	-	-	-
June	578.8	580.1	W	W	-	1,092.3	-	-	-	-	-	-
July	575.0	575.8	W	W	-	1,066.5	-	-	-	-	-	-
August	588.4	588.6	W	W	-	1,110.3	-	-	-	-	-	-
September	533.2	533.8	W	W	-	1,072.2	-	-	-	-	-	-
October	520.8	521.8	W	W	-	1,141.3	-	-	-	-	-	-
November	527.6	527.6	W	W	-	1,038.6	-	-	-	-	-	-
December	514.0	514.0	W	W	-	1,048.2	-	-	-	-	-	-
2002 Average	545.2	546.2	W	W	-	998.8	-	-	-	-	-	-
PAD District II												
January	11,411.7	11,776.0	4,547.1	W	W	66,586.2	1,070.0	1,078.5	W	W	-	3,853.8
February	12,178.4	12,544.9	4,631.5	W	W	67,591.6	1,101.7	1,111.5	W	W	-	4,002.3
March	11,628.7	11,982.0	4,573.4	W	W	66,223.0	1,085.7	1,094.5	W	W	-	4,135.7
April	12,349.2	12,748.5	4,518.9	60,978.9	6,050.4	71,548.2	1,132.1	1,141.6	W	W	-	4,150.4
May	12,296.2	12,721.6	4,381.5	64,204.8	6,508.7	75,095.0	1,182.9	1,193.3	W	W	-	4,526.7
June	12,772.1	13,116.7	4,476.5	64,518.4	5,730.9	74,725.8	1,207.7	1,215.7	W	W	-	4,656.1
July	12,800.7	13,171.5	4,278.5	66,482.8	4,924.2	75,685.5	1,217.3	1,225.4	W	W	-	5,196.9
August	13,231.2	13,596.3	4,268.1	66,275.5	6,408.6	76,952.3	1,240.7	1,251.1	W	W	-	4,577.8
September	11,949.5	12,289.1	4,009.6	60,597.5	6,694.2	71,301.3	1,167.0	1,178.1	W	W	-	4,303.9
October	12,076.6	12,332.9	4,260.3	63,384.2	6,917.6	74,562.2	1,174.7	1,186.9	W	W	-	4,480.3
November	12,683.8	12,908.5	3,938.3	61,233.0	7,609.7	72,781.0	1,185.1	1,195.3	W	W	-	4,505.6
December	12,208.9	12,433.1	4,012.2	60,517.3	8,093.9	72,623.4	1,181.1	1,190.3	W	W	-	4,289.2
2002 Average	12,298.4	12,634.4	4,323.1	61,772.8	6,076.2	72,172.1	1,162.5	1,172.2	391.4	4,001.6	-	4,392.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Carolina												
January	-	-	-	-	-	-	763.0	810.3	W	4,072.8	W	4,504.4
February	-	-	-	-	-	-	845.2	896.3	W	W	-	4,574.4
March	-	-	-	-	-	-	894.8	950.2	182.6	4,368.5	-	4,551.0
April	-	-	-	-	-	-	886.0	947.9	186.8	4,429.9	-	4,616.6
May	-	-	-	-	-	-	881.4	941.9	186.1	4,444.8	-	4,630.9
June	-	-	-	-	-	-	895.9	933.3	190.4	4,406.1	-	4,596.5
July	-	-	-	-	-	-	916.9	987.8	194.0	4,642.1	-	4,836.1
August	-	-	-	-	-	-	942.2	1,000.6	203.8	4,540.5	-	4,744.4
September	-	-	-	-	-	-	879.9	934.3	195.4	4,086.4	-	4,281.8
October	-	-	-	-	-	-	885.9	942.0	201.6	4,256.5	-	4,458.1
November	-	-	-	-	-	-	884.0	942.1	163.5	4,214.0	-	4,377.5
December	-	-	-	-	-	-	895.4	949.9	164.2	4,298.9	-	4,463.1
2002 Average	-	-	-	-	-	-	881.1	936.7	W	4,347.0	W	4,553.7
Virginia												
January	919.8	981.7	W	W	W	4,217.3	1,062.1	1,132.5	2,061.2	5,598.4	118.2	7,777.7
February	944.2	1,013.4	2,159.5	W	W	4,427.9	1,117.0	1,197.9	W	5,800.1	W	8,062.4
March	946.9	1,018.0	2,135.1	2,242.3	-	4,377.4	1,122.9	1,204.1	2,190.8	W	W	8,113.7
April	972.3	1,045.8	2,013.1	W	W	4,363.9	1,148.9	1,232.7	2,062.4	W	W	8,181.2
May	972.9	1,044.3	W	W	-	4,585.5	1,155.5	1,238.8	2,085.5	6,387.2	-	8,472.8
June	1,003.7	1,064.1	W	W	-	4,480.9	1,192.4	1,259.5	2,101.4	6,233.2	-	8,334.6
July	968.7	1,053.5	W	W	-	4,489.7	1,126.6	1,226.9	2,063.2	6,456.0	-	8,519.2
August	1,014.5	1,092.0	W	W	-	4,546.6	1,175.8	1,264.5	2,052.2	6,551.0	-	8,603.2
September	920.7	991.8	W	W	-	4,340.5	1,057.1	1,136.9	1,945.2	5,998.8	-	7,943.9
October	899.4	996.1	1,869.7	W	W	4,413.2	1,019.0	1,159.4	1,910.4	6,282.2	162.4	8,355.0
November	912.4	994.8	W	2,577.9	W	4,582.2	1,036.6	1,163.8	1,967.0	W	W	8,430.3
December	929.1	1,012.0	W	2,564.4	W	4,598.9	1,055.5	1,186.8	1,939.2	W	W	8,736.8
2002 Average	950.4	1,025.7	W	2,425.8	W	4,452.3	1,105.7	1,200.4	2,048.4	W	W	8,296.9
West Virginia												
January	-	-	-	-	-	-	497.2	498.9	W	W	-	831.9
February	-	-	-	-	-	-	547.5	548.5	W	W	-	886.6
March	-	-	-	-	-	-	542.7	544.5	W	W	-	874.1
April	-	-	-	-	-	-	555.7	556.7	W	W	-	851.7
May	-	-	-	-	-	-	562.8	564.5	W	W	-	963.0
June	-	-	-	-	-	-	578.8	580.1	W	W	-	1,092.3
July	-	-	-	-	-	-	575.0	575.8	W	W	-	1,066.5
August	-	-	-	-	-	-	588.4	588.6	W	W	-	1,110.3
September	-	-	-	-	-	-	533.2	533.8	W	W	-	1,072.2
October	-	-	-	-	-	-	520.8	521.8	W	W	-	1,141.3
November	-	-	-	-	-	-	527.6	527.6	W	W	-	1,038.6
December	-	-	-	-	-	-	514.0	514.0	W	W	-	1,048.2
2002 Average	-	-	-	-	-	-	545.2	546.2	W	W	-	998.8
PAD District II												
January	3,094.5	3,145.8	W	7,347.2	W	10,535.1	15,576.3	16,000.3	8,119.0	67,465.4	5,390.7	80,975.2
February	3,223.4	3,282.9	W	7,560.1	W	10,771.9	16,503.5	16,939.2	8,224.1	69,746.9	4,394.9	82,365.9
March	3,133.1	3,186.9	W	7,788.6	W	11,059.7	15,847.5	16,263.5	8,213.3	69,024.9	4,180.2	81,418.4
April	3,181.9	3,244.5	W	W	-	10,848.8	16,663.3	17,134.7	8,036.9	72,460.0	6,050.4	86,547.3
May	3,234.8	3,292.0	W	W	-	11,042.3	16,713.8	17,206.9	7,829.7	76,325.6	6,508.7	90,664.0
June	3,359.9	3,416.3	W	W	-	11,138.1	17,339.6	17,748.7	7,977.7	76,811.4	5,730.9	90,519.9
July	3,345.5	3,386.2	W	W	-	11,136.4	17,363.5	17,783.1	7,726.5	79,368.2	4,924.2	92,018.8
August	3,316.2	3,374.1	W	W	-	11,412.6	17,788.1	18,221.5	7,713.1	78,820.9	6,408.6	92,942.6
September	3,147.5	3,204.4	W	W	-	10,906.1	16,264.1	16,671.6	7,368.7	72,448.4	6,694.2	86,511.3
October	3,257.9	3,321.5	W	W	-	11,330.7	16,509.2	16,841.3	7,816.7	75,638.8	6,917.6	90,373.2
November	3,358.0	3,423.5	W	W	-	11,162.9	17,226.9	17,527.3	7,345.0	73,494.9	7,609.7	88,449.6
December	3,354.7	3,407.4	W	W	-	11,176.6	16,744.7	17,030.7	7,156.5	72,838.8	8,093.9	88,089.2
2002 Average	3,250.7	3,307.2	3,077.2	7,960.8	8.1	11,046.0	16,711.6	17,113.8	7,791.6	73,735.1	6,084.3	87,611.0

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	359.7	373.5	W	3,873.9	W	4,690.5	-	-	-	-	-	-
February	403.9	417.0	W	3,733.1	W	4,370.8	-	-	-	-	-	-
March	394.5	406.2	W	W	501.4	4,295.1	-	-	-	-	-	-
April	407.5	420.1	W	W	1,036.4	5,242.7	-	-	-	-	-	-
May	299.9	311.6	W	W	1,254.2	5,445.2	-	-	-	-	-	-
June	299.8	306.6	W	W	1,351.9	5,665.2	-	-	-	-	-	-
July	270.3	286.2	W	W	515.0	5,057.3	-	-	-	-	-	-
August	281.7	293.6	W	W	1,402.7	6,156.9	-	-	-	-	-	-
September	248.2	258.9	W	W	1,932.9	6,049.5	-	-	-	-	-	-
October	241.6	253.7	W	W	1,375.3	5,404.5	-	-	-	-	-	-
November	260.0	271.7	W	W	2,068.3	5,824.4	-	-	-	-	-	-
December	270.4	281.5	W	W	1,225.5	5,155.5	-	-	-	-	-	-
2002 Average	310.8	322.7	121.3	W	W	5,282.7	-	-	-	-	-	-
Indiana												
January	1,388.0	1,401.3	415.7	4,190.1	271.2	4,877.0	-	-	-	-	-	-
February	1,499.1	1,510.2	457.4	4,386.8	525.0	5,369.3	-	-	-	-	-	-
March	1,410.0	1,422.7	408.4	4,451.4	544.9	5,404.7	-	-	-	-	-	-
April	1,482.6	1,495.4	410.4	4,683.6	627.9	5,721.9	-	-	-	-	-	-
May	1,505.7	1,518.9	431.2	5,099.0	447.5	5,977.6	-	-	-	-	-	-
June	W	W	430.4	4,994.8	411.9	5,837.1	-	-	-	-	-	-
July	W	W	428.0	5,089.3	350.7	5,868.0	-	-	-	-	-	-
August	W	1,659.7	439.3	5,221.8	362.9	6,024.0	-	-	-	-	-	-
September	W	1,475.7	410.1	4,948.1	147.1	5,505.4	-	-	-	-	-	-
October	W	1,500.8	428.0	5,007.4	366.9	5,802.2	-	-	-	-	-	-
November	W	1,658.8	401.5	4,725.5	248.9	5,375.8	-	-	-	-	-	-
December	W	1,565.9	397.4	4,611.5	425.0	5,433.9	-	-	-	-	-	-
2002 Average	1,524.5	1,535.7	421.3	4,786.8	393.5	5,601.5	-	-	-	-	-	-
Iowa												
January	99.1	99.7	-	3,143.4	-	3,143.4	-	-	-	-	-	-
February	109.3	109.6	-	3,475.5	-	3,475.5	-	-	-	-	-	-
March	101.5	101.8	-	3,244.2	-	3,244.2	-	-	-	-	-	-
April	132.3	132.9	-	3,468.7	-	3,468.7	-	-	-	-	-	-
May	133.9	134.3	-	3,877.3	-	3,877.3	-	-	-	-	-	-
June	130.1	130.4	W	W	-	3,903.6	-	-	-	-	-	-
July	126.0	126.1	W	W	-	3,911.5	-	-	-	-	-	-
August	132.4	132.4	-	3,890.4	-	3,890.4	-	-	-	-	-	-
September	124.4	124.7	-	3,498.8	-	3,498.8	-	-	-	-	-	-
October	106.8	107.5	-	3,928.5	-	3,928.5	-	-	-	-	-	-
November	NA	NA	-	3,641.9	-	3,641.9	-	-	-	-	-	-
December	NA	NA	-	3,853.7	-	3,853.7	-	-	-	-	-	-
2002 Average	118.5	118.8	W	W	-	3,654.9	-	-	-	-	-	-
Kansas												
January	418.9	421.8	W	3,051.9	W	3,789.5	-	-	-	-	-	-
February	450.6	454.8	W	3,201.9	W	3,831.9	-	-	-	-	-	-
March	447.7	452.6	W	3,092.2	W	3,749.4	-	-	-	-	-	-
April	461.5	466.6	W	3,308.5	W	4,155.9	-	-	-	-	-	-
May	476.3	479.3	W	3,602.0	W	4,515.0	-	-	-	-	-	-
June	488.0	490.5	W	3,658.8	W	4,334.6	-	-	-	-	-	-
July	474.4	474.4	W	3,555.4	W	4,464.2	-	-	-	-	-	-
August	473.6	474.9	W	3,582.1	W	4,517.5	-	-	-	-	-	-
September	434.5	436.5	W	3,326.4	W	3,931.7	-	-	-	-	-	-
October	419.0	421.4	W	3,712.0	W	4,585.5	-	-	-	-	-	-
November	406.8	408.7	W	3,461.5	W	4,203.7	-	-	-	-	-	-
December	401.1	403.0	W	3,450.6	W	4,133.1	-	-	-	-	-	-
2002 Average	446.0	448.6	W	3,418.5	W	4,187.5	-	-	-	-	-	-

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	2,101.0	2,107.1	W	3,515.6	W	5,594.4	2,460.7	2,480.6	2,183.4	7,389.6	712.0	10,284.9
February	2,169.7	2,176.6	W	3,673.8	W	5,812.6	2,573.6	2,593.6	2,221.3	7,406.9	555.1	10,183.4
March	2,097.7	2,108.5	W	W	—	6,061.0	2,492.3	2,514.8	2,260.0	7,594.7	501.4	10,356.1
April	2,067.6	2,082.9	W	W	—	5,765.7	2,475.0	2,502.9	2,158.6	7,813.5	1,036.4	11,008.5
May	2,158.9	2,173.5	W	W	—	5,876.6	2,458.8	2,485.1	2,102.3	7,965.3	1,254.2	11,321.8
June	2,247.2	2,264.7	W	W	—	5,964.6	2,547.0	2,571.3	2,145.8	8,132.0	1,351.9	11,629.7
July	2,227.8	2,239.9	W	W	—	5,899.1	2,498.1	2,526.1	2,109.8	8,331.5	515.0	10,956.4
August	2,197.2	2,214.7	W	W	—	6,031.1	2,479.0	2,508.4	2,090.0	8,695.3	1,402.7	12,188.0
September	2,092.1	2,108.9	W	W	—	5,889.2	2,340.4	2,367.8	2,065.2	7,940.7	1,932.9	11,938.8
October	2,221.3	2,239.4	W	W	—	6,136.5	2,462.9	2,493.0	2,237.3	7,928.4	1,375.3	11,541.0
November	2,280.8	2,297.2	W	W	—	6,018.9	2,540.7	2,568.9	2,218.6	7,556.4	2,068.3	11,843.3
December	2,314.1	2,327.6	W	W	—	5,927.3	2,584.5	2,609.1	2,160.6	7,696.5	1,225.5	11,082.7
2002 Average	2,181.5	2,195.3	2,041.1	W	W	5,915.7	2,492.3	2,518.0	2,162.4	7,874.8	1,161.1	11,198.4
Indiana												
January	206.6	210.9	221.2	620.8	—	842.0	1,594.6	1,612.2	636.9	4,810.8	271.2	5,719.0
February	221.6	230.3	228.0	620.9	—	848.9	1,720.8	1,740.4	685.5	5,007.6	525.0	6,218.1
March	212.6	217.5	249.7	651.0	—	900.7	1,622.6	1,640.2	658.1	5,102.4	544.9	6,305.4
April	235.0	239.5	221.8	635.8	—	857.6	1,717.6	1,734.8	632.3	5,319.4	627.9	6,579.5
May	216.6	219.8	234.7	645.1	—	879.9	1,722.3	1,738.7	665.9	5,744.1	447.5	6,857.5
June	W	W	239.1	628.9	—	868.0	1,820.1	1,831.3	669.5	5,623.7	411.9	6,705.1
July	W	W	239.0	663.8	—	902.8	1,837.5	1,848.0	667.0	5,753.1	350.7	6,770.8
August	W	224.8	243.9	705.5	—	949.3	1,873.0	1,884.5	683.1	5,927.3	362.9	6,973.3
September	W	207.1	226.3	663.1	—	889.5	1,669.2	1,682.8	636.5	5,611.3	147.1	6,394.8
October	W	211.3	NA	720.7	—	892.3	1,693.9	1,712.1	599.5	5,728.1	366.9	6,694.5
November	W	237.6	NA	698.4	—	848.2	1,878.9	1,896.3	551.3	5,423.9	248.9	6,224.0
December	W	231.1	NA	784.1	—	917.3	1,779.3	1,796.9	530.6	5,395.6	425.0	6,351.2
2002 Average	219.6	224.1	213.1	670.4	—	883.5	1,744.0	1,759.7	634.4	5,457.2	393.5	6,485.0
Iowa												
January	—	—	—	—	—	—	99.1	99.7	—	3,143.4	—	3,143.4
February	—	—	—	—	—	—	109.3	109.6	—	3,475.5	—	3,475.5
March	—	—	—	—	—	—	101.5	101.8	—	3,244.2	—	3,244.2
April	—	—	—	—	—	—	132.3	132.9	—	3,468.7	—	3,468.7
May	—	—	—	—	—	—	133.9	134.3	—	3,877.3	—	3,877.3
June	—	—	—	—	—	—	130.1	130.4	W	W	—	3,903.6
July	—	—	—	—	—	—	126.0	126.1	W	W	—	3,911.5
August	—	—	—	—	—	—	132.4	132.4	—	3,890.4	—	3,890.4
September	—	—	—	—	—	—	124.4	124.7	—	3,498.8	—	3,498.8
October	—	—	—	—	—	—	106.8	107.5	—	3,928.5	—	3,928.5
November	—	—	—	—	—	—	NA	NA	—	3,641.9	—	3,641.9
December	—	—	—	—	—	—	NA	NA	—	3,853.7	—	3,853.7
2002 Average	—	—	—	—	—	—	118.5	118.8	W	W	—	3,654.9
Kansas												
January	—	—	—	—	—	—	418.9	421.8	W	3,051.9	W	3,789.5
February	—	—	—	—	—	—	450.6	454.8	W	3,201.9	W	3,831.9
March	—	—	—	—	—	—	447.7	452.6	W	3,092.2	W	3,749.4
April	—	—	—	—	—	—	461.5	466.6	W	3,308.5	W	4,155.9
May	—	—	—	—	—	—	476.3	479.3	W	3,602.0	W	4,515.0
June	—	—	—	—	—	—	488.0	490.5	W	3,658.8	W	4,334.6
July	—	—	—	—	—	—	474.4	474.4	W	3,555.4	W	4,464.2
August	—	—	—	—	—	—	473.6	474.9	W	3,582.1	W	4,517.5
September	—	—	—	—	—	—	434.5	436.5	W	3,326.4	W	3,931.7
October	—	—	—	—	—	—	419.0	421.4	W	3,712.0	W	4,585.5
November	—	—	—	—	—	—	406.8	408.7	W	3,461.5	W	4,203.7
December	—	—	—	—	—	—	401.1	403.0	W	3,450.6	W	4,133.1
2002 Average	—	—	—	—	—	—	446.0	448.6	W	3,418.5	W	4,187.5

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	W	W	W	W	-	3,279.7	-	-	-	-	-	-
February	W	521.3	W	W	-	3,448.7	-	-	-	-	-	-
March	W	524.6	W	W	-	3,565.8	-	-	-	-	-	-
April	W	528.7	W	W	-	3,830.5	-	-	-	-	-	-
May	W	542.2	W	W	-	3,766.9	-	-	-	-	-	-
June	W	W	W	W	-	3,824.6	-	-	-	-	-	-
July	W	W	W	W	-	3,926.4	-	-	-	-	-	-
August	W	W	W	W	-	3,849.2	-	-	-	-	-	-
September	W	W	W	W	-	3,557.1	-	-	-	-	-	-
October	W	W	W	W	-	3,872.6	-	-	-	-	-	-
November	W	W	W	W	-	3,701.0	-	-	-	-	-	-
December	W	W	W	W	-	3,660.1	-	-	-	-	-	-
2002 Average	W	535.1	W	W	-	3,691.8	-	-	-	-	-	-
Michigan												
January	1,981.0	2,034.5	2,301.2	8,098.5	-	10,399.7	-	-	-	-	-	-
February	2,061.6	2,121.9	2,318.4	8,234.7	-	10,553.1	-	-	-	-	-	-
March	2,043.4	2,101.5	2,348.5	8,003.3	-	10,351.8	-	-	-	-	-	-
April	2,236.6	2,298.8	W	8,406.3	W	10,682.4	-	-	-	-	-	-
May	2,246.7	2,318.7	2,279.4	9,050.2	-	11,329.5	-	-	-	-	-	-
June	2,377.7	2,439.0	W	9,136.0	W	11,501.0	-	-	-	-	-	-
July	2,411.9	2,474.4	W	9,643.8	W	11,834.2	-	-	-	-	-	-
August	2,435.3	2,508.4	W	9,694.6	W	11,890.1	-	-	-	-	-	-
September	2,247.8	2,315.4	W	8,894.7	W	10,973.6	-	-	-	-	-	-
October	2,255.4	2,328.8	W	9,315.8	W	11,534.4	-	-	-	-	-	-
November	2,390.2	2,444.2	W	9,981.9	W	11,036.2	-	-	-	-	-	-
December	2,212.6	2,270.1	W	8,583.6	W	10,724.1	-	-	-	-	-	-
2002 Average	2,242.4	2,305.4	2,200.9	8,841.7	29.3	11,071.9	-	-	-	-	-	-
Minnesota												
January	W	0.6	W	845.5	W	W	W	1,078.5	W	3,360.6	-	W
February	W	0.6	W	834.0	W	W	W	1,111.5	W	3,531.9	-	W
March	W	0.5	W	773.4	W	W	W	1,094.5	W	3,680.4	-	W
April	W	W	W	830.0	W	W	W	W	W	3,681.8	-	W
May	W	1.2	W	941.6	W	W	W	1,193.3	W	4,045.0	-	W
June	W	W	W	834.9	W	W	W	W	W	4,158.8	-	W
July	W	W	W	955.8	W	W	W	W	W	4,692.7	-	W
August	W	W	W	823.9	W	W	W	W	W	4,084.7	-	W
September	W	0.7	W	828.9	W	W	W	1,178.1	W	3,799.3	-	W
October	W	W	W	834.3	W	W	W	W	W	3,992.2	-	W
November	W	W	W	682.9	W	W	W	W	W	4,026.2	-	W
December	W	W	W	880.9	W	W	W	W	W	3,822.4	-	W
2002 Average	0.5	0.6	W	W	W	W	W	1,162.5	1,172.2	391.4	W	W
Missouri												
January	455.4	485.7	W	W	W	3,494.9	-	-	-	-	-	-
February	476.3	W	W	W	W	3,476.5	-	-	-	-	-	-
March	481.0	W	W	W	W	3,551.5	-	-	-	-	-	-
April	W	W	W	W	-	3,518.8	-	-	-	-	-	-
May	W	W	7.6	3,850.1	-	3,857.7	-	-	-	-	-	-
June	W	540.1	W	W	W	4,076.1	-	-	-	-	-	-
July	W	552.7	W	W	-	4,219.0	-	-	-	-	-	-
August	W	566.6	W	W	W	4,061.8	-	-	-	-	-	-
September	W	528.2	W	W	W	3,659.4	-	-	-	-	-	-
October	W	562.6	5.0	W	W	3,812.7	-	-	-	-	-	-
November	W	556.8	4.7	3,725.4	-	3,730.1	-	-	-	-	-	-
December	W	548.2	W	W	-	3,560.3	-	-	-	-	-	-
2002 Average	514.4	W	W	3,671.6	W	3,753.9	-	-	-	-	-	-

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	W	W	W	W	—	1,096.3	662.4	713.1	45.3	4,330.7	—	4,375.9
February	W	280.0	W	W	—	1,097.6	745.9	801.3	43.9	4,502.4	—	4,546.3
March	W	274.4	W	W	W	1,125.8	744.4	799.0	W	4,614.5	W	4,691.6
April	W	297.5	W	W	—	1,161.1	766.8	826.2	50.5	4,941.0	—	4,991.5
May	W	287.7	W	W	—	1,235.8	764.2	829.9	53.7	4,949.1	—	5,002.8
June	W	W	W	W	—	1,259.3	783.7	828.4	46.0	5,038.0	—	5,084.0
July	W	W	W	W	—	1,259.5	820.0	867.9	57.2	5,128.8	—	5,185.9
August	W	W	W	W	—	1,312.9	843.1	893.6	48.2	5,113.8	—	5,162.0
September	W	W	W	W	—	1,159.8	752.7	800.3	47.2	4,669.7	—	4,716.9
October	W	W	W	W	—	1,176.1	768.9	818.9	51.4	4,997.3	—	5,048.7
November	W	W	W	W	—	1,096.1	823.6	875.6	46.3	4,750.7	—	4,797.1
December	W	W	W	W	—	1,094.5	779.4	823.5	32.8	4,721.8	—	4,754.5
2002 Average	W	288.1	W	W	W	1,173.6	771.3	823.2	W	4,815.3	W	4,865.3
Michigan												
January	—	—	—	—	—	—	1,981.0	2,034.5	2,301.2	8,098.5	—	10,399.7
February	—	—	—	—	—	—	2,061.6	2,121.9	2,318.4	8,234.7	—	10,553.1
March	—	—	—	—	—	—	2,043.4	2,101.5	2,348.5	8,003.3	—	10,351.8
April	—	—	—	—	—	—	2,236.6	2,298.8	W	8,406.3	W	10,682.4
May	—	—	—	—	—	—	2,246.7	2,318.7	2,279.4	9,050.2	—	11,329.5
June	—	—	—	—	—	—	2,377.7	2,439.0	W	9,136.0	W	11,501.0
July	—	—	—	—	—	—	2,411.9	2,474.4	W	9,643.8	W	11,834.2
August	—	—	—	—	—	—	2,435.3	2,508.4	W	9,694.6	W	11,890.1
September	—	—	—	—	—	—	2,247.8	2,315.4	W	8,894.7	W	10,973.6
October	—	—	—	—	—	—	2,255.4	2,328.8	W	9,315.8	W	11,534.4
November	—	—	—	—	—	—	2,390.2	2,444.2	W	8,981.9	W	11,036.2
December	—	—	—	—	—	—	2,212.6	2,270.1	W	8,583.6	W	10,724.1
2002 Average	—	—	—	—	—	—	2,242.4	2,305.4	2,200.9	8,841.7	29.3	11,071.9
Minnesota												
January	—	—	—	—	—	—	1,070.6	1,079.2	W	4,206.1	W	4,928.6
February	—	—	—	—	—	—	1,102.2	1,112.0	W	4,365.8	W	4,970.0
March	—	—	—	—	—	—	1,086.2	1,095.1	W	4,453.8	W	5,074.2
April	—	—	—	—	—	—	1,132.8	1,142.2	W	4,511.7	W	5,157.7
May	—	—	—	—	—	—	1,183.7	1,194.5	W	4,986.6	W	5,670.0
June	—	—	—	—	—	—	1,208.5	1,216.5	W	4,993.7	W	5,581.7
July	—	—	—	—	—	—	1,217.9	1,226.1	W	5,648.5	W	6,261.5
August	—	—	—	—	—	—	1,241.5	1,251.9	W	4,908.6	W	5,616.8
September	—	—	—	—	—	—	1,167.7	1,178.8	W	4,628.2	W	5,279.4
October	—	—	—	—	—	—	1,174.9	1,187.3	W	4,826.5	W	5,522.7
November	—	—	—	—	—	—	1,185.3	1,195.6	W	4,709.1	W	5,396.7
December	—	—	—	—	—	—	1,181.2	1,190.4	W	4,703.4	W	5,497.1
2002 Average	—	—	—	—	—	—	1,163.1	1,172.8	W	4,748.7	W	5,417.3
Missouri												
January	248.2	260.3	W	W	W	1,437.2	703.6	746.1	W	4,179.2	W	4,932.2
February	261.3	W	W	W	—	1,437.9	737.6	766.3	W	4,286.3	W	4,914.4
March	256.3	W	W	W	—	1,356.8	737.3	767.1	W	4,234.7	W	4,908.3
April	W	W	W	W	—	1,404.4	764.6	794.3	W	W	—	4,923.2
May	W	W	W	W	—	1,334.7	786.5	814.3	W	W	—	5,192.4
June	W	285.8	W	W	—	1,403.2	802.7	825.9	W	4,868.5	W	5,479.3
July	W	281.5	W	W	—	1,367.2	803.8	834.3	W	W	—	5,586.2
August	W	284.6	W	W	—	1,365.1	820.3	851.3	W	4,844.1	W	5,426.9
September	W	286.1	W	W	—	1,350.8	787.5	814.3	W	4,423.2	W	5,010.2
October	W	255.6	W	W	—	1,364.3	787.5	818.2	W	4,643.7	W	5,177.0
November	W	255.4	W	W	—	1,334.8	784.3	812.2	W	W	—	5,064.9
December	W	268.9	W	W	—	1,354.7	792.2	817.1	W	W	—	4,914.9
2002 Average	261.5	W	W	882.4	W	1,375.4	775.9	805.3	530.8	4,554.0	44.5	5,129.3

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	48.6	48.7	W	W	-	1,670.7	-	-	-	-	-	-
February	51.1	51.1	W	W	-	1,757.5	-	-	-	-	-	-
March	49.1	50.2	W	W	-	1,761.7	-	-	-	-	-	-
April	59.8	60.1	W	W	-	1,799.7	-	-	-	-	-	-
May	62.9	63.0	W	W	-	1,950.8	-	-	-	-	-	-
June	60.7	61.0	W	W	-	2,028.3	-	-	-	-	-	-
July	59.4	59.5	W	W	-	2,073.1	-	-	-	-	-	-
August	61.0	61.3	W	W	-	2,078.9	-	-	-	-	-	-
September	55.8	55.9	W	W	-	1,883.1	-	-	-	-	-	-
October	NA	NA	W	W	-	1,912.7	-	-	-	-	-	-
November	NA	NA	W	W	-	1,957.3	-	-	-	-	-	-
December	NA	NA	W	W	-	1,981.5	-	-	-	-	-	-
2002 Average	52.0	52.2	W	W	-	1,905.7	-	-	-	-	-	-
North Dakota												
January	NA	NA	W	W	-	817.6	-	-	-	-	-	-
February	NA	NA	W	W	-	836.6	-	-	-	-	-	-
March	W	W	W	W	-	807.3	-	-	-	-	-	-
April	W	7.9	W	W	-	887.4	-	-	-	-	-	-
May	W	W	W	W	-	956.5	-	-	-	-	-	-
June	NA	W	W	W	-	991.9	-	-	-	-	-	-
July	NA	W	W	W	-	1,075.0	-	-	-	-	-	-
August	NA	W	W	W	-	986.3	-	-	-	-	-	-
September	NA	W	-	899.0	-	899.0	-	-	-	-	-	-
October	NA	W	W	W	-	1,074.5	-	-	-	-	-	-
November	W	W	-	913.7	-	913.7	-	-	-	-	-	-
December	W	W	-	947.2	-	947.2	-	-	-	-	-	-
2002 Average	W	6.5	W	W	-	933.7	-	-	-	-	-	-
Ohio												
January	4,346.3	4,521.2	W	7,484.7	W	9,037.7	-	-	-	-	-	-
February	4,505.7	4,687.3	W	7,515.8	W	8,960.9	-	-	-	-	-	-
March	4,297.9	4,459.0	W	7,021.8	W	8,512.2	-	-	-	-	-	-
April	4,578.6	4,785.0	W	7,999.3	W	9,586.1	-	-	-	-	-	-
May	4,518.7	4,729.1	W	8,124.2	W	9,623.0	-	-	-	-	-	-
June	4,703.8	4,875.6	W	7,923.2	W	9,505.9	-	-	-	-	-	-
July	4,787.8	4,967.1	W	7,932.6	W	9,451.3	-	-	-	-	-	-
August	4,950.3	5,121.1	1,332.4	8,119.2	378.8	9,830.4	-	-	-	-	-	-
September	4,403.0	4,562.6	1,231.5	7,399.8	352.3	8,983.6	-	-	-	-	-	-
October	4,505.4	4,564.5	1,327.6	7,582.3	685.8	9,595.8	-	-	-	-	-	-
November	4,743.5	4,801.6	1,211.4	7,700.5	621.9	9,533.8	-	-	-	-	-	-
December	4,584.7	4,637.4	1,229.0	7,331.4	697.1	9,257.5	-	-	-	-	-	-
2002 Average	4,577.4	4,725.9	1,291.1	7,678.4	355.8	9,325.3	-	-	-	-	-	-
Oklahoma												
January	651.7	655.7	-	3,830.4	3,042.8	6,873.2	-	-	-	-	-	-
February	683.6	688.1	-	4,186.8	2,432.0	6,618.8	-	-	-	-	-	-
March	663.5	668.6	-	3,869.8	2,034.3	5,904.1	-	-	-	-	-	-
April	705.3	710.8	-	4,081.1	3,091.7	7,172.8	-	-	-	-	-	-
May	723.8	730.9	-	4,244.1	3,422.1	7,666.2	-	-	-	-	-	-
June	741.9	748.6	-	4,203.2	2,761.6	6,964.8	-	-	-	-	-	-
July	720.4	725.3	-	4,260.5	2,710.5	6,971.1	-	-	-	-	-	-
August	743.3	749.2	-	4,197.2	2,871.4	7,068.6	-	-	-	-	-	-
September	696.9	702.6	-	3,995.5	3,252.4	7,247.9	-	-	-	-	-	-
October	685.2	691.3	-	3,978.5	3,211.0	7,189.5	-	-	-	-	-	-
November	691.8	696.2	-	4,017.8	3,585.0	7,602.8	-	-	-	-	-	-
December	671.2	675.3	-	3,926.9	4,590.7	8,517.7	-	-	-	-	-	-
2002 Average	698.2	703.5	-	4,064.9	3,088.2	7,153.1	-	-	-	-	-	-

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	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	-	-	-	-	-	-	48.6	48.7	W	W	-	1,670.7
February	-	-	-	-	-	-	51.1	51.1	W	W	-	1,757.5
March	-	-	-	-	-	-	49.1	50.2	W	W	-	1,761.7
April	-	-	-	-	-	-	59.8	60.1	W	W	-	1,799.7
May	-	-	-	-	-	-	62.9	63.0	W	W	-	1,950.8
June	-	-	-	-	-	-	60.7	61.0	W	W	-	2,028.3
July	-	-	-	-	-	-	59.4	59.5	W	W	-	2,073.1
August	-	-	-	-	-	-	61.0	61.3	W	W	-	2,078.9
September	-	-	-	-	-	-	55.8	55.9	W	W	-	1,883.1
October	-	-	-	-	-	-	NA	NA	W	W	-	1,912.7
November	-	-	-	-	-	-	NA	NA	W	W	-	1,957.3
December	-	-	-	-	-	-	NA	NA	W	W	-	1,981.5
2002 Average	-	-	-	-	-	-	52.0	52.2	W	W	-	1,905.7
North Dakota												
January	-	-	-	-	-	-	NA	NA	W	W	-	817.6
February	-	-	-	-	-	-	NA	NA	W	W	-	836.6
March	-	-	-	-	-	-	W	W	W	W	-	807.3
April	-	-	-	-	-	-	W	7.9	W	W	-	887.4
May	-	-	-	-	-	-	W	W	W	W	-	956.5
June	-	-	-	-	-	-	NA	W	W	W	-	991.9
July	-	-	-	-	-	-	NA	W	W	W	-	1,075.0
August	-	-	-	-	-	-	NA	W	W	W	-	986.3
September	-	-	-	-	-	-	NA	W	-	899.0	-	899.0
October	-	-	-	-	-	-	NA	W	W	W	-	1,074.5
November	-	-	-	-	-	-	W	W	-	913.7	-	913.7
December	-	-	-	-	-	-	W	W	-	947.2	-	947.2
2002 Average	-	-	-	-	-	-	W	6.5	W	W	-	933.7
Ohio												
January	-	-	-	-	-	-	4,346.3	4,521.2	W	7,484.7	W	9,037.7
February	-	-	-	-	-	-	4,505.7	4,687.3	W	7,515.8	W	8,960.9
March	-	-	-	-	-	-	4,297.9	4,459.0	W	7,021.8	W	8,512.2
April	-	-	-	-	-	-	4,578.6	4,785.0	W	7,999.3	W	9,586.1
May	-	-	-	-	-	-	4,518.7	4,729.1	W	8,124.2	W	9,623.0
June	-	-	-	-	-	-	4,703.8	4,875.6	W	7,923.2	W	9,505.9
July	-	-	-	-	-	-	4,787.8	4,967.1	W	7,932.6	W	9,451.3
August	-	-	-	-	-	-	4,950.3	5,121.1	1,332.4	8,119.2	378.8	9,830.4
September	-	-	-	-	-	-	4,403.0	4,562.6	1,231.5	7,399.8	352.3	8,983.6
October	-	-	-	-	-	-	4,505.4	4,564.5	1,327.6	7,582.3	685.8	9,595.8
November	-	-	-	-	-	-	4,743.5	4,801.6	1,211.4	7,700.5	621.9	9,533.8
December	-	-	-	-	-	-	4,584.7	4,637.4	1,229.0	7,331.4	697.1	9,257.5
2002 Average	-	-	-	-	-	-	4,577.4	4,725.9	1,291.1	7,678.4	355.8	9,325.3
Oklahoma												
January	-	-	-	-	-	-	651.7	655.7	-	3,830.4	3,042.8	6,873.2
February	-	-	-	-	-	-	683.6	688.1	-	4,186.8	2,432.0	6,618.8
March	-	-	-	-	-	-	663.5	668.6	-	3,869.8	2,034.3	5,904.1
April	-	-	-	-	-	-	705.3	710.8	-	4,081.1	3,091.7	7,172.8
May	-	-	-	-	-	-	723.8	730.9	-	4,244.1	3,422.1	7,666.2
June	-	-	-	-	-	-	741.9	748.6	-	4,203.2	2,761.6	6,964.8
July	-	-	-	-	-	-	720.4	725.3	-	4,260.5	2,710.5	6,971.1
August	-	-	-	-	-	-	743.3	749.2	-	4,197.2	2,871.4	7,068.6
September	-	-	-	-	-	-	696.9	702.6	-	3,995.5	3,252.4	7,247.9
October	-	-	-	-	-	-	685.2	691.3	-	3,978.5	3,211.0	7,189.5
November	-	-	-	-	-	-	691.8	696.2	-	4,017.8	3,585.0	7,602.8
December	-	-	-	-	-	-	671.2	675.3	-	3,926.9	4,590.7	8,517.7
2002 Average	-	-	-	-	-	-	698.2	703.5	-	4,064.9	3,088.2	7,153.1

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	NA	14.7	W	W	-	976.2	-	-	-	-	-	-
February	W	W	W	W	-	1,004.9	-	-	-	-	-	-
March	W	W	W	W	-	948.0	-	-	-	-	-	-
April	W	16.8	W	W	-	984.1	-	-	-	-	-	-
May	W	W	W	W	-	1,087.1	-	-	-	-	-	-
June	NA	W	W	W	-	1,142.6	-	-	-	-	-	-
July	NA	W	W	W	-	1,313.7	-	-	-	-	-	-
August	NA	W	W	W	-	1,184.0	-	-	-	-	-	-
September	NA	W	W	W	-	1,021.8	-	-	-	-	-	-
October	17.2	W	W	W	-	1,050.2	-	-	-	-	-	-
November	18.6	21.8	W	W	-	1,047.7	-	-	-	-	-	-
December	18.3	21.7	W	W	-	1,054.2	-	-	-	-	-	-
2002 Average	W	18.4	6.7	1,061.9	-	1,068.6	-	-	-	-	-	-
Tennessee												
January	1,090.9	1,126.3	130.9	8,132.0	-	8,262.9	-	-	-	-	-	-
February	1,230.2	1,268.0	147.5	8,384.4	-	8,531.9	-	-	-	-	-	-
March	1,091.6	1,132.0	139.0	8,720.7	-	8,859.6	-	-	-	-	-	-
April	1,132.6	1,167.7	137.3	8,817.9	-	8,955.1	-	-	-	-	-	-
May	1,141.0	1,182.3	144.9	8,857.0	-	9,001.9	-	-	-	-	-	-
June	1,162.0	1,207.4	W	W	-	9,033.0	-	-	-	-	-	-
July	1,094.5	1,128.4	NA	8,932.9	-	9,071.0	-	-	-	-	-	-
August	1,209.9	1,247.5	NA	8,990.9	-	9,127.6	-	-	-	-	-	-
September	1,094.4	1,128.9	NA	8,263.1	-	8,394.6	-	-	-	-	-	-
October	1,120.6	1,157.9	NA	8,631.5	-	8,770.3	-	-	-	-	-	-
November	1,157.4	1,191.1	NA	8,552.4	-	8,682.1	-	-	-	-	-	-
December	1,155.4	1,192.0	NA	8,398.5	-	8,535.3	-	-	-	-	-	-
2002 Average	1,139.3	1,176.8	137.5	8,633.3	-	8,770.7	-	-	-	-	-	-
Wisconsin												
January	W	W	W	4,076.0	-	W	-	-	-	W	-	W
February	W	W	W	4,292.8	-	W	-	-	-	W	-	W
March	W	W	W	4,241.5	-	W	-	-	-	W	-	W
April	W	W	W	4,425.0	-	W	-	-	-	W	-	W
May	W	W	W	4,777.4	-	W	-	-	-	W	-	W
June	W	W	W	4,861.7	-	W	-	-	-	W	-	W
July	W	W	W	5,243.2	-	W	-	-	-	W	-	W
August	W	W	W	5,075.9	-	W	-	-	-	W	-	W
September	W	W	W	4,552.4	-	W	-	-	-	W	-	W
October	W	W	W	4,837.4	-	W	-	-	-	W	-	W
November	W	147.9	W	4,517.6	-	W	-	-	-	W	-	W
December	W	W	W	4,496.0	-	W	-	-	-	W	-	W
2002 Average	W	W	34.8	W	-	W	-	-	-	W	-	W
PAD District III												
January	W	W	W	W	18,606.5	49,620.9	W	W	W	W	-	826.1
February	W	W	W	W	15,871.5	47,929.3	W	W	W	W	-	779.9
March	W	W	W	W	18,411.4	51,275.3	W	W	W	W	-	396.3
April	5,771.0	5,880.3	W	W	W	W	W	W	-	W	-	W
May	5,888.2	6,006.7	W	34,230.3	W	62,285.9	W	W	-	-	-	-
June	5,854.4	5,920.5	W	33,804.3	W	62,314.1	W	W	-	-	-	-
July	5,616.1	5,735.5	W	33,834.3	W	61,436.7	W	W	-	-	-	-
August	5,862.0	5,976.7	W	34,075.2	W	61,767.9	W	W	-	-	-	-
September	W	W	W	31,509.3	W	52,732.9	W	W	-	248.5	-	248.5
October	W	W	W	32,061.9	W	53,573.9	W	W	W	W	-	666.1
November	W	W	W	W	W	54,801.2	W	W	W	W	-	788.8
December	W	W	W	W	W	53,805.3	W	W	W	W	-	767.4
2002 Average	5,560.2	5,658.2	W	W	22,883.8	55,840.2	168.0	168.2	W	W	-	370.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	-	-	-	-	-	-	NA	14.7	W	W	-	976.2
February	-	-	-	-	-	-	W	W	W	W	-	1,004.9
March	-	-	-	-	-	-	W	W	W	W	-	948.0
April	-	-	-	-	-	-	W	16.8	W	W	-	984.1
May	-	-	-	-	-	-	W	W	W	W	-	1,087.1
June	-	-	-	-	-	-	NA	W	W	W	-	1,142.6
July	-	-	-	-	-	-	NA	W	W	W	-	1,313.7
August	-	-	-	-	-	-	NA	W	W	W	-	1,184.0
September	-	-	-	-	-	-	NA	W	W	W	-	1,021.8
October	-	-	-	-	-	-	17.2	W	W	W	-	1,050.2
November	-	-	-	-	-	-	18.6	21.8	W	W	-	1,047.7
December	-	-	-	-	-	-	18.3	21.7	W	W	-	1,054.2
2002 Average	-	-	-	-	-	-	W	18.4	6.7	1,061.9	-	1,068.6
Tennessee												
January	-	-	-	-	-	-	1,090.9	1,126.3	130.9	8,132.0	-	8,262.9
February	-	-	-	-	-	-	1,230.2	1,268.0	147.5	8,384.4	-	8,531.9
March	-	-	-	-	-	-	1,091.6	1,132.0	139.0	8,720.7	-	8,859.6
April	-	-	-	-	-	-	1,132.6	1,167.7	137.3	8,817.9	-	8,955.1
May	-	-	-	-	-	-	1,141.0	1,182.3	144.9	8,857.0	-	9,001.9
June	-	-	-	-	-	-	1,162.0	1,207.4	W	W	-	9,033.0
July	-	-	-	-	-	-	1,094.5	1,128.4	NA	8,932.9	-	9,071.0
August	-	-	-	-	-	-	1,209.9	1,247.5	NA	8,990.9	-	9,127.6
September	-	-	-	-	-	-	1,094.4	1,128.9	NA	8,263.1	-	8,394.6
October	-	-	-	-	-	-	1,120.6	1,157.9	NA	8,631.5	-	8,770.3
November	-	-	-	-	-	-	1,157.4	1,191.1	NA	8,552.4	-	8,682.1
December	-	-	-	-	-	-	1,155.4	1,192.0	NA	8,398.5	-	8,535.3
2002 Average	-	-	-	-	-	-	1,139.3	1,176.8	137.5	8,633.3	-	8,770.7
Wisconsin												
January	W	W	W	W	-	1,565.2	436.1	442.6	W	W	-	5,763.7
February	W	W	W	W	-	1,574.9	W	W	W	W	-	5,962.7
March	W	W	W	W	-	1,615.4	452.8	458.0	W	W	-	5,944.6
April	W	W	W	W	-	1,660.0	481.8	487.5	W	W	-	6,194.7
May	W	W	W	W	-	1,715.2	477.5	483.5	W	W	-	6,612.2
June	W	W	W	W	-	1,642.9	493.8	499.9	W	W	-	6,634.4
July	W	W	W	W	-	1,707.7	491.4	498.6	W	W	-	7,092.8
August	W	W	W	W	-	1,754.2	505.0	509.9	W	W	-	7,001.9
September	W	W	W	W	-	1,616.9	469.4	475.6	W	W	-	6,337.2
October	W	W	W	W	-	1,761.5	468.4	473.8	W	W	-	6,747.9
November	W	W	W	W	-	1,865.0	W	W	W	W	-	6,504.4
December	W	W	W	W	-	1,883.0	W	W	W	W	-	6,484.4
2002 Average	W	W	307.0	1,390.9	-	1,697.8	472.3	478.5	341.8	6,102.5	-	6,444.2
PAD District III												
January	3,694.9	3,699.8	1,029.4	6,850.1	2,064.4	9,943.8	9,230.9	9,315.0	1,528.6	38,191.2	20,671.0	60,390.8
February	3,831.3	3,836.7	1,083.7	7,132.6	1,452.6	9,668.8	9,742.6	9,834.5	1,590.1	39,463.8	17,324.0	58,378.0
March	3,574.1	3,579.4	1,018.8	7,278.3	848.8	9,145.9	9,310.6	9,407.1	1,527.1	40,030.1	19,260.2	60,817.4
April	W	W	W	7,623.0	W	9,950.3	9,489.1	9,604.7	1,469.4	41,362.3	25,036.7	67,868.4
May	W	W	W	7,725.1	W	10,224.5	9,690.5	9,815.2	1,482.9	41,955.4	29,072.2	72,510.5
June	W	W	W	7,443.1	W	10,550.9	9,558.6	9,631.0	1,446.6	41,247.4	30,170.9	72,864.9
July	W	W	W	7,452.5	W	10,521.2	9,252.3	9,404.7	1,429.7	41,286.8	29,241.4	71,957.9
August	W	W	W	7,806.9	W	11,381.2	9,741.0	9,900.6	1,431.5	41,882.1	29,835.5	73,149.1
September	3,556.1	3,590.6	W	7,455.2	W	9,661.1	9,044.0	9,175.8	1,352.7	39,213.0	22,076.8	62,642.5
October	3,520.7	3,554.9	907.3	W	W	10,215.0	9,084.9	9,228.8	1,331.2	40,612.9	22,510.8	64,455.0
November	3,492.7	3,511.6	W	7,760.4	W	10,350.0	9,130.6	9,244.2	1,319.1	39,903.2	24,717.7	65,940.0
December	3,497.0	3,501.2	W	7,384.8	W	10,266.5	9,152.1	9,246.9	1,311.1	39,038.0	24,490.0	64,839.1
2002 Average	3,638.4	3,655.5	976.7	7,485.4	1,698.8	10,160.9	9,366.6	9,481.9	1,434.2	40,355.2	24,582.6	66,372.0

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	288.4	332.1	W	W	—	5,525.2	—	—	—	—	—	—
February	308.4	350.9	W	5,557.3	W	5,728.5	—	—	—	—	—	—
March	306.4	353.6	106.3	5,546.2	—	5,652.5	—	—	—	—	—	—
April	321.6	377.4	116.2	5,646.3	—	5,762.5	—	—	—	—	—	—
May	338.5	390.8	101.1	5,657.9	—	5,759.0	—	—	—	—	—	—
June	331.9	352.7	W	W	—	5,584.5	—	—	—	—	—	—
July	319.1	384.7	W	W	—	5,745.1	—	—	—	—	—	—
August	330.5	382.8	W	W	—	5,860.9	—	—	—	—	—	—
September	315.8	360.7	W	W	—	5,389.5	—	—	—	—	—	—
October	335.6	382.7	W	W	—	5,528.2	—	—	—	—	—	—
November	336.0	379.2	W	5,241.5	W	5,366.2	—	—	—	—	—	—
December	350.0	392.4	W	W	—	5,383.7	—	—	—	—	—	—
2002 Average	323.6	370.2	W	5,502.3	W	5,607.0	—	—	—	—	—	—
Arkansas												
January	285.4	285.5	W	3,134.1	W	3,250.3	—	—	—	—	—	—
February	301.9	302.9	—	W	W	3,413.9	—	—	—	—	—	—
March	307.8	308.4	—	W	W	3,191.7	—	—	—	—	—	—
April	342.4	342.8	—	W	W	3,354.0	—	—	—	—	—	—
May	376.5	376.9	—	W	W	3,454.5	—	—	—	—	—	—
June	378.0	379.0	W	3,517.8	W	3,589.8	—	—	—	—	—	—
July	375.2	377.2	W	3,592.1	W	3,668.2	—	—	—	—	—	—
August	390.4	390.4	—	3,478.1	—	3,478.1	—	—	—	—	—	—
September	366.3	366.5	—	3,199.1	—	3,199.1	—	—	—	—	—	—
October	370.3	371.2	—	W	W	3,420.9	—	—	—	—	—	—
November	371.8	373.7	—	W	W	3,275.8	—	—	—	—	—	—
December	365.9	368.4	—	W	W	3,882.9	—	—	—	—	—	—
2002 Average	353.0	353.9	W	3,324.7	W	3,432.6	—	—	—	—	—	—
Louisiana												
January	1,158.7	1,158.8	227.4	4,206.9	W	W	—	—	—	—	—	—
February	1,256.4	1,256.7	236.8	4,190.0	2,160.5	6,587.3	—	—	—	—	—	—
March	1,264.2	1,265.0	W	4,384.4	W	6,345.9	—	—	—	—	—	—
April	1,261.2	1,261.3	W	4,451.9	1,887.0	W	—	—	—	—	—	—
May	1,308.5	1,309.0	W	4,685.7	W	6,686.3	—	—	—	—	—	—
June	1,265.2	1,265.7	W	4,502.4	W	7,413.8	—	—	—	—	—	—
July	1,240.8	1,242.3	W	4,458.5	W	7,445.6	—	—	—	—	—	—
August	1,262.5	1,264.9	W	4,425.0	W	6,607.6	—	—	—	—	—	—
September	1,193.5	1,195.9	W	4,131.6	W	W	—	—	—	—	—	—
October	1,229.6	1,232.3	W	4,323.2	1,780.1	W	—	—	—	—	—	—
November	1,248.3	1,251.5	W	4,189.3	1,925.5	W	—	—	—	—	—	—
December	1,237.7	1,239.9	W	4,271.4	2,517.4	W	—	—	—	—	—	—
2002 Average	1,243.8	1,245.2	W	4,353.4	W	W	—	—	—	—	—	—
Mississippi												
January	247.3	267.3	—	W	W	4,048.6	—	—	—	—	—	—
February	268.4	291.9	—	3,563.1	504.2	4,067.3	—	—	—	—	—	—
March	262.0	286.9	W	3,236.6	W	3,976.4	—	—	—	—	—	—
April	273.4	303.9	—	W	W	4,217.2	—	—	—	—	—	—
May	280.2	305.6	—	W	W	4,144.7	—	—	—	—	—	—
June	279.3	290.1	—	W	W	4,084.4	—	—	—	—	—	—
July	293.9	310.5	—	W	W	4,192.6	—	—	—	—	—	—
August	326.9	340.3	—	W	W	4,172.5	—	—	—	—	—	—
September	306.3	319.0	W	W	W	3,732.2	—	—	—	—	—	—
October	312.3	326.4	W	3,429.5	W	3,968.1	—	—	—	—	—	—
November	331.2	343.7	W	3,290.4	W	3,773.0	—	—	—	—	—	—
December	344.2	356.6	—	W	724.5	W	—	—	—	—	—	—
2002 Average	294.0	312.0	W	W	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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	-	-	-	-	-	-	288.4	332.1	W	W	-	5,525.2
February	-	-	-	-	-	-	308.4	350.9	W	5,557.3	W	5,728.5
March	-	-	-	-	-	-	306.4	353.6	106.3	5,546.2	-	5,652.5
April	-	-	-	-	-	-	321.6	377.4	116.2	5,646.3	-	5,762.5
May	-	-	-	-	-	-	338.5	390.8	101.1	5,657.9	-	5,759.0
June	-	-	-	-	-	-	331.9	352.7	W	W	-	5,584.5
July	-	-	-	-	-	-	319.1	384.7	W	W	-	5,745.1
August	-	-	-	-	-	-	330.5	382.8	W	W	-	5,860.9
September	-	-	-	-	-	-	315.8	360.7	W	W	-	5,389.5
October	-	-	-	-	-	-	335.6	382.7	W	W	-	5,528.2
November	-	-	-	-	-	-	336.0	379.2	W	5,241.5	W	5,366.2
December	-	-	-	-	-	-	350.0	392.4	W	W	-	5,383.7
2002 Average	-	-	-	-	-	-	323.6	370.2	W	5,502.3	W	5,607.0
Arkansas												
January	-	-	-	-	-	-	285.4	285.5	W	3,134.1	W	3,250.3
February	-	-	-	-	-	-	301.9	302.9	-	W	W	3,413.9
March	-	-	-	-	-	-	307.8	308.4	-	W	W	3,191.7
April	-	-	-	-	-	-	342.4	342.8	-	W	W	3,354.0
May	-	-	-	-	-	-	376.5	376.9	-	W	W	3,454.5
June	-	-	-	-	-	-	378.0	379.0	W	3,517.8	W	3,589.8
July	-	-	-	-	-	-	375.2	377.2	W	3,592.1	W	3,668.2
August	-	-	-	-	-	-	390.4	390.4	-	3,478.1	-	3,478.1
September	-	-	-	-	-	-	366.3	366.5	-	3,199.1	-	3,199.1
October	-	-	-	-	-	-	370.3	371.2	-	W	W	3,420.9
November	-	-	-	-	-	-	371.8	373.7	-	W	W	3,275.8
December	-	-	-	-	-	-	365.9	368.4	-	W	W	3,882.9
2002 Average	-	-	-	-	-	-	353.0	353.9	W	3,324.7	W	3,432.6
Louisiana												
January	-	-	-	-	W	W	1,158.7	1,158.8	227.4	4,206.9	1,981.1	6,415.5
February	-	-	-	-	-	-	1,256.4	1,256.7	236.8	4,190.0	2,160.5	6,587.3
March	-	-	-	-	-	-	1,264.2	1,265.0	W	4,384.4	W	6,345.9
April	-	-	-	-	W	W	1,261.2	1,261.3	W	4,451.9	W	6,591.5
May	-	-	-	-	-	-	1,308.5	1,309.0	W	4,685.7	W	6,686.3
June	-	-	-	-	-	-	1,265.2	1,265.7	W	4,502.4	W	7,413.8
July	-	-	-	-	-	-	1,240.8	1,242.3	W	4,458.5	W	7,445.6
August	-	-	-	-	-	-	1,262.5	1,264.9	W	4,425.0	W	6,607.6
September	-	-	-	-	W	W	1,193.5	1,195.9	W	4,131.6	W	6,102.0
October	-	-	-	-	W	W	1,229.6	1,232.3	W	4,323.2	W	6,353.1
November	-	-	-	-	W	W	1,248.3	1,251.5	W	4,189.3	W	6,483.1
December	-	-	-	-	W	W	1,237.7	1,239.9	W	4,271.4	W	7,282.3
2002 Average	-	-	-	-	W	W	1,243.8	1,245.2	W	4,353.4	W	6,694.2
Mississippi												
January	-	-	-	-	-	-	247.3	267.3	-	W	W	4,048.6
February	-	-	-	-	-	-	268.4	291.9	-	3,563.1	504.2	4,067.3
March	-	-	-	-	-	-	262.0	286.9	W	3,236.6	W	3,976.4
April	-	-	-	-	-	-	273.4	303.9	-	W	W	4,217.2
May	-	-	-	-	-	-	280.2	305.6	-	W	W	4,144.7
June	-	-	-	-	-	-	279.3	290.1	-	W	W	4,084.4
July	-	-	-	-	-	-	293.9	310.5	-	W	W	4,192.6
August	-	-	-	-	-	-	326.9	340.3	-	W	W	4,172.5
September	-	-	-	-	-	-	306.3	319.0	W	W	W	3,732.2
October	-	-	-	-	-	-	312.3	326.4	W	3,429.5	W	3,968.1
November	-	-	-	-	-	-	331.2	343.7	W	3,290.4	W	3,773.0
December	-	-	-	-	W	W	344.2	356.6	-	W	W	4,095.8
2002 Average	-	-	-	-	W	W	294.0	312.0	W	W	590.3	4,040.1

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	W	W	W	W	-	W	W	W	W	W	-	W
February	W	W	W	W	-	1,462.3	W	W	W	W	-	354.3
March	W	W	W	W	-	W	W	W	W	W	-	W
April	W	W	W	W	-	1,959.7	W	W	-	-	-	-
May	W	W	W	W	-	1,960.0	W	W	-	-	-	-
June	W	W	W	W	-	2,112.7	W	W	-	-	-	-
July	W	W	W	W	-	2,053.6	W	W	-	-	-	-
August	W	W	W	W	-	2,043.2	W	W	-	-	-	-
September	W	W	W	W	-	1,881.2	W	W	-	-	-	-
October	W	W	W	W	-	W	W	W	W	W	-	W
November	W	W	W	W	-	W	W	W	W	W	-	W
December	W	W	W	W	-	1,436.6	W	W	W	W	-	381.1
2002 Average	W	W	W	W	-	W	W	W	W	W	-	W
Texas												
January	W	W	W	W	W	29,078.7	W	W	-	W	-	W
February	W	W	100.9	13,557.4	13,011.8	26,670.0	W	W	-	425.5	-	425.5
March	W	W	108.3	W	W	W	W	W	-	W	-	W
April	W	W	W	W	21,148.7	36,065.3	-	-	-	W	-	W
May	W	W	W	W	W	40,281.4	-	-	-	-	-	-
June	W	W	W	W	W	39,528.9	-	-	-	-	-	-
July	W	W	W	W	W	38,331.7	-	-	-	-	-	-
August	W	W	W	W	W	39,605.7	-	-	-	-	-	-
September	2,799.7	W	W	W	18,644.8	W	-	W	-	W	-	248.5
October	W	W	W	W	18,740.9	32,597.5	W	W	-	W	-	W
November	W	W	W	W	20,568.9	34,558.5	W	W	-	W	-	W
December	W	W	W	13,417.4	W	32,069.3	W	W	-	386.3	-	386.3
2002 Average	W	W	W	W	W	34,326.1	W	W	-	W	-	W
PAD District IV												
January	W	W	W	W	W	6,254.2	W	W	W	W	-	2,104.6
February	W	W	W	W	W	7,047.8	W	W	W	W	-	1,690.2
March	W	W	W	W	W	7,800.0	W	W	W	W	-	1,167.4
April	2,253.5	2,300.0	W	W	W	W	229.7	229.7	W	W	-	W
May	2,285.6	2,328.3	W	W	W	W	232.5	232.5	W	W	-	W
June	2,333.2	2,373.8	W	W	66.2	W	247.9	247.9	W	W	-	W
July	2,313.0	2,353.0	W	W	W	W	240.7	240.8	W	W	-	W
August	2,329.8	2,370.9	W	W	94.4	W	243.5	243.5	W	W	-	W
September	W	W	W	W	W	8,146.4	W	W	W	W	-	1,291.3
October	W	W	W	W	59.2	7,779.1	W	W	W	W	-	1,651.3
November	W	W	W	W	W	6,461.2	W	W	W	W	-	2,163.4
December	W	W	W	W	W	6,351.9	W	W	W	W	-	2,201.4
2002 Average	1,974.2	2,015.6	W	W	W	7,850.9	520.4	520.9	W	W	-	1,551.5
Colorado												
January	940.8	942.0	W	W	W	1,280.0	860.2	863.2	W	W	-	1,814.9
February	1,039.7	1,042.1	W	W	W	1,798.0	865.0	865.7	W	W	-	1,418.5
March	W	W	89.1	NA	W	W	W	W	W	NA	-	W
April	W	1,586.9	W	W	W	W	W	229.7	W	W	-	W
May	W	1,596.7	W	W	W	W	W	232.5	W	W	-	W
June	W	1,630.4	78.9	W	W	2,632.6	W	247.6	W	W	-	1,259.3
July	W	1,606.3	73.2	W	W	2,711.4	W	240.6	W	W	-	1,322.4
August	W	1,611.4	69.7	W	W	2,617.7	W	243.3	W	W	-	1,383.1
September	1,531.3	1,533.0	63.2	W	W	2,326.5	247.8	247.8	W	W	-	1,291.1
October	1,031.2	1,032.2	W	W	W	2,040.2	706.2	706.3	W	W	-	1,580.1
November	828.0	828.6	W	W	W	1,444.4	888.4	888.6	W	W	-	1,924.1
December	845.5	846.2	W	W	W	1,469.4	932.7	933.1	W	W	-	1,950.5
2002 Average	W	W	W	1,959.2	W	2,107.0	W	W	158.0	1,300.8	-	1,458.8

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
New Mexico												
January	-	-	-	-	-	-	515.0	524.0	W	W	-	1,777.8
February	-	-	-	-	-	-	544.7	555.4	W	W	-	1,816.6
March	-	-	-	-	-	-	546.3	556.5	W	W	-	2,033.0
April	-	-	-	-	-	-	536.4	546.9	W	W	-	1,959.7
May	-	-	-	-	-	-	524.8	536.7	W	W	-	1,960.0
June	-	-	-	-	-	-	528.5	538.5	W	W	-	2,112.7
July	-	-	-	-	-	-	520.2	531.1	W	W	-	2,053.6
August	-	-	-	-	-	-	518.5	539.6	W	W	-	2,043.2
September	-	-	-	-	-	-	506.3	514.8	W	W	-	1,881.2
October	-	-	-	-	-	-	507.8	518.2	W	W	-	1,963.9
November	-	-	-	-	-	-	496.8	506.2	W	W	-	1,894.7
December	-	-	-	-	-	-	487.8	496.7	W	W	-	1,817.7
2002 Average	-	-	-	-	-	-	519.3	530.2	W	W	-	1,943.7
Texas												
January	3,694.9	3,699.8	W	6,850.1	W	W	6,736.1	6,747.3	1,133.9	20,241.3	17,998.3	39,373.5
February	3,831.3	3,836.7	1,083.7	7,132.6	1,452.6	9,668.8	7,062.8	7,076.7	1,184.6	21,115.5	14,464.3	36,764.4
March	3,574.1	3,579.4	1,018.8	W	W	9,145.9	6,624.0	6,636.6	1,127.0	21,732.0	16,759.0	39,618.0
April	W	W	W	7,623.0	1,312.3	W	6,754.1	6,772.4	1,102.0	22,420.5	22,461.0	45,983.5
May	W	W	W	W	W	10,224.5	6,862.1	6,896.1	1,125.1	22,716.6	26,664.2	50,505.9
June	W	W	W	W	W	10,550.9	6,775.7	6,804.9	1,111.5	22,164.5	26,803.8	50,079.8
July	W	W	W	W	W	10,521.2	6,503.1	6,558.9	1,088.1	21,954.2	25,810.6	48,852.9
August	W	W	W	W	W	11,381.2	6,912.3	6,982.5	1,096.7	22,705.9	27,184.3	50,986.8
September	3,556.1	3,590.6	W	7,455.2	1,232.6	W	6,355.8	6,419.0	1,031.6	21,429.4	19,877.4	42,338.4
October	3,520.7	3,554.9	W	W	1,383.7	W	6,329.3	6,398.0	990.1	22,106.1	20,124.6	43,220.8
November	3,492.7	3,511.6	W	7,760.4	1,544.2	W	6,346.6	6,389.9	977.5	22,056.7	22,113.0	45,147.3
December	3,497.0	3,501.2	W	7,384.8	W	9,921.1	6,366.4	6,392.8	969.1	21,188.4	20,219.1	42,376.7
2002 Average	3,638.4	3,655.5	W	7,485.4	W	W	6,633.0	6,670.5	1,077.5	21,822.9	21,754.0	44,654.4
PAD District IV												
January	-	-	-	-	-	-	2,515.8	2,560.1	W	7,203.9	W	8,358.8
February	-	-	-	-	-	-	2,650.4	2,691.7	W	7,617.4	W	8,738.0
March	-	-	-	-	-	-	2,475.7	2,525.5	W	7,794.3	W	8,967.4
April	-	-	-	-	-	-	2,483.2	2,529.7	W	7,801.7	W	8,892.0
May	-	-	-	-	-	-	2,518.0	2,560.7	W	8,620.1	W	9,733.8
June	-	-	-	-	-	-	2,581.1	2,621.7	973.8	9,340.4	66.2	10,380.3
July	-	-	-	-	-	-	2,553.7	2,593.8	W	9,762.3	W	10,838.2
August	-	-	-	-	-	-	2,573.3	2,614.4	1,049.3	9,657.8	94.4	10,801.4
September	-	-	-	-	-	-	2,462.5	2,502.9	W	8,368.4	W	9,437.7
October	-	-	-	-	-	-	2,391.9	2,431.4	1,130.1	8,241.2	59.2	9,430.4
November	-	-	-	-	-	-	2,339.0	2,377.5	W	7,505.2	W	8,624.6
December	-	-	-	-	-	-	2,402.5	2,439.8	W	7,404.6	W	8,553.3
2002 Average	-	-	-	-	-	-	2,494.6	2,536.5	W	8,282.1	W	9,402.4
Colorado												
January	-	-	-	-	-	-	1,801.0	1,805.3	W	NA	W	3,094.9
February	-	-	-	-	-	-	1,904.6	1,907.9	W	NA	W	3,216.5
March	-	-	-	-	-	-	1,806.6	1,810.0	W	NA	W	3,362.9
April	-	-	-	-	-	-	1,812.7	1,816.6	230.6	W	W	3,368.0
May	-	-	-	-	-	-	1,825.5	1,829.1	223.2	W	W	3,760.7
June	-	-	-	-	-	-	1,877.1	1,878.1	W	3,611.9	W	3,891.8
July	-	-	-	-	-	-	1,844.9	1,846.9	W	3,726.4	W	4,033.8
August	-	-	-	-	-	-	1,853.4	1,854.7	W	3,698.3	W	4,000.8
September	-	-	-	-	-	-	1,779.1	1,780.8	W	3,306.5	W	3,617.6
October	-	-	-	-	-	-	1,737.4	1,738.5	W	3,361.2	W	3,620.3
November	-	-	-	-	-	-	1,716.4	1,717.2	W	3,103.7	W	3,368.5
December	-	-	-	-	-	-	1,778.3	1,779.3	W	3,115.0	W	3,419.9
2002 Average	-	-	-	-	-	-	1,810.8	1,813.1	W	3,260.1	W	3,565.8

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	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	W	114.8	W	1,104.1	W	1,259.3	-	-	-	-	-	-
February	W	NA	W	1,151.0	W	1,313.5	-	-	-	-	-	-
March	106.0	114.0	W	1,209.2	W	1,378.5	-	-	-	-	-	-
April	108.6	116.1	W	1,237.9	W	1,419.3	-	-	-	-	-	-
May	115.3	121.7	W	1,318.7	W	1,512.0	-	-	-	-	-	-
June	119.0	125.2	W	1,420.3	W	1,636.1	-	-	-	-	-	-
July	118.4	125.1	W	W	NA	1,702.4	-	-	-	-	-	-
August	116.2	122.5	W	1,485.8	W	1,717.5	-	-	-	-	-	-
September	114.8	121.3	W	W	NA	1,492.7	-	-	-	-	-	-
October	109.3	115.8	W	1,276.5	W	1,485.0	-	-	-	-	-	-
November	100.8	107.0	W	W	NA	1,359.0	-	-	-	-	-	-
December	97.1	102.5	W	W	NA	1,253.0	-	-	-	-	-	-
2002 Average	111.0	117.4	W	1,270.2	W	1,461.7	-	-	-	-	-	-
Montana												
January	W	W	NA	W	-	W	-	W	-	W	-	W
February	W	11.6	NA	W	-	W	-	-	-	W	-	W
March	W	12.4	W	W	-	1,210.7	-	-	-	-	-	-
April	W	14.0	-	1,202.2	-	1,202.2	-	-	-	-	-	-
May	W	15.2	-	1,354.5	-	1,354.5	-	-	-	-	-	-
June	W	17.3	-	1,440.8	-	1,440.8	-	-	-	-	-	-
July	W	18.0	-	1,674.7	-	1,674.7	-	-	-	-	-	-
August	W	17.9	-	1,633.5	-	1,633.5	-	-	-	-	-	-
September	W	14.9	-	1,384.5	-	1,384.5	-	-	-	-	-	-
October	W	12.7	-	W	-	W	-	-	-	W	-	W
November	W	W	-	W	-	W	-	W	-	W	-	W
December	W	W	-	W	-	W	-	W	-	W	-	W
2002 Average	W	W	W	W	-	1,300.3	-	W	-	7.1	-	7.1
Utah												
January	W	502.9	W	1,432.2	NA	W	W	71.8	W	261.3	-	W
February	W	W	W	1,605.3	NA	W	W	W	W	241.5	-	W
March	502.0	531.8	W	W	-	W	-	-	-	W	-	W
April	501.1	528.7	W	W	-	2,326.0	-	-	-	-	-	-
May	509.4	536.7	W	W	-	2,429.2	-	-	-	-	-	-
June	W	533.3	W	W	NA	W	W	NA	-	W	-	W
July	W	532.6	W	W	W	W	W	NA	-	W	-	W
August	W	549.7	W	W	NA	W	W	NA	-	W	-	W
September	W	W	W	1,650.0	W	2,209.1	W	W	-	NA	-	NA
October	W	W	W	W	NA	W	W	W	-	W	-	W
November	W	W	W	W	W	W	W	W	-	W	-	W
December	W	W	W	W	W	W	W	W	-	W	-	W
2002 Average	W	W	W	W	W	2,303.7	W	W	W	W	-	85.6
Wyoming												
January	48.6	53.2	-	546.2	-	546.2	-	-	-	-	-	-
February	51.4	56.0	-	574.4	-	574.4	-	-	-	-	-	-
March	W	57.4	-	572.1	-	572.1	-	-	-	-	-	-
April	W	54.3	-	576.4	-	576.4	-	-	-	-	-	-
May	W	58.0	-	677.3	-	677.3	-	-	-	-	-	-
June	W	67.6	W	W	-	806.9	-	-	-	-	-	-
July	W	71.1	W	W	-	909.3	-	-	-	-	-	-
August	W	69.4	W	W	-	869.5	-	-	-	-	-	-
September	W	65.2	W	W	-	733.7	-	-	-	-	-	-
October	W	56.3	W	W	-	688.1	-	-	-	-	-	-
November	W	48.7	W	W	-	585.5	-	-	-	-	-	-
December	W	51.5	W	W	-	588.5	-	-	-	-	-	-
2002 Average	W	59.1	W	W	-	678.2	-	-	-	-	-	-

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	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	-	-	-	-	-	-	W	114.8	W	1,104.1	W	1,259.3
February	-	-	-	-	-	-	W	NA	W	1,151.0	W	1,313.5
March	-	-	-	-	-	-	106.0	114.0	W	1,209.2	W	1,378.5
April	-	-	-	-	-	-	108.6	116.1	W	1,237.9	W	1,419.3
May	-	-	-	-	-	-	115.3	121.7	W	1,318.7	W	1,512.0
June	-	-	-	-	-	-	119.0	125.2	W	1,420.3	W	1,636.1
July	-	-	-	-	-	-	118.4	125.1	W	W	NA	1,702.4
August	-	-	-	-	-	-	116.2	122.5	W	1,485.8	W	1,717.5
September	-	-	-	-	-	-	114.8	121.3	W	W	NA	1,492.7
October	-	-	-	-	-	-	109.3	115.8	W	1,276.5	W	1,485.0
November	-	-	-	-	-	-	100.8	107.0	W	W	NA	1,359.0
December	-	-	-	-	-	-	97.1	102.5	W	W	NA	1,253.0
2002 Average	-	-	-	-	-	-	111.0	117.4	W	1,270.2	W	1,461.7
Montana												
January	-	-	-	-	-	-	W	12.0	NA	1,111.5	-	1,115.2
February	-	-	-	-	-	-	W	11.6	NA	1,143.6	-	1,147.6
March	-	-	-	-	-	-	W	12.4	W	W	-	1,210.7
April	-	-	-	-	-	-	W	14.0	-	1,202.2	-	1,202.2
May	-	-	-	-	-	-	W	15.2	-	1,354.5	-	1,354.5
June	-	-	-	-	-	-	W	17.3	-	1,440.8	-	1,440.8
July	-	-	-	-	-	-	W	18.0	-	1,674.7	-	1,674.7
August	-	-	-	-	-	-	W	17.9	-	1,633.5	-	1,633.5
September	-	-	-	-	-	-	W	14.9	-	1,384.5	-	1,384.5
October	-	-	-	-	-	-	W	12.7	-	1,294.3	-	1,294.3
November	-	-	-	-	-	-	W	11.6	-	1,132.1	-	1,132.1
December	-	-	-	-	-	-	W	9.5	-	1,081.1	-	1,081.1
2002 Average	-	-	-	-	-	-	W	13.9	W	W	-	1,307.4
Utah												
January	-	-	-	-	-	-	NA	NA	637.8	1,693.5	NA	2,343.3
February	-	-	-	-	-	-	NA	NA	630.4	1,846.8	NA	2,486.0
March	-	-	-	-	-	-	502.0	531.8	W	W	-	2,443.2
April	-	-	-	-	-	-	501.1	528.7	W	W	-	2,326.0
May	-	-	-	-	-	-	509.4	536.7	W	W	-	2,429.2
June	-	-	-	-	-	-	506.6	533.6	W	W	NA	2,604.7
July	-	-	-	-	-	-	506.5	532.8	W	1,986.1	W	2,518.0
August	-	-	-	-	-	-	522.8	549.9	W	W	NA	2,580.0
September	-	-	-	-	-	-	494.4	520.7	W	1,650.3	W	2,209.3
October	-	-	-	-	-	-	481.5	508.2	W	W	NA	2,342.7
November	-	-	-	-	-	-	467.7	493.0	W	1,513.7	W	2,179.5
December	-	-	-	-	-	-	471.4	497.0	W	1,534.9	W	2,210.9
2002 Average	-	-	-	-	-	-	506.0	533.0	W	1,769.4	W	2,389.3
Wyoming												
January	-	-	-	-	-	-	48.6	53.2	-	546.2	-	546.2
February	-	-	-	-	-	-	51.4	56.0	-	574.4	-	574.4
March	-	-	-	-	-	-	W	57.4	-	572.1	-	572.1
April	-	-	-	-	-	-	W	54.3	-	576.4	-	576.4
May	-	-	-	-	-	-	W	58.0	-	677.3	-	677.3
June	-	-	-	-	-	-	W	67.6	W	W	-	806.9
July	-	-	-	-	-	-	W	71.1	W	W	-	909.3
August	-	-	-	-	-	-	W	69.4	W	W	-	869.5
September	-	-	-	-	-	-	W	65.2	W	W	-	733.7
October	-	-	-	-	-	-	W	56.3	W	W	-	688.1
November	-	-	-	-	-	-	W	48.7	W	W	-	585.5
December	-	-	-	-	-	-	W	51.5	W	W	-	588.5
2002 Average	-	-	-	-	-	-	W	59.1	W	W	-	678.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	2,216.2	2,347.4	W	6,163.5	W	9,199.2	1,375.4	1,389.7	3,358.3	1,383.1	—	4,741.4
February	2,376.9	2,514.3	W	5,987.9	W	9,230.6	1,394.5	1,405.9	3,199.8	1,110.8	—	4,310.6
March	2,873.2	3,019.3	W	7,019.2	W	10,393.4	851.3	851.7	2,856.1	274.2	—	3,130.2
April	3,293.1	3,446.7	3,693.0	W	W	12,849.0	W	W	W	W	—	2,005.9
May	3,304.1	3,455.6	4,026.9	W	W	W	W	W	W	W	—	W
June	3,359.1	3,522.1	W	W	W	W	W	W	W	W	—	W
July	3,342.3	3,499.8	3,923.3	W	W	W	W	W	W	W	—	W
August	3,414.3	3,583.6	W	W	W	W	W	W	W	W	—	W
September	3,004.1	3,157.6	3,240.4	W	W	11,524.1	691.7	691.8	W	W	—	2,609.9
October	2,618.2	2,781.3	W	W	W	10,587.8	1,088.8	1,089.7	W	W	—	4,204.3
November	2,357.3	2,496.6	W	5,727.9	W	9,322.0	1,217.2	1,218.2	W	W	—	4,320.7
December	2,378.7	2,508.4	W	5,555.9	W	9,264.0	1,254.2	1,255.7	W	W	—	4,262.2
2002 Average	2,880.9	3,030.6	3,034.2	W	W	11,424.1	830.7	833.2	W	W	—	3,030.1
Alaska												
January	NA	NA	W	W	W	219.0	181.7	191.4	W	W	—	134.4
February	W	W	W	W	W	257.8	W	W	W	W	—	125.7
March	W	299.3	86.1	W	W	352.8	W	8.8	W	W	—	8.1
April	W	W	92.7	253.7	W	W	W	W	W	—	—	W
May	W	W	89.1	296.0	W	W	W	W	W	—	—	W
June	W	W	97.4	295.1	W	W	W	W	W	—	—	W
July	W	W	97.0	307.9	W	W	W	W	W	—	—	W
August	W	W	95.4	303.1	W	W	W	W	W	—	—	W
September	W	W	83.9	262.6	W	W	W	W	W	—	—	W
October	W	W	53.9	W	W	423.5	W	W	W	W	—	51.3
November	W	W	W	W	W	NA	W	W	W	W	—	102.6
December	W	W	W	W	W	NA	W	W	W	W	—	105.5
2002 Average	230.4	246.4	W	W	W	400.9	52.9	54.5	W	W	—	45.7
Arizona												
January	589.7	597.1	18.2	W	W	989.3	376.9	378.4	229.2	106.2	—	335.4
February	576.8	584.6	W	634.1	W	929.0	W	W	W	W	—	349.9
March	603.9	611.9	W	627.3	W	897.1	W	W	W	W	—	307.1
April	917.8	927.2	334.8	W	W	1,343.7	—	—	—	—	—	—
May	W	W	W	898.8	W	W	—	—	—	—	—	—
June	W	W	W	838.9	W	W	—	—	—	—	—	—
July	W	W	W	884.0	W	W	—	—	—	—	—	—
August	W	W	W	933.0	W	W	—	—	—	—	—	—
September	733.9	741.4	185.3	W	W	1,125.1	175.2	175.2	121.0	W	—	W
October	535.5	546.0	90.8	W	W	1,157.8	372.5	372.7	326.5	83.9	—	410.3
November	544.9	551.9	W	721.2	W	997.4	370.1	370.2	W	W	—	306.9
December	574.5	581.9	W	739.5	W	1,044.2	359.3	359.3	W	W	—	332.9
2002 Average	726.7	734.8	178.4	W	W	1,175.6	W	W	W	W	—	181.5
California												
January	—	—	—	W	W	231.2	—	—	—	—	—	—
February	—	—	—	W	W	237.4	—	—	—	—	—	—
March	—	—	—	W	W	121.1	—	—	—	—	—	—
April	—	—	—	73.1	247.4	320.5	—	—	—	—	—	—
May	—	—	—	70.2	260.0	330.2	—	—	—	—	—	—
June	—	—	—	W	W	329.1	—	—	—	—	—	—
July	—	—	—	67.4	400.6	468.0	—	—	—	—	—	—
August	—	—	—	73.3	356.0	429.3	—	—	—	—	—	—
September	—	—	—	66.6	296.9	363.5	—	—	—	—	—	—
October	—	—	—	96.2	269.2	365.4	—	—	—	—	—	—
November	—	—	—	W	W	664.3	—	—	—	—	—	—
December	—	—	—	93.1	712.4	805.5	—	—	—	—	—	—
2002 Average	—	—	—	77.8	311.9	389.7	—	—	—	—	—	—

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
PAD District V												
January	9,844.9	10,066.9	W	7,779.5	W	35,409.2	13,436.5	13,804.0	W	15,326.1	W	49,349.8
February	10,365.5	10,592.9	W	7,914.5	W	35,648.4	14,137.0	14,513.1	W	15,013.3	W	49,189.6
March	10,255.7	10,510.4	W	8,338.7	W	36,616.0	13,980.2	14,381.4	W	15,632.0	W	50,139.6
April	W	W	W	W	W	36,912.2	14,159.4	14,567.3	W	16,583.1	W	51,767.1
May	W	W	W	W	W	35,551.8	14,342.3	14,742.5	W	16,419.8	W	50,935.5
June	W	W	W	W	W	34,745.9	14,237.7	14,650.4	30,046.8	15,499.0	4,227.9	49,773.7
July	W	W	W	W	W	34,217.1	13,977.5	14,384.1	W	16,249.3	W	49,460.9
August	W	W	W	W	W	35,454.4	14,557.3	14,924.5	29,495.5	17,019.6	4,685.8	51,201.0
September	10,540.3	10,723.4	W	W	W	34,187.3	14,236.1	14,572.8	W	14,984.5	W	48,321.3
October	10,511.9	10,714.3	W	8,933.5	W	35,981.1	14,218.9	14,585.3	29,653.0	16,501.3	4,618.9	50,773.3
November	10,297.9	10,477.7	W	W	W	34,884.0	13,872.3	14,192.6	W	14,697.1	W	48,526.7
December	10,589.9	10,769.2	W	W	W	33,632.5	14,222.7	14,533.3	W	14,537.9	W	47,158.7
2002 Average	10,403.0	10,623.6	23,840.8	8,185.8	3,241.2	35,267.8	14,114.5	14,487.3	W	15,713.8	W	49,722.1
Alaska												
January	-	-	-	-	-	-	NA	NA	W	NA	W	353.4
February	-	-	-	-	-	-	NA	NA	W	253.0	W	383.5
March	-	-	-	-	-	-	288.8	308.1	W	261.3	W	360.9
April	-	-	-	-	-	-	280.3	298.4	W	253.7	W	396.8
May	-	-	-	-	-	-	298.8	315.7	W	296.0	W	483.2
June	-	-	-	-	-	-	305.2	320.9	W	295.1	W	519.5
July	-	-	-	-	-	-	305.5	324.3	W	307.9	W	593.3
August	-	-	-	-	-	-	305.0	325.3	W	303.1	W	537.5
September	-	-	-	-	-	-	269.1	289.0	W	262.6	W	457.7
October	-	-	-	-	-	-	257.4	274.9	W	247.2	W	474.8
November	-	-	-	-	-	-	239.2	255.0	W	216.1	W	385.2
December	-	-	-	-	-	-	243.9	257.0	W	216.0	W	406.0
2002 Average	-	-	-	-	-	-	283.3	300.9	W	W	W	446.6
Arizona												
January	1,806.2	1,811.5	1,530.5	W	W	2,010.7	2,772.8	2,786.9	1,777.9	W	W	3,335.5
February	W	W	1,665.3	481.5	-	2,146.8	2,911.8	2,924.5	1,957.4	W	W	3,425.6
March	W	W	1,668.7	W	W	2,180.2	2,874.6	2,885.0	1,971.9	W	W	3,384.4
April	1,954.4	1,965.0	1,657.7	W	W	2,221.7	2,872.2	2,892.2	1,992.5	W	W	3,565.5
May	W	W	W	W	W	W	2,833.1	2,846.0	1,822.0	W	W	3,480.1
June	W	W	W	W	-	W	2,789.6	2,803.0	1,723.4	W	W	3,246.0
July	W	W	W	W	W	W	2,743.9	2,756.0	1,654.6	W	W	3,266.1
August	W	W	W	W	W	W	2,880.0	2,895.6	1,768.5	W	W	3,411.8
September	1,886.5	1,892.7	1,398.4	505.2	W	W	2,795.6	2,809.2	1,704.7	W	W	3,185.9
October	1,919.9	1,926.1	1,389.5	W	W	1,893.2	2,827.8	2,844.8	1,806.7	W	W	3,461.3
November	1,905.4	1,912.3	1,444.5	W	W	1,978.0	2,820.4	2,834.3	1,755.0	W	W	3,282.3
December	1,914.7	1,921.4	1,430.2	W	W	1,969.8	2,848.5	2,862.6	1,754.4	1,350.9	241.6	3,346.9
2002 Average	W	W	W	499.1	W	2,008.8	2,830.3	2,844.5	1,806.3	1,338.3	221.3	3,366.0
California												
January	8,034.5	8,251.4	22,939.6	W	W	32,959.0	8,034.5	8,251.4	22,939.6	7,144.6	3,106.0	33,190.3
February	8,425.9	8,649.6	22,790.8	W	W	33,073.2	8,425.9	8,649.6	22,790.8	7,230.2	3,289.6	33,310.6
March	8,350.6	8,602.9	22,676.6	W	W	33,966.9	8,350.6	8,602.9	22,676.6	7,624.0	3,787.4	34,088.0
April	8,477.7	8,721.3	22,701.9	7,983.8	3,698.2	34,383.9	8,477.7	8,721.3	22,701.9	8,056.9	3,945.6	34,704.4
May	8,682.7	8,926.5	22,688.2	7,616.9	3,166.1	33,471.2	8,682.7	8,926.5	22,688.2	7,687.2	3,426.1	33,801.5
June	8,568.1	8,812.4	22,825.2	W	W	32,772.2	8,568.1	8,812.4	22,825.2	7,197.0	3,079.0	33,101.3
July	8,370.5	8,614.1	21,808.4	7,669.1	2,834.0	32,311.5	8,370.5	8,614.1	21,808.4	7,736.5	3,234.6	32,779.5
August	8,743.0	8,934.0	22,141.9	8,142.9	3,137.4	33,422.1	8,743.0	8,934.0	22,141.9	8,216.1	3,493.4	33,851.4
September	8,653.8	8,830.7	21,850.8	7,193.5	3,168.5	32,212.8	8,653.8	8,830.7	21,850.8	7,260.2	3,465.3	32,576.3
October	8,592.0	8,788.2	22,337.6	8,295.0	3,088.9	33,721.5	8,592.0	8,788.2	22,337.6	8,391.2	3,358.1	34,086.9
November	8,392.5	8,565.5	21,349.3	W	W	32,547.4	8,392.5	8,565.5	21,349.3	7,453.0	4,409.3	33,211.7
December	8,675.1	8,847.8	20,919.6	7,415.7	2,962.5	31,297.9	8,675.1	8,847.8	20,919.6	7,508.8	3,674.9	32,103.4
2002 Average	8,497.5	8,712.3	22,248.9	7,552.4	3,210.2	33,011.5	8,497.5	8,712.3	22,248.9	7,630.2	3,522.2	33,401.2

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	222.9	334.7	514.4	W	W	791.8	-	-	-	-	-	-
February	240.0	356.1	482.4	W	W	722.3	-	-	-	-	-	-
March	240.6	355.0	478.7	W	W	682.5	-	-	-	-	-	-
April	246.9	368.4	507.9	W	W	784.1	-	-	-	-	-	-
May	248.6	363.4	492.1	W	W	808.8	-	-	-	-	-	-
June	250.5	378.3	W	108.2	W	789.5	-	-	-	-	-	-
July	249.1	371.7	486.6	W	W	798.4	-	-	-	-	-	-
August	253.3	384.6	W	116.5	W	858.9	-	-	-	-	-	-
September	238.2	357.1	491.2	W	W	812.7	-	-	-	-	-	-
October	237.6	365.5	W	113.4	W	862.8	-	-	-	-	-	-
November	NA	NA	474.7	W	W	763.5	-	-	-	-	-	-
December	NA	NA	458.1	W	W	778.1	-	-	-	-	-	-
2002 Average	238.6	357.0	492.0	W	W	788.3	-	-	-	-	-	-
Nevada												
January	74.9	75.6	W	W	W	367.3	82.5	83.4	W	W	-	1,354.2
February	W	W	W	378.4	W	605.8	W	W	W	W	-	1,074.4
March	97.9	99.8	W	395.4	W	627.6	W	W	W	W	-	1,046.4
April	137.2	138.1	812.5	W	W	1,612.8	W	W	W	W	-	353.2
May	172.0	175.1	1,259.5	W	169.2	W	-	-	-	-	-	-
June	164.5	166.9	1,289.2	W	W	2,001.1	-	-	-	W	-	W
July	165.0	166.8	1,259.7	W	W	1,960.4	-	-	-	W	-	W
August	174.9	176.4	1,363.6	W	W	2,125.1	-	-	-	W	-	W
September	109.6	111.5	736.7	W	121.6	W	54.0	54.0	W	W	-	638.8
October	65.8	67.9	W	323.8	W	436.1	91.0	91.4	W	W	-	1,353.5
November	77.4	79.6	W	227.3	W	320.0	72.9	73.2	1,040.0	261.1	-	1,301.1
December	74.3	75.7	W	W	W	322.6	76.8	77.4	1,028.3	242.2	-	1,270.5
2002 Average	W	W	621.5	W	W	1,156.8	W	W	W	W	-	698.0
Oregon												
January	177.6	177.8	W	1,638.2	W	1,928.0	337.0	339.2	947.7	527.5	-	1,475.3
February	211.5	211.7	W	1,584.4	W	1,963.8	331.8	333.4	873.6	469.6	-	1,343.2
March	W	W	W	2,184.1	120.5	W	W	W	W	3.9	-	W
April	W	W	W	W	131.4	W	W	W	W	W	-	W
May	W	W	W	2,432.4	185.5	W	W	W	W	-	-	W
June	W	W	W	2,453.3	W	W	W	W	W	W	-	W
July	W	W	581.8	2,469.2	W	W	W	W	W	NA	-	W
August	W	W	W	2,527.8	W	W	W	W	W	W	-	W
September	W	W	556.7	2,192.0	W	W	W	W	W	NA	-	W
October	374.6	376.0	W	2,151.2	W	2,606.6	171.1	171.1	811.9	94.1	-	906.0
November	273.0	274.1	140.1	1,777.9	197.1	2,115.1	255.0	255.0	919.9	271.0	-	1,190.8
December	266.3	267.3	W	1,711.3	W	2,016.5	272.9	273.2	883.7	267.5	-	1,151.3
2002 Average	399.7	400.9	427.7	2,132.4	150.6	2,710.6	144.8	145.1	676.6	134.4	-	811.0
Washington												
January	1,037.1	1,039.5	1,361.1	W	W	4,672.4	397.3	397.4	W	W	-	1,442.0
February	1,113.2	1,115.6	W	W	NA	4,514.6	413.1	413.1	W	W	-	1,417.5
March	W	W	1,220.9	W	W	W	W	W	W	W	-	W
April	W	W	W	W	NA	W	W	W	W	W	-	W
May	W	W	W	W	275.5	W	W	W	W	W	-	W
June	W	W	W	W	NA	W	W	W	W	W	-	W
July	W	W	W	W	NA	W	W	W	W	W	-	W
August	W	W	W	W	NA	W	W	W	W	W	-	W
September	W	W	1,186.5	W	W	4,601.2	W	W	W	W	-	1,303.9
October	W	W	W	W	NA	4,735.5	W	W	W	W	-	1,483.2
November	W	W	1,171.5	W	W	4,179.1	W	W	W	W	-	1,419.2
December	W	W	1,095.3	W	W	3,996.7	W	W	W	W	-	1,402.0
2002 Average	W	W	W	W	NA	4,802.1	W	W	W	W	-	1,293.9

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 ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	-	-	-	-	-	-	222.9	334.7	514.4	W	W	791.8
February	-	-	-	-	-	-	240.0	356.1	482.4	W	W	722.3
March	-	-	-	-	-	-	240.6	355.0	478.7	W	W	682.5
April	-	-	-	-	-	-	246.9	368.4	507.9	W	W	784.1
May	-	-	-	-	-	-	248.6	363.4	492.1	W	W	808.8
June	-	-	-	-	-	-	250.5	378.3	W	108.2	W	789.5
July	-	-	-	-	-	-	249.1	371.7	486.6	W	W	798.4
August	-	-	-	-	-	-	253.3	384.6	W	116.5	W	858.9
September	-	-	-	-	-	-	238.2	357.1	491.2	W	W	812.7
October	-	-	-	-	-	-	237.6	365.5	W	113.4	W	862.8
November	-	-	-	-	-	-	NA	NA	474.7	W	W	763.5
December	-	-	-	-	-	-	NA	NA	458.1	W	W	778.1
2002 Average	-	-	-	-	-	-	238.6	357.0	492.0	W	W	788.3
Nevada												
January	NA	NA	W	282.8	W	439.5	161.5	163.2	1,253.0	W	W	2,161.0
February	W	W	W	W	W	428.4	NA	NA	1,227.6	W	W	2,108.6
March	W	W	W	298.8	W	468.9	164.2	166.3	1,261.5	W	W	2,143.0
April	W	W	W	W	-	306.5	168.3	169.2	1,289.6	W	W	2,272.6
May	-	-	W	W	-	W	172.0	175.1	1,259.5	831.7	169.2	2,260.4
June	-	-	W	W	-	W	164.5	166.9	1,289.2	592.5	166.7	2,048.4
July	-	-	W	W	-	W	165.0	166.8	1,259.7	634.9	104.7	1,999.3
August	-	-	W	W	-	W	174.9	176.4	1,363.6	696.7	106.2	2,166.5
September	-	-	W	W	-	W	163.6	165.5	1,265.3	583.8	121.6	1,970.8
October	-	-	W	W	W	366.4	156.8	159.3	1,339.0	W	W	2,156.0
November	-	-	W	W	W	358.7	150.3	152.8	1,288.2	W	W	1,979.8
December	-	-	W	W	W	364.8	151.2	153.1	1,288.7	W	W	1,957.9
2002 Average	W	W	W	134.2	W	247.6	164.0	166.1	1,282.5	723.7	96.1	2,102.3
Oregon												
January	-	-	-	-	-	-	514.6	517.0	W	2,165.7	W	3,403.3
February	-	-	-	-	-	-	543.3	545.0	W	2,054.0	W	3,306.9
March	-	-	-	-	-	-	542.0	543.1	1,126.9	2,188.1	120.5	3,435.5
April	-	-	-	-	-	-	532.2	534.0	1,134.4	2,424.0	131.4	3,689.7
May	-	-	-	-	-	-	540.1	541.3	1,098.8	2,432.4	185.5	3,716.7
June	-	-	-	-	-	-	562.9	564.8	1,136.1	W	W	3,718.0
July	-	-	-	-	-	-	569.6	571.4	W	2,469.7	W	3,731.5
August	-	-	-	-	-	-	571.1	572.5	1,155.2	W	W	3,839.5
September	-	-	-	-	-	-	544.2	545.9	W	2,193.1	W	3,412.8
October	-	-	-	-	-	-	545.7	547.1	W	2,245.3	W	3,512.6
November	-	-	-	-	-	-	528.0	529.1	1,060.0	2,048.8	197.1	3,305.9
December	-	-	-	-	-	-	539.2	540.5	W	1,978.9	W	3,167.7
2002 Average	-	-	-	-	-	-	544.4	546.0	1,104.3	2,266.8	150.6	3,521.7
Washington												
January	-	-	-	-	-	-	1,434.4	1,436.8	W	3,471.1	W	6,114.5
February	-	-	-	-	-	-	1,526.3	1,528.7	2,421.0	3,325.3	NA	5,932.1
March	-	-	-	-	-	-	1,519.3	1,521.0	W	3,393.6	W	6,045.4
April	-	-	-	-	-	-	1,581.8	1,583.8	2,446.2	3,554.3	NA	6,353.9
May	-	-	-	-	-	-	1,567.0	1,574.5	2,427.1	3,682.2	275.5	6,384.8
June	-	-	-	-	-	-	1,596.9	1,604.0	2,484.7	3,514.4	NA	6,351.0
July	-	-	-	-	-	-	1,573.8	1,579.8	2,336.2	3,609.3	NA	6,292.7
August	-	-	-	-	-	-	1,630.0	1,636.1	2,449.1	3,709.4	NA	6,535.5
September	-	-	-	-	-	-	1,571.5	1,575.5	W	3,286.9	W	5,905.1
October	-	-	-	-	-	-	1,601.6	1,605.5	2,438.1	3,323.5	NA	6,218.7
November	-	-	-	-	-	-	1,522.4	1,526.6	W	2,943.3	W	5,598.3
December	-	-	-	-	-	-	1,548.8	1,552.7	W	2,779.5	W	5,398.7
2002 Average	-	-	-	-	-	-	1,556.3	1,560.5	2,391.4	3,383.8	NA	6,096.0

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."

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	120.6	373.0	46,204.1	10,018.5	229.8	3,381.0	481.9	3,000.3	3,253.5	41,868.0
February	124.4	365.8	46,653.2	12,491.4	185.5	2,998.3	438.3	2,381.9	2,892.6	37,416.4
March	119.6	543.5	50,268.1	13,057.6	141.0	1,552.2	420.6	1,444.4	2,696.0	32,907.6
April	140.0	619.7	50,252.9	11,316.3	112.2	1,646.6	244.5	389.9	3,056.0	27,437.9
May	183.1	779.5	48,794.4	10,427.7	55.9	1,117.6	232.8	233.6	2,508.5	26,249.7
June	172.8	502.1	50,535.0	9,503.2	34.4	864.3	200.6	198.6	2,903.7	29,299.1
July	94.3	796.3	53,116.1	12,398.0	61.3	1,111.8	238.5	216.0	2,203.6	25,140.0
August	99.4	1,021.9	50,905.0	10,837.0	123.7	1,358.4	233.3	336.2	1,737.9	28,444.0
September	93.5	651.2	49,857.4	13,383.0	43.1	1,388.6	214.3	574.1	2,307.2	27,434.5
October	68.5	604.7	49,401.5	13,555.0	81.7	2,111.1	258.0	1,484.9	2,476.5	36,380.5
November	54.4	451.5	46,492.6	14,379.3	168.6	3,039.3	294.9	2,248.2	3,095.0	37,194.9
December	52.7	440.6	45,933.1	13,961.1	226.0	3,892.3	378.4	2,761.9	2,669.0	45,302.3
2002 Average	110.1	598.1	49,051.3	12,107.2	121.8	2,033.9	302.6	1,268.0	2,645.9	32,914.3
PAD District I										
January	34.7	93.2	10,045.5	1,144.7	166.2	1,978.6	W	169.0	58.8	6,475.1
February	32.4	92.4	10,429.3	1,445.2	132.2	1,619.4	W	141.8	59.6	5,408.4
March	34.9	142.1	11,311.5	1,566.7	102.3	959.4	W	86.5	48.5	4,270.2
April	47.9	175.8	11,033.0	1,803.4	51.5	598.0	W	19.5	34.6	2,903.2
May	57.0	165.7	10,525.7	1,460.6	43.6	416.1	W	13.8	29.0	2,382.0
June	37.3	62.4	10,594.6	1,344.4	23.3	340.7	W	13.3	17.5	2,865.3
July	32.2	122.9	11,718.3	2,017.0	W	510.7	W	17.6	W	2,813.3
August	W	171.2	11,250.4	1,476.8	113.5	654.5	W	20.9	W	2,929.2
September	W	99.6	10,926.8	1,885.6	33.8	949.8	NA	29.6	W	3,116.8
October	W	111.9	12,333.5	1,967.3	59.6	1,121.2	1.5	58.1	36.5	4,250.4
November	W	88.7	10,906.2	1,950.1	131.1	1,423.0	W	87.0	46.3	5,319.4
December	W	85.5	10,307.8	3,208.8	182.6	2,069.8	W	175.3	71.4	7,847.0
2002 Average	34.5	117.9	10,953.7	1,775.5	90.9	1,051.2	W	69.1	38.2	4,212.5
Subdistrict IA										
January	W	W	896.6	52.2	W	155.1	W	W	W	393.6
February	W	W	933.1	63.9	W	159.0	W	W	W	331.7
March	W	W	972.5	68.9	W	107.9	W	W	W	335.8
April	W	W	1,124.6	67.4	W	45.1	-	W	W	225.1
May	W	W	928.9	57.1	2.6	14.8	-	W	W	132.6
June	W	W	821.6	58.0	W	27.1	-	W	W	130.6
July	W	W	1,078.8	64.7	0.9	5.9	-	W	W	129.1
August	W	W	936.8	60.2	1.2	15.8	-	W	W	76.1
September	W	W	945.8	56.1	1.9	27.2	-	W	W	87.8
October	W	11.5	775.3	52.6	W	58.9	W	W	W	W
November	W	W	934.2	155.5	W	86.1	W	W	W	W
December	W	W	595.5	66.0	16.8	150.9	W	W	W	W
2002 Average	W	W	911.3	68.4	6.5	70.7	W	W	W	344.7
Connecticut										
January	W	W	157.6	10.4	W	37.5	W	W	-	W
February	-	W	206.9	W	W	W	W	W	-	W
March	W	W	184.5	29.8	W	18.4	-	W	-	W
April	W	W	215.7	27.2	W	7.0	-	-	-	W
May	W	W	W	W	W	4.0	-	W	-	W
June	-	W	W	W	W	W	-	-	-	W
July	W	1.6	247.6	W	W	W	-	-	-	W
August	W	2.9	W	W	W	W	-	-	-	W
September	W	W	212.9	W	W	6.4	-	-	-	W
October	W	3.1	203.6	W	W	15.5	-	-	-	W
November	W	W	164.9	W	W	20.3	-	-	-	W
December	-	1.9	W	W	W	38.1	-	-	-	W
2002 Average	W	1.4	199.6	21.2	W	15.1	W	W	-	4.0

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	-	-	61.5	W	W	-	-
February	W	-	W	W	-	74.0	-	W	-	-
March	W	-	W	-	-	45.6	-	W	-	-
April	W	-	W	-	-	14.7	-	W	-	-
May	W	-	W	W	-	3.8	-	W	-	-
June	W	-	W	-	-	2.1	-	-	-	-
July	W	W	W	-	-	1.5	-	-	-	-
August	W	-	W	-	-	3.5	-	-	-	-
September	W	W	W	-	-	W	-	-	-	-
October	W	-	W	W	-	W	-	-	-	W
November	W	W	W	W	-	38.5	-	-	-	W
December	W	-	W	W	-	64.4	-	-	-	W
2002 Average	W	W	W	W	-	27.8	W	W	-	W
Massachusetts										
January	W	W	531.7	25.2	W	7.2	W	2.0	-	W
February	W	W	511.9	23.9	W	5.8	W	1.5	-	-
March	NA	W	547.9	26.1	W	5.2	W	1.4	-	W
April	W	W	691.5	24.6	W	1.0	-	W	-	W
May	W	W	534.9	24.0	W	0.3	-	W	-	W
June	W	W	465.6	W	W	W	-	W	-	-
July	W	W	600.2	26.7	W	W	-	-	-	W
August	W	W	499.4	22.8	W	W	-	W	-	-
September	W	W	512.7	20.8	W	-	-	-	-	-
October	W	W	330.9	25.1	W	1.5	W	W	-	W
November	W	W	W	33.1	W	1.0	-	W	-	W
December	W	W	128.1	20.1	W	1.9	W	4.0	-	W
2002 Average	W	0.4	490.2	24.7	W	2.0	W	1.1	-	W
New Hampshire										
January	W	W	W	W	W	W	W	W	W	W
February	W	W	W	W	W	W	W	W	W	99.4
March	W	W	W	W	W	W	-	W	W	W
April	W	-	W	W	W	W	-	W	W	W
May	W	-	W	W	W	W	-	-	W	51.7
June	W	-	W	W	W	W	-	W	W	40.3
July	W	-	70.4	W	W	W	-	-	W	32.7
August	W	-	80.8	W	W	W	-	W	W	W
September	W	-	65.0	W	W	W	-	-	W	W
October	W	-	79.1	W	W	W	-	W	W	40.6
November	W	-	70.5	W	W	W	W	W	W	89.3
December	W	-	73.4	W	W	W	W	W	W	128.7
2002 Average	W	W	69.2	W	W	W	W	W	W	64.1
Rhode Island										
January	-	W	W	W	W	W	W	W	-	W
February	-	W	W	3.1	W	W	-	-	-	W
March	-	W	W	4.8	W	W	-	-	-	W
April	W	W	W	7.3	W	W	-	-	-	W
May	-	W	W	5.1	W	W	-	-	-	W
June	-	W	W	9.0	W	W	-	-	-	W
July	-	W	W	14.5	W	W	-	-	-	W
August	-	W	W	W	W	W	-	-	-	W
September	-	W	W	W	W	W	-	-	-	W
October	-	W	W	3.7	W	W	-	-	-	W
November	-	W	W	W	W	W	-	-	-	W
December	-	W	W	3.7	W	W	-	-	-	W
2002 Average	W	W	W	6.6	W	W	W	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
Vermont										
January	-	-	W	W	W	W	W	W	W	-
February	-	-	W	W	W	W	W	W	W	-
March	-	-	W	W	W	W	W	W	W	-
April	-	-	W	W	W	W	-	W	W	-
May	-	-	W	W	W	W	-	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	W	W
November	-	-	W	W	W	W	W	W	W	W
December	-	-	W	W	W	W	-	W	W	W
2002 Average	-	-	3.0	2.6	W	W	W	W	W	W
Subdistrict IB										
January	W	W	4,771.6	576.5	125.0	1,129.6	8.1	62.2	8.0	2,245.6
February	W	W	4,927.0	744.1	99.2	941.5	8.1	60.6	7.8	2,021.4
March	W	W	5,742.8	820.5	79.8	576.0	6.0	49.9	6.2	1,716.9
April	W	W	5,221.6	1,062.4	44.8	485.5	W	10.4	5.6	1,549.8
May	W	W	5,256.5	952.2	39.6	358.8	W	8.4	4.2	1,388.1
June	W	W	5,483.2	843.8	W	277.4	W	5.2	1.5	1,418.3
July	W	W	5,937.3	1,319.0	W	456.7	W	4.7	2.5	1,335.9
August	W	W	5,794.6	1,019.5	110.7	538.0	-	7.7	3.8	1,226.2
September	W	W	5,676.3	1,465.1	31.1	765.2	-	9.8	4.4	1,405.2
October	W	31.3	6,862.7	1,240.6	50.1	724.6	-	21.6	6.7	W
November	W	W	5,413.1	1,269.1	111.1	941.0	W	38.0	9.6	W
December	W	W	5,197.0	2,346.4	145.2	1,260.6	9.5	58.2	16.0	W
2002 Average	W	W	5,529.4	1,141.3	75.7	703.6	3.0	27.9	6.3	1,762.5
Delaware										
January	-	W	W	7.1	W	W	-	-	-	W
February	-	W	W	W	W	-	-	-	-	W
March	-	W	W	W	W	-	-	-	-	W
April	-	W	2.8	W	W	W	-	-	-	W
May	W	W	W	W	W	-	-	-	-	W
June	W	NA	W	W	W	-	-	-	-	W
July	W	W	W	6.3	W	-	-	-	-	W
August	-	W	W	W	W	-	-	-	-	W
September	-	W	-	W	W	-	-	-	W	W
October	-	W	W	7.8	W	-	-	-	W	W
November	W	1.3	W	7.9	W	W	-	-	W	W
December	-	W	-	6.1	W	W	-	-	W	W
2002 Average	W	W	1.1	7.2	W	W	-	-	W	W
District of Columbia										
January	-	-	-	-	-	W	-	-	-	-
February	-	-	-	-	-	W	-	-	-	-
March	-	-	-	-	-	W	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	W	-	-	-	-
June	-	-	-	-	-	W	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	W	-	-	-	-
November	-	-	-	-	-	W	-	-	-	-
December	-	-	-	-	-	W	-	-	-	-
2002 Average	-	-	-	-	-	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	NA	W	W	14.7	W	55.7	W	W	-	W
February	W	W	W	W	W	W	W	W	-	W
March	W	W	W	W	W	33.6	W	W	-	W
April	W	W	123.5	W	W	11.5	W	W	-	W
May	W	NA	W	W	W	W	W	W	-	W
June	W	NA	W	W	W	W	W	W	-	W
July	W	1.4	W	11.4	W	1.8	-	W	-	W
August	NA	W	W	W	W	W	-	W	-	W
September	W	-	153.2	W	W	15.3	-	W	-	W
October	W	W	W	10.3	W	W	-	W	-	48.9
November	W	W	W	16.7	W	53.6	W	W	-	81.3
December	W	W	146.5	44.0	W	78.6	W	W	-	119.1
2002 Average	W	0.7	153.3	23.8	W	28.4	1.6	W	-	W
New Jersey										
January	W	W	2,113.3	134.0	W	W	W	W	-	500.0
February	W	W	2,291.4	287.8	W	304.9	W	W	-	506.4
March	W	W	2,843.5	323.4	W	W	W	W	-	405.5
April	W	W	2,544.8	442.6	W	W	W	W	-	297.8
May	W	18.6	2,627.3	380.3	W	W	-	W	-	289.6
June	W	13.9	2,487.4	357.5	W	W	-	-	-	373.8
July	W	NA	2,886.4	692.9	W	365.8	-	-	-	373.6
August	W	22.4	2,810.2	547.9	W	351.8	-	W	-	267.5
September	W	W	2,516.3	987.3	W	442.1	-	-	-	241.3
October	W	4.8	2,701.3	693.0	W	351.0	-	-	-	334.1
November	W	W	2,269.0	802.0	W	395.7	-	-	-	429.1
December	W	4.5	2,213.0	1,243.2	W	306.5	W	W	-	498.5
2002 Average	W	10.5	2,528.0	575.9	W	309.7	W	W	-	375.8
New York										
January	W	W	1,131.8	166.6	62.2	419.8	1.1	20.2	W	268.4
February	W	W	1,146.2	173.0	56.1	293.7	W	17.8	W	180.6
March	W	W	1,319.4	195.6	47.5	223.9	0.3	13.3	W	141.5
April	W	W	1,223.4	270.1	26.7	86.1	W	2.6	W	144.7
May	W	W	1,183.5	234.0	17.9	60.4	W	2.2	W	121.0
June	W	W	1,322.4	169.3	W	22.5	-	W	W	224.3
July	W	W	1,473.6	338.6	W	21.5	W	W	W	142.9
August	W	2.6	1,472.5	148.1	W	W	-	1.1	W	104.9
September	W	W	1,562.7	160.5	15.7	108.5	-	W	W	118.3
October	W	4.2	1,543.5	180.7	28.9	176.7	-	W	W	264.9
November	W	W	1,446.8	153.8	38.9	210.2	W	W	W	333.1
December	W	1.8	1,362.9	443.6	55.6	357.8	2.4	20.4	W	490.4
2002 Average	W	1.4	1,350.3	220.2	36.9	171.6	W	7.7	W	211.5
Pennsylvania										
January	W	4.8	1,386.7	254.1	24.5	356.1	1.6	32.7	W	908.0
February	W	6.9	1,358.0	256.2	20.6	299.9	1.9	37.0	W	842.9
March	W	6.2	1,424.5	259.4	15.2	135.4	1.2	29.9	W	708.8
April	NA	7.9	1,327.1	296.7	6.8	65.7	W	5.0	W	705.6
May	W	8.6	1,293.1	290.1	3.6	104.7	-	3.5	W	691.0
June	W	6.0	1,523.4	266.5	1.2	42.4	-	2.1	W	631.3
July	W	8.6	1,435.4	269.8	0.3	67.6	-	3.3	W	650.8
August	NA	20.7	1,295.2	314.1	1.0	98.1	-	4.3	W	643.5
September	W	W	1,444.1	306.9	2.2	199.3	-	8.2	W	779.6
October	W	19.9	2,416.6	348.8	8.5	159.7	-	16.2	W	1,028.8
November	W	13.0	1,563.3	288.8	18.6	280.8	W	21.5	W	1,089.5
December	W	9.7	1,474.5	609.6	26.8	515.7	W	25.5	W	1,351.8
2002 Average	W	10.5	1,496.6	314.2	10.7	193.4	0.8	15.7	W	836.3

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	22.9	71.4	4,377.3	516.1	W	694.0	1.4	W	W	3,835.9
February	23.9	74.9	4,569.1	637.3	W	518.8	2.6	W	W	3,055.3
March	24.2	123.3	4,596.2	677.4	W	275.5	1.9	W	W	2,217.5
April	31.5	143.7	4,686.8	673.6	W	67.3	W	W	W	1,128.3
May	33.8	124.7	4,340.4	451.3	1.4	42.5	W	W	W	861.3
June	23.4	38.4	4,289.8	442.5	1.2	36.1	W	W	W	1,316.4
July	18.1	77.0	4,702.2	633.3	0.4	48.1	W	W	W	1,348.3
August	17.4	108.2	4,519.1	397.1	1.5	100.7	W	W	W	1,626.9
September	15.3	59.0	4,304.7	364.4	0.8	157.4	NA	W	W	1,623.8
October	W	69.1	4,695.5	674.1	W	337.6	W	W	W	1,898.0
November	W	58.8	4,558.9	525.5	W	396.0	W	W	W	2,514.2
December	W	62.6	4,515.4	796.4	20.5	658.4	1.1	W	W	3,870.3
2002 Average	20.9	84.4	4,513.1	565.9	8.7	277.0	1.3	W	W	2,105.3
Florida										
January	12.7	42.1	2,474.5	255.2	3.7	39.7	—	W	W	W
February	15.8	40.3	2,551.0	386.5	2.8	24.4	—	W	W	W
March	W	W	2,483.6	266.5	1.2	W	—	W	W	W
April	16.4	W	2,667.2	262.9	0.1	W	—	W	W	W
May	17.9	W	2,331.0	134.4	0.1	2.6	—	W	W	W
June	11.1	W	2,187.8	171.3	0.4	2.4	—	W	W	W
July	10.0	54.7	2,197.2	206.6	0.1	3.0	—	W	—	W
August	10.5	63.5	2,147.8	164.5	0.1	W	—	W	—	W
September	8.9	26.7	2,088.8	166.8	0.1	3.7	—	W	W	W
October	W	40.8	2,592.3	183.7	0.2	8.9	—	W	W	W
November	W	35.0	2,400.9	195.5	2.1	23.4	—	W	W	W
December	W	27.2	2,416.3	244.4	4.2	34.8	—	W	W	W
2002 Average	12.0	53.3	2,377.2	218.7	1.2	13.1	—	W	W	W
Georgia										
January	2.0	14.9	583.9	142.4	W	W	—	W	W	699.3
February	2.3	16.0	533.2	83.2	W	29.1	—	—	W	604.8
March	W	11.5	596.2	240.4	W	16.1	—	—	W	378.7
April	W	13.6	614.4	239.8	W	3.4	—	—	W	161.4
May	W	13.6	550.9	157.8	W	1.8	—	—	W	134.4
June	W	9.3	504.4	118.3	W	W	—	—	W	193.0
July	W	W	869.0	163.0	W	W	—	—	W	325.8
August	W	28.6	770.7	119.6	W	W	—	—	W	362.5
September	W	18.9	632.0	101.6	W	W	—	—	W	334.7
October	W	15.2	788.6	171.5	W	12.4	W	—	W	415.6
November	W	W	714.8	139.8	0.9	17.1	W	—	W	522.2
December	W	16.6	654.3	175.2	2.2	W	—	—	W	792.8
2002 Average	2.8	15.1	652.4	155.0	1.0	11.9	W	W	W	410.0
North Carolina										
January	W	W	369.3	35.1	5.9	273.6	—	W	—	806.6
February	W	W	478.7	51.7	2.8	213.9	W	W	—	610.5
March	W	W	473.7	60.2	2.2	108.1	—	W	—	409.3
April	W	W	409.0	58.2	0.3	25.3	—	W	—	231.2
May	W	W	440.9	54.9	W	18.0	—	W	—	140.0
June	W	3.0	485.6	59.7	—	17.2	—	W	—	232.3
July	W	3.7	515.4	69.2	—	21.4	—	W	W	337.5
August	W	7.7	439.0	50.7	—	50.7	—	W	W	452.0
September	W	8.6	440.5	42.0	—	70.5	—	W	W	441.2
October	W	6.1	310.1	104.6	0.3	155.5	W	W	W	492.7
November	W	6.2	376.0	66.5	1.1	156.4	W	W	W	623.5
December	W	12.3	337.0	155.5	W	236.5	—	W	W	968.1
2002 Average	2.5	8.7	422.4	67.6	1.2	111.9	W	W	W	478.7

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	2.7	W	W	W	7.2	177.9	-	W	W	826.2
February	W	W	W	27.6	6.4	127.5	-	W	W	720.1
March	W	W	W	34.9	3.3	60.8	-	W	W	529.3
April	W	W	W	W	0.5	10.6	-	W	W	174.1
May	W	W	W	W	0.2	8.2	-	-	W	111.2
June	W	W	94.9	W	W	8.0	-	W	W	174.9
July	0.9	2.9	W	42.9	W	10.3	-	W	W	215.0
August	W	4.8	110.2	42.1	W	20.8	-	W	W	313.7
September	W	3.2	105.9	41.8	W	35.6	-	W	W	362.3
October	-	5.0	W	65.5	0.5	80.6	-	W	W	337.7
November	-	W	103.2	W	2.4	81.6	-	W	W	399.5
December	-	4.7	W	82.9	4.2	147.0	-	W	W	734.0
2002 Average	W	W	108.2	44.6	2.2	63.9	-	W	W	407.0
Virginia										
January	W	2.8	823.0	54.8	4.4	175.0	W	W	W	692.2
February	W	9.9	888.9	88.2	4.0	123.9	W	W	W	437.8
March	W	7.5	920.0	75.4	3.3	80.8	W	W	W	279.2
April	W	7.8	858.6	72.5	0.8	25.5	W	W	W	146.6
May	W	6.7	885.0	63.4	0.3	11.9	W	2.7	W	107.7
June	W	W	995.7	48.6	0.1	7.2	W	W	W	383.7
July	W	2.5	976.3	148.1	W	11.8	W	W	W	106.2
August	W	W	1,031.4	W	W	24.7	W	W	W	125.4
September	W	W	1,013.3	W	0.3	44.4	NA	W	-	136.9
October	W	W	884.8	145.9	1.8	78.0	W	W	-	181.0
November	W	2.5	945.3	75.0	3.8	115.3	W	W	-	428.9
December	W	W	987.2	135.5	6.8	205.1	W	W	W	630.8
2002 Average	W	3.8	934.3	78.3	2.1	75.2	1.2	W	W	303.9
West Virginia										
January	1.5	W	W	W	2.6	W	W	-	-	W
February	W	-	W	-	2.3	-	W	-	-	W
March	W	W	W	-	1.9	W	W	-	-	W
April	NA	W	W	W	W	W	W	-	-	W
May	1.9	-	W	W	W	-	-	-	-	W
June	W	-	21.3	W	W	W	-	-	-	W
July	W	W	W	3.6	W	W	-	-	-	W
August	W	W	19.9	W	W	W	W	-	-	W
September	W	W	24.3	W	W	W	-	-	-	W
October	W	W	W	2.7	W	2.2	-	-	-	W
November	W	W	18.7	W	W	2.3	-	-	-	W
December	W	W	W	2.9	W	W	W	W	-	W
2002 Average	1.4	W	18.5	1.6	1.0	1.0	W	W	-	W
PAD District II										
January	48.6	69.6	9,048.0	1,097.7	57.6	594.1	232.4	1,950.2	233.5	12,758.3
February	53.7	78.7	8,911.4	1,164.9	49.6	418.3	220.2	1,495.6	328.9	10,179.5
March	32.9	104.1	8,993.9	1,169.0	36.0	251.3	186.7	895.7	295.1	9,246.1
April	39.5	146.2	9,954.6	1,072.6	23.3	82.4	130.1	164.4	346.0	6,389.0
May	W	352.3	9,229.4	1,112.2	9.7	50.8	126.5	123.3	286.7	5,568.7
June	W	124.7	8,596.6	1,171.0	8.9	39.9	129.9	99.6	179.9	5,713.1
July	13.5	281.9	10,590.4	1,326.8	W	39.4	132.0	115.7	W	6,138.0
August	12.7	399.5	9,027.5	1,152.8	8.3	73.9	127.1	182.2	W	7,676.7
September	W	202.6	9,352.0	1,314.7	6.6	120.4	121.1	323.4	W	6,921.0
October	W	251.4	9,082.6	1,649.2	18.6	271.6	135.2	962.7	146.2	11,663.6
November	W	178.9	9,128.1	1,301.8	34.8	352.6	147.1	1,549.5	127.4	11,105.3
December	W	159.5	8,641.2	1,820.4	40.4	525.1	179.5	1,984.2	140.7	13,406.2
2002 Average	27.7	197.1	9,215.0	1,281.1	25.0	234.4	155.4	818.1	185.6	8,901.5

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
Illinois										
January	W	—	1,475.2	32.8	W	48.4	W	205.0	W	1,224.8
February	W	W	1,473.4	26.5	W	37.0	W	158.2	W	1,103.9
March	W	W	1,686.7	W	W	20.4	W	75.2	W	913.8
April	W	W	1,542.2	267.4	W	7.4	W	15.8	W	621.0
May	W	W	1,527.2	38.3	W	4.2	W	17.3	W	601.2
June	W	W	1,458.9	106.5	W	3.7	W	13.5	W	605.5
July	W	W	1,616.3	32.8	W	3.2	W	12.2	W	920.3
August	W	W	1,344.1	21.7	W	8.7	W	14.0	W	879.0
September	W	18.2	1,183.7	162.7	W	10.5	W	14.2	W	753.7
October	—	10.0	1,125.0	203.5	W	17.4	W	42.5	W	586.8
November	—	7.1	1,529.8	76.4	W	20.1	W	94.4	W	514.6
December	—	W	1,187.5	214.7	W	38.3	W	161.5	W	773.2
2002 Average	W	6.6	1,428.8	114.5	1.5	18.2	73.9	68.3	W	790.8
Indiana										
January	W	W	860.6	153.7	W	62.2	16.0	177.9	W	561.8
February	W	W	880.3	73.1	W	39.9	W	119.8	W	435.3
March	W	W	849.1	86.5	W	27.5	5.5	46.0	W	348.5
April	W	W	965.0	48.1	W	9.4	W	22.5	W	179.1
May	W	W	952.1	142.1	W	4.3	W	13.2	W	115.1
June	W	4.1	782.7	W	W	2.7	W	12.4	W	120.8
July	—	W	1,117.9	144.1	W	2.9	W	14.3	W	220.7
August	—	W	999.5	170.3	W	12.7	W	21.1	W	309.3
September	—	W	1,037.3	238.7	W	12.8	W	19.4	W	346.8
October	—	W	913.6	173.0	W	36.4	W	49.5	W	447.5
November	—	W	847.2	W	W	49.2	W	96.7	W	360.8
December	—	W	942.6	280.5	W	75.9	W	178.0	W	598.3
2002 Average	W	W	929.6	156.1	W	28.0	4.0	64.1	W	337.1
Iowa										
January	W	—	59.1	24.7	—	9.8	5.7	196.5	W	W
February	W	—	43.3	26.0	—	4.3	W	135.9	W	409.2
March	W	W	50.7	21.2	—	W	5.9	63.9	W	387.3
April	W	W	51.9	21.0	—	W	W	11.4	W	215.1
May	W	W	48.4	21.4	—	W	W	10.5	W	151.5
June	W	W	48.8	27.6	—	W	W	9.5	W	156.2
July	—	W	53.7	35.9	—	W	W	9.4	W	206.5
August	—	W	61.0	34.5	—	W	W	18.0	W	268.1
September	—	W	45.0	26.7	—	W	W	29.3	W	311.7
October	—	W	41.2	37.7	—	8.3	W	87.3	W	737.9
November	—	1.7	37.6	27.9	—	W	W	205.7	W	696.7
December	—	W	55.9	30.9	—	10.7	W	198.5	W	610.5
2002 Average	W	1.4	49.8	28.0	—	4.3	2.5	81.1	W	396.5
Kansas										
January	W	W	267.5	NA	W	13.3	4.1	208.0	W	3,601.3
February	W	W	131.3	NA	W	8.7	3.9	129.6	W	2,555.6
March	W	W	194.0	NA	W	3.2	2.3	70.5	W	2,338.2
April	W	10.8	213.2	35.6	W	0.6	0.7	6.2	W	2,250.4
May	W	9.1	184.6	20.9	—	W	0.2	7.0	W	2,088.0
June	W	6.7	191.7	50.3	—	W	W	10.4	W	2,173.2
July	W	14.7	119.5	34.0	—	W	W	12.1	—	1,831.7
August	W	16.6	241.7	W	—	0.8	W	11.2	—	2,631.2
September	W	14.3	211.4	22.3	—	1.9	W	20.9	—	2,012.9
October	—	12.7	302.5	72.6	—	7.7	W	152.6	W	4,331.1
November	—	11.6	116.1	52.6	W	6.0	2.3	234.1	W	3,819.5
December	—	W	78.5	61.9	W	10.0	4.7	217.5	W	4,265.9
2002 Average	W	10.4	188.2	36.1	W	4.4	1.8	89.9	W	2,830.0

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	576.0	18.4	W	94.4	W	W	W	863.8
February	W	W	619.8	16.3	W	65.2	W	W	W	592.0
March	W	W	560.3	16.2	W	37.4	W	W	W	472.4
April	W	W	643.4	15.1	W	W	W	W	W	243.7
May	W	W	575.8	20.2	W	3.7	W	W	W	195.3
June	W	W	593.1	24.3	W	W	W	W	W	193.6
July	W	W	W	25.1	W	W	W	W	W	282.6
August	W	W	599.4	W	W	7.2	W	W	W	372.5
September	—	W	897.9	W	W	12.9	W	W	W	349.9
October	W	W	767.6	20.6	W	32.6	W	W	W	446.6
November	W	W	833.7	13.9	W	49.5	W	W	W	459.8
December	W	W	655.1	16.7	W	77.5	W	W	W	694.5
2002 Average	W	W	658.6	18.1	W	32.7	W	W	W	430.5
Michigan										
January	2.1	—	374.8	84.8	W	W	38.0	112.5	W	1,081.9
February	1.6	—	533.0	120.2	W	W	36.2	99.1	W	964.3
March	W	—	532.9	131.4	W	W	32.9	67.0	W	787.3
April	W	—	434.9	140.0	W	W	W	25.4	W	615.9
May	W	W	361.1	129.8	W	W	W	18.9	W	563.1
June	W	W	138.3	87.3	W	W	W	W	—	482.1
July	W	4.3	W	101.9	W	W	W	13.7	W	459.1
August	W	3.7	573.4	83.3	W	W	W	21.5	W	538.3
September	W	W	W	59.0	W	W	W	30.5	W	550.3
October	W	W	W	102.2	W	W	W	53.2	W	663.6
November	—	W	W	60.9	W	26.9	W	64.7	W	831.6
December	—	W	W	74.6	W	42.8	W	94.4	W	1,250.9
2002 Average	0.9	2.2	507.3	97.9	4.0	W	28.7	51.0	W	731.7
Minnesota										
January	W	W	980.2	41.9	—	W	41.2	256.2	W	937.5
February	W	W	1,002.6	53.8	—	W	36.0	198.0	W	731.0
March	W	26.5	934.2	54.6	—	W	33.1	147.9	W	867.8
April	W	W	1,106.0	55.9	—	W	W	18.4	W	359.7
May	W	74.8	1,126.0	47.6	—	W	W	10.0	W	288.4
June	W	W	1,075.2	36.4	—	W	W	5.6	W	267.1
July	W	81.5	1,102.9	45.5	—	W	W	6.5	W	334.8
August	—	73.3	1,100.3	53.7	—	W	W	18.7	W	471.3
September	—	W	1,110.5	54.8	—	W	W	47.4	W	470.9
October	—	W	1,034.4	82.6	—	W	31.5	138.3	W	1,470.8
November	—	W	1,018.5	67.0	—	W	28.7	235.3	W	1,103.0
December	—	38.0	987.2	80.4	W	W	26.2	291.2	W	1,012.4
2002 Average	W	51.5	1,048.2	56.2	W	W	28.7	114.2	W	694.1
Missouri										
January	W	W	937.1	W	—	10.0	5.6	53.0	W	664.5
February	W	W	865.2	W	—	7.5	W	45.5	W	W
March	W	W	877.6	NA	—	3.6	2.4	17.9	W	403.0
April	W	W	965.4	W	—	1.3	W	1.4	W	272.2
May	W	W	939.6	W	—	0.5	W	3.0	W	184.8
June	W	W	1,032.2	W	—	W	W	2.7	W	194.9
July	W	5.8	1,338.6	37.8	—	0.2	W	6.3	W	264.9
August	W	10.5	786.4	83.8	—	1.3	W	W	W	342.6
September	W	8.4	978.7	10.7	—	3.8	W	7.3	W	357.7
October	—	9.2	902.9	91.0	—	9.7	W	24.4	W	381.0
November	—	6.7	814.5	55.0	W	7.4	1.6	39.3	W	406.9
December	—	6.5	785.2	74.2	W	10.8	2.7	43.1	W	601.8
2002 Average	W	5.6	935.7	40.1	W	4.7	1.9	20.8	W	377.9

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
Nebraska										
January	W	W	160.9	W	—	W	W	105.9	W	W
February	W	W	127.2	W	—	W	W	81.6	W	W
March	W	6.6	143.8	W	—	—	W	28.6	W	W
April	W	W	153.1	16.8	—	—	—	2.1	W	W
May	W	W	136.8	W	—	—	—	0.1	W	W
June	W	5.9	146.6	8.7	—	W	—	0.9	W	71.0
July	—	21.0	174.8	18.1	—	—	—	1.6	W	W
August	W	13.8	145.0	23.5	—	—	—	3.6	W	W
September	W	W	117.4	25.4	—	W	—	15.8	W	W
October	—	5.5	116.1	24.0	—	1.9	W	78.7	W	W
November	—	7.1	113.1	21.3	—	W	W	116.2	W	W
December	—	7.5	122.4	21.8	—	W	W	97.5	W	W
2002 Average	W	7.9	138.3	15.5	—	0.4	W	44.2	W	W
North Dakota										
January	W	W	24.5	9.0	—	—	NA	98.8	W	260.5
February	—	W	24.7	8.5	—	—	NA	76.6	W	218.0
March	W	W	W	9.4	—	—	1.5	62.7	W	191.0
April	W	W	39.1	7.5	—	—	W	6.2	W	74.8
May	W	W	42.0	9.1	—	—	—	1.6	W	78.0
June	W	W	W	15.3	—	—	NA	2.1	W	64.7
July	W	W	NA	8.5	—	—	NA	2.5	W	106.3
August	W	W	W	8.7	—	—	—	8.7	W	165.4
September	—	W	NA	8.7	—	—	—	24.0	W	113.1
October	—	W	NA	5.9	—	—	W	83.2	W	206.5
November	—	W	NA	W	—	—	NA	81.1	W	280.0
December	W	W	NA	7.9	—	—	W	90.0	W	253.6
2002 Average	W	1.6	NA	8.9	—	—	0.5	44.7	W	167.6
Ohio										
January	3.7	17.7	1,476.7	330.9	26.4	126.9	W	W	W	825.7
February	5.2	W	1,308.4	366.8	25.2	90.5	W	W	W	757.7
March	W	W	1,379.1	237.3	18.2	62.9	W	W	W	720.5
April	3.8	33.4	1,799.5	127.0	9.4	19.4	W	W	W	339.2
May	2.9	W	1,394.5	327.3	6.5	12.8	W	W	W	415.3
June	W	12.5	1,087.2	W	W	10.4	W	W	W	536.5
July	W	38.1	1,520.4	460.0	W	13.0	W	W	W	357.6
August	W	W	1,382.7	W	W	15.8	W	W	W	452.3
September	W	32.2	1,396.7	269.7	W	25.8	W	W	W	490.2
October	W	W	1,400.2	390.4	9.8	46.2	1.1	34.1	W	653.8
November	W	W	1,360.4	249.2	15.9	64.5	2.0	50.5	W	774.8
December	W	W	1,320.7	376.9	18.2	87.5	9.6	W	W	1,104.4
2002 Average	2.4	58.1	1,402.9	311.8	13.0	47.8	5.3	39.6	W	618.8
Oklahoma										
January	W	W	398.1	270.1	—	3.3	W	12.6	—	617.0
February	5.6	3.0	375.9	313.4	—	6.7	—	57.3	—	689.8
March	4.6	W	348.5	247.8	—	3.9	—	67.8	—	532.8
April	W	W	479.8	188.9	—	2.4	—	W	—	406.8
May	W	W	522.6	219.2	—	W	—	W	—	242.8
June	W	5.9	551.6	214.9	—	W	—	W	—	315.2
July	W	26.8	381.7	238.0	—	W	—	W	—	225.1
August	W	12.8	334.3	278.2	—	W	—	W	—	313.2
September	W	6.3	417.7	298.1	—	W	—	0.5	—	348.4
October	W	5.5	374.3	277.0	—	W	—	W	—	473.3
November	W	6.0	311.9	250.2	—	9.8	—	W	—	468.0
December	W	8.4	446.4	438.4	—	W	—	112.3	—	628.4
2002 Average	2.6	14.2	411.9	269.5	—	4.5	W	21.7	—	436.9

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
South Dakota										
January	W	W	W	W	—	W	W	97.1	W	W
February	W	4.4	W	14.6	—	—	W	62.1	W	W
March	W	W	13.4	W	—	—	W	53.1	W	W
April	W	W	W	7.7	—	—	W	3.2	W	W
May	W	W	W	11.1	—	—	—	4.2	W	W
June	W	9.9	15.4	11.7	—	—	—	0.5	W	13.9
July	W	14.5	10.3	16.2	—	—	—	0.4	W	W
August	W	W	7.0	W	—	—	—	8.2	W	W
September	W	W	6.9	18.2	—	—	—	27.4	W	W
October	—	4.8	13.7	21.2	—	—	—	97.0	W	W
November	—	5.8	6.3	21.8	—	—	—	124.1	W	W
December	—	5.5	5.0	21.2	—	—	W	115.0	W	W
2002 Average	W	7.6	10.9	15.5	—	W	0.2	49.4	W	W
Tennessee										
January	W	W	1,247.0	46.1	6.3	161.9	W	W	W	492.1
February	W	W	1,341.1	63.0	3.7	113.9	W	W	W	444.0
March	W	W	1,200.0	58.6	0.8	56.1	W	W	W	382.5
April	W	4.3	1,325.0	93.2	W	16.9	W	W	W	371.9
May	W	9.9	1,200.9	74.1	W	9.6	—	W	W	359.6
June	W	11.2	1,343.3	100.6	W	10.1	—	W	W	363.8
July	W	13.4	1,294.3	101.8	W	10.7	—	W	W	500.3
August	W	15.0	1,211.7	97.9	W	12.7	W	W	W	474.2
September	W	11.7	1,206.5	88.1	W	31.1	—	W	W	416.3
October	W	7.5	1,326.4	108.4	W	62.9	W	W	W	440.5
November	W	10.0	1,317.2	76.1	1.2	94.9	W	W	W	440.0
December	W	6.4	1,300.1	79.7	1.1	139.0	W	W	W	621.4
2002 Average	W	8.0	1,275.4	82.4	1.3	59.8	W	W	W	442.7
Wisconsin										
January	W	—	W	W	W	11.3	11.5	261.2	W	626.0
February	W	—	W	W	W	4.5	12.3	198.2	W	498.6
March	W	W	W	W	W	5.3	9.9	125.2	W	561.1
April	W	W	W	W	W	2.9	2.6	27.5	W	309.4
May	W	W	W	W	W	2.0	W	18.5	W	226.5
June	W	W	W	W	—	1.3	W	12.5	W	154.4
July	—	W	W	27.1	—	1.1	W	12.4	W	157.0
August	—	5.1	W	15.1	—	5.0	W	21.1	W	200.7
September	—	W	W	W	—	2.1	W	41.3	W	225.6
October	—	W	W	39.0	W	11.7	2.4	90.0	W	421.5
November	—	W	W	34.6	W	9.1	2.0	176.7	W	536.8
December	—	W	W	40.6	W	11.3	7.2	246.8	W	649.8
2002 Average	W	3.4	188.0	30.6	W	5.7	4.2	102.3	W	380.5
PAD District III										
January	16.9	91.9	12,038.1	5,929.1	W	744.1	W	36.2	2,907.0	19,199.1
February	16.5	72.5	12,823.1	7,195.3	W	921.1	W	30.9	2,450.4	18,306.7
March	W	131.3	14,179.5	6,700.5	W	306.2	W	16.8	2,289.9	16,460.6
April	27.4	81.2	12,722.6	6,111.1	W	944.6	W	2.3	2,614.3	15,725.4
May	32.2	76.2	12,737.0	4,958.6	W	637.8	—	0.3	2,127.5	15,756.4
June	31.0	91.9	13,157.1	4,688.7	W	477.0	—	0.8	2,641.6	18,409.5
July	10.2	133.8	12,555.1	6,137.9	W	557.0	—	0.5	2,078.4	13,461.4
August	14.0	129.1	12,041.3	5,814.7	W	620.3	—	1.6	1,596.5	15,179.4
September	14.3	109.8	12,697.3	7,115.3	W	305.7	—	0.8	2,159.4	14,871.2
October	W	76.2	11,427.1	7,368.1	W	668.9	—	9.1	2,232.3	17,583.9
November	W	84.0	10,088.1	7,529.4	W	1,199.1	W	18.0	2,863.3	17,468.7
December	W	97.6	10,719.7	6,468.1	W	1,255.2	W	20.8	2,385.6	20,251.9
2002 Average	18.0	98.2	12,262.0	6,327.4	5.7	718.0	W	11.4	2,359.2	16,880.8

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
Alabama										
January	W	W	W	47.8	W	35.4	—	W	W	W
February	W	W	128.7	59.2	W	27.6	—	W	W	W
March	W	W	128.7	53.2	W	10.0	—	W	W	W
April	W	W	134.1	101.0	—	2.1	—	W	W	W
May	W	W	171.1	51.8	—	2.6	—	W	W	NA
June	W	W	172.1	68.6	—	2.9	—	—	W	61.2
July	W	W	165.8	74.3	—	W	—	—	W	72.3
August	W	W	175.5	62.1	W	W	—	W	W	101.3
September	W	W	171.7	55.2	—	2.3	—	W	W	W
October	W	5.4	158.7	116.2	—	13.1	—	W	W	W
November	W	4.9	160.9	99.9	—	23.1	—	W	W	W
December	W	3.6	154.7	97.5	—	32.8	—	W	W	W
2002 Average	W	4.5	153.8	73.9	W	12.8	—	W	W	W
Arkansas										
January	W	1.2	W	W	—	W	—	W	W	W
February	W	W	W	W	—	W	—	—	W	W
March	—	W	W	W	—	W	—	—	W	W
April	W	W	W	W	—	W	—	—	W	W
May	W	W	W	W	—	—	—	—	W	39.9
June	—	W	W	22.9	—	—	—	—	W	36.9
July	W	W	W	37.7	—	—	—	—	W	45.0
August	W	W	W	W	—	W	—	W	W	91.1
September	W	W	W	W	—	W	—	W	W	W
October	—	W	W	W	—	W	—	W	W	W
November	W	W	W	W	—	W	—	—	W	W
December	W	W	W	W	—	W	—	W	W	W
2002 Average	W	2.1	W	W	—	W	—	W	W	W
Louisiana										
January	1.7	8.9	2,659.1	1,094.8	W	384.6	—	—	543.3	804.7
February	2.3	4.8	3,010.4	1,199.5	W	W	—	—	755.9	1,158.3
March	4.4	9.1	2,948.4	1,387.0	W	W	—	—	760.0	1,020.9
April	3.5	9.4	2,561.5	1,319.2	W	W	—	—	568.8	720.1
May	W	W	2,459.7	1,212.1	W	W	—	—	665.7	943.4
June	W	6.7	2,394.2	1,025.2	W	W	—	—	834.6	1,073.1
July	W	4.7	2,727.8	806.4	W	W	—	—	756.4	928.9
August	W	4.0	2,223.6	980.5	W	W	—	—	491.6	722.7
September	W	5.1	2,789.5	1,159.9	W	W	—	—	384.9	647.6
October	W	3.5	2,676.1	938.2	W	W	—	—	W	616.1
November	W	4.5	2,682.7	1,384.4	W	579.0	—	—	644.8	608.8
December	W	2.6	3,048.3	1,389.5	W	452.3	—	—	252.7	685.6
2002 Average	2.0	5.9	2,679.9	1,157.0	W	360.2	—	—	584.4	825.5
Mississippi										
January	W	3.7	588.1	163.1	W	W	—	—	W	589.1
February	W	W	W	W	W	W	—	—	W	742.1
March	W	W	W	W	W	W	—	—	W	676.2
April	W	W	W	W	W	W	—	—	W	360.5
May	W	W	W	W	W	W	—	—	W	259.4
June	W	5.9	623.5	110.1	W	W	—	—	W	178.0
July	W	10.9	W	W	W	W	—	—	W	270.5
August	W	13.3	480.8	W	W	W	—	—	W	253.9
September	W	10.5	W	354.2	W	W	—	—	W	469.1
October	W	6.7	W	W	W	W	—	—	W	546.0
November	W	6.6	471.0	249.1	W	W	—	—	W	744.9
December	W	4.9	W	W	W	W	—	—	W	844.8
2002 Average	W	6.9	W	142.5	W	W	—	—	W	493.1

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
New Mexico										
January	W	W	158.5	W	—	2.7	W	28.7	W	527.7
February	W	W	165.5	2.8	—	2.4	W	24.6	W	529.3
March	W	W	169.9	4.1	—	W	W	12.9	W	490.6
April	W	W	177.9	3.2	—	W	W	0.5	W	399.9
May	W	W	167.2	4.6	—	W	—	W	W	356.6
June	W	7.0	W	6.1	—	W	—	—	W	311.5
July	W	6.8	159.9	W	—	W	—	—	W	393.0
August	W	9.1	W	12.1	—	W	—	W	W	429.4
September	W	3.9	162.5	W	—	0.7	—	W	W	477.6
October	W	W	204.4	41.6	—	W	—	6.0	—	556.0
November	W	W	W	W	W	W	W	14.2	W	548.6
December	W	W	128.6	33.2	—	W	W	16.1	W	567.2
2002 Average	W	5.7	163.6	W	W	1.2	W	8.6	W	465.4
Texas										
January	8.9	69.1	8,467.6	4,601.4	W	W	—	0.9	2,284.7	16,637.8
February	7.4	55.4	8,864.8	5,879.9	W	520.1	—	W	1,590.2	15,418.1
March	14.1	110.0	10,347.5	5,239.7	W	86.3	—	W	1,477.5	13,979.3
April	15.3	53.9	9,211.8	4,556.4	—	395.4	—	W	1,994.2	14,080.2
May	W	52.9	9,215.2	3,662.9	—	13.1	—	W	1,415.2	14,061.0
June	16.3	64.3	9,722.3	3,455.7	—	82.9	—	0.8	1,754.0	16,748.8
July	2.9	102.5	8,735.1	5,164.6	—	118.4	—	W	1,275.2	11,751.7
August	5.7	93.1	8,941.9	4,678.2	—	W	—	W	1,048.7	13,580.9
September	5.5	82.5	8,923.8	5,508.2	—	52.0	—	W	1,720.3	13,043.2
October	W	50.9	7,745.8	6,116.7	—	120.0	—	0.2	1,848.0	15,537.2
November	W	60.3	6,619.6	5,713.4	—	535.7	—	W	2,157.6	15,214.9
December	W	79.3	6,840.6	4,433.5	—	559.4	—	0.9	2,068.7	17,576.2
2002 Average	8.6	73.1	8,634.6	4,910.8	W	228.8	—	0.6	1,718.5	14,797.7
PAD District IV										
January	2.4	18.0	1,287.5	100.4	—	6.0	63.0	459.9	15.4	1,291.0
February	3.1	20.8	1,373.0	150.2	—	5.1	45.5	383.1	12.8	1,236.0
March	W	23.9	1,099.6	227.7	—	W	38.0	216.4	16.8	1,047.7
April	2.4	34.0	1,359.5	226.2	—	1.9	6.4	47.2	19.2	751.3
May	W	24.6	1,228.4	214.8	—	W	W	27.5	21.0	637.7
June	W	48.6	1,376.0	268.9	—	W	W	26.5	24.7	651.1
July	3.6	56.3	1,315.1	301.4	—	1.0	W	26.2	23.0	717.6
August	W	55.9	1,569.8	210.1	—	1.1	W	51.3	19.0	846.0
September	W	30.0	1,498.4	201.2	—	1.9	3.0	72.9	21.4	862.2
October	W	26.9	1,255.7	472.7	—	W	14.4	215.4	18.7	933.6
November	W	17.9	1,137.1	351.6	—	W	35.9	354.0	22.0	1,018.0
December	W	17.5	1,188.1	446.5	—	W	34.9	319.3	27.5	1,127.1
2002 Average	2.7	31.3	1,306.4	265.3	—	3.0	21.3	182.3	20.2	925.2
Colorado										
January	W	W	559.0	69.2	—	W	14.5	100.1	—	480.2
February	W	11.4	645.5	107.5	—	5.1	11.4	81.4	—	450.1
March	W	15.5	519.7	108.2	—	W	8.1	49.0	—	391.1
April	W	17.2	598.9	70.3	—	1.9	3.1	15.9	—	234.5
May	W	10.1	536.0	62.0	—	W	W	6.0	—	191.3
June	W	19.5	648.5	103.7	—	W	W	4.7	—	167.6
July	W	24.5	651.3	101.0	—	1.0	W	6.2	—	181.1
August	W	30.8	718.5	81.2	—	1.1	W	9.7	—	247.7
September	W	15.0	720.2	79.1	—	W	W	15.6	—	275.4
October	W	15.8	512.0	321.8	—	4.3	3.9	48.9	—	290.6
November	W	9.7	446.0	260.6	—	W	8.5	94.6	—	378.5
December	W	10.7	504.3	317.8	—	4.0	11.7	74.5	—	440.6
2002 Average	W	15.7	587.7	140.6	—	2.9	6.2	42.0	—	310.1

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	W	59.0	W	-	-	W	107.6	W	W
February	-	W	55.5	W	-	-	W	88.5	W	W
March	W	W	50.6	W	-	-	5.0	32.4	W	W
April	-	W	114.4	24.8	-	-	0.6	5.4	W	W
May	W	W	80.0	15.5	-	-	-	6.7	W	W
June	W	W	W	15.4	-	-	-	7.7	W	W
July	W	W	60.8	22.7	-	-	W	7.6	W	W
August	W	W	72.0	W	-	-	-	13.1	W	W
September	W	W	51.6	12.1	-	-	W	12.8	W	W
October	W	W	W	16.5	-	-	W	47.2	W	W
November	W	W	W	7.4	-	-	W	83.2	W	8.0
December	-	W	W	12.3	-	-	2.9	72.2	W	W
2002 Average	W	W	62.3	13.4	-	-	2.5	40.1	W	W
Montana										
January	-	W	50.5	W	-	-	W	78.5	W	208.2
February	W	W	58.6	W	-	-	4.6	55.6	W	215.5
March	-	W	47.1	W	-	-	W	53.8	W	204.5
April	W	W	52.0	W	-	-	W	15.0	W	159.3
May	-	6.7	53.1	W	-	-	-	10.2	W	132.3
June	-	W	57.3	W	-	-	-	9.5	W	152.0
July	-	10.2	71.7	W	-	-	-	8.4	W	167.6
August	-	7.5	77.0	W	-	-	W	18.6	W	165.1
September	-	W	70.2	W	-	-	W	27.5	W	194.8
October	-	W	52.5	W	-	-	W	56.1	W	204.7
November	-	W	59.6	W	-	-	W	66.5	W	202.5
December	-	W	72.5	W	-	-	W	66.5	W	226.3
2002 Average	W	5.1	60.2	7.3	-	-	W	38.8	W	185.9
Utah										
January	W	W	538.1	19.5	-	-	20.7	104.2	W	W
February	W	W	514.0	W	-	-	14.4	93.7	W	W
March	-	W	425.7	105.9	-	-	10.7	29.6	W	W
April	-	W	507.6	125.9	-	-	W	2.7	W	W
May	-	W	470.8	128.9	-	-	W	1.5	W	W
June	-	W	515.0	NA	-	-	W	NA	W	W
July	-	W	455.4	NA	-	-	W	1.9	W	W
August	-	W	614.2	NA	-	-	W	3.3	W	W
September	-	W	570.6	NA	-	-	W	3.8	W	W
October	-	W	538.4	W	-	-	W	15.8	W	W
November	-	W	492.5	W	-	-	W	34.4	W	80.5
December	-	W	499.4	NA	-	-	W	39.9	W	W
2002 Average	W	W	511.7	NA	-	-	5.7	27.4	W	W
Wyoming										
January	W	W	81.0	W	-	W	W	69.5	9.3	478.0
February	W	W	99.4	W	-	-	W	63.9	7.0	446.9
March	W	W	56.4	-	-	W	W	51.7	6.3	355.5
April	W	W	86.6	W	-	-	W	8.2	5.5	292.1
May	W	W	88.5	W	-	W	W	3.1	4.5	248.0
June	W	1.3	W	W	-	-	W	3.0	2.8	270.1
July	W	2.7	75.8	W	-	-	-	2.1	6.1	285.7
August	W	1.2	88.1	W	-	-	W	6.6	7.8	341.5
September	W	W	85.8	W	-	W	W	13.2	W	318.4
October	W	W	W	2.9	-	W	W	47.3	2.5	345.0
November	W	W	W	1.3	-	-	W	75.2	2.0	348.5
December	W	-	W	W	-	W	W	66.2	W	398.9
2002 Average	W	0.8	84.5	1.9	-	0.1	W	34.0	4.9	343.6

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	18.1	100.3	13,785.0	1,746.6	W	58.1	160.7	384.9	38.8	2,144.5
February	18.8	101.4	13,116.4	2,535.8	W	34.4	149.7	330.6	40.9	2,285.8
March	25.3	142.1	14,683.7	3,393.8	W	W	179.8	228.9	45.6	1,882.9
April	22.8	182.5	15,183.2	2,103.1	W	19.7	104.5	156.5	41.9	1,669.1
May	39.6	160.6	15,074.0	2,681.5	W	W	101.8	68.7	44.4	1,904.9
June	39.8	174.4	16,810.7	2,030.3	W	W	65.0	58.4	40.0	1,660.1
July	34.9	201.4	16,937.3	2,614.8	-	3.7	99.6	55.9	42.2	2,009.7
August	36.6	266.2	17,016.0	2,182.6	W	8.5	101.9	80.3	44.5	1,812.8
September	32.6	209.2	15,382.9	2,866.2	W	10.8	89.1	147.4	51.6	1,663.3
October	25.3	138.3	15,302.5	2,097.7	W	W	107.0	239.5	42.9	1,949.1
November	17.9	82.0	15,233.2	3,246.5	W	W	107.1	239.7	35.9	2,283.4
December	14.4	80.5	15,076.2	2,017.4	W	W	150.5	262.3	NA	2,670.2
2002 Average	27.2	153.6	15,314.2	2,457.9	0.1	27.2	118.1	187.0	42.7	1,994.2
Alaska										
January	W	W	1,407.1	W	W	-	159.8	238.4	1.4	NA
February	W	W	1,667.6	NA	W	-	W	233.8	1.3	NA
March	W	W	2,344.2	49.9	W	-	178.6	189.8	1.5	23.2
April	W	W	2,179.0	W	W	-	W	141.3	W	23.9
May	W	W	2,308.6	236.2	W	-	W	57.0	W	W
June	W	W	2,674.8	213.0	W	-	W	48.4	W	W
July	W	W	2,849.1	732.2	-	-	W	45.7	W	NA
August	W	W	2,678.3	309.0	W	-	W	62.1	W	W
September	W	W	2,686.5	304.9	W	-	W	106.1	W	W
October	W	W	2,605.6	320.9	W	-	W	153.5	W	W
November	W	W	2,882.7	650.3	W	-	W	123.9	W	W
December	W	W	2,427.6	198.6	W	-	W	137.6	W	W
2002 Average	W	39.1	2,396.2	282.8	W	-	114.0	127.5	1.8	26.5
Arizona										
January	W	16.7	697.4	73.8	W	W	W	W	-	37.4
February	W	17.1	832.7	113.4	W	W	-	W	-	44.7
March	W	17.2	831.5	115.6	-	-	-	W	-	50.1
April	W	28.9	972.6	116.9	-	W	-	-	-	90.9
May	W	17.6	947.5	105.3	-	-	-	-	-	109.2
June	W	W	1,042.9	120.0	-	-	-	-	-	72.7
July	W	20.3	886.8	87.2	-	-	-	-	-	207.2
August	W	28.8	1,045.1	84.4	-	-	-	-	-	74.6
September	W	17.7	929.0	117.0	-	-	W	-	W	W
October	-	19.7	884.5	104.5	-	-	-	-	-	65.7
November	-	12.0	1,003.1	135.0	-	W	-	-	-	W
December	-	14.3	1,050.6	115.0	-	W	W	W	W	78.5
2002 Average	1.6	19.0	927.1	107.1	W	W	0.1	0.1	W	77.8
California										
January	W	50.0	7,994.5	1,240.1	-	W	-	-	8.8	1,457.5
February	5.1	52.1	7,125.9	1,174.4	-	W	-	-	12.5	1,523.3
March	NA	92.5	7,768.1	1,812.9	-	W	-	-	W	1,254.9
April	8.3	112.5	8,230.2	1,524.8	-	3.0	-	-	18.3	1,126.7
May	10.5	65.7	7,892.8	1,972.9	-	W	-	-	W	1,372.6
June	10.2	53.5	8,942.2	1,396.0	-	2.7	-	-	W	1,229.6
July	W	58.5	8,860.7	1,452.0	-	2.3	-	-	W	1,424.1
August	W	99.7	9,024.4	1,397.8	-	W	-	-	W	1,356.3
September	W	61.5	8,124.2	2,108.6	-	W	-	-	W	1,151.0
October	W	65.2	8,247.1	1,277.5	W	W	-	-	W	1,418.1
November	W	W	7,853.9	2,108.5	-	W	W	-	W	1,737.5
December	W	40.1	8,205.3	1,402.4	-	W	-	W	W	2,012.3
2002 Average	7.4	66.5	8,196.8	1,573.3	W	W	W	W	W	1,422.4

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
Hawaii										
January	-	W	W	W	-	-	-	-	W	W
February	-	W	W	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	-	-	-	-	NA	W
December	-	W	NA	W	-	-	-	-	NA	W
2002 Average	-	W	W	W	-	-	-	-	W	W
Nevada										
January	W	W	682.7	71.6	-	-	-	-	W	233.1
February	W	W	735.5	80.7	-	-	-	W	-	246.6
March	W	W	798.5	100.7	-	-	W	-	W	167.5
April	W	W	850.5	82.9	-	-	-	-	-	146.8
May	W	W	800.7	86.6	-	-	-	-	W	W
June	W	W	830.1	74.4	-	-	-	-	W	W
July	W	W	787.9	94.5	-	-	-	-	W	108.7
August	W	W	801.1	111.6	-	-	W	W	W	W
September	W	W	857.7	97.4	-	-	W	W	-	W
October	-	W	722.7	153.5	-	-	W	W	-	155.2
November	W	W	677.2	100.8	-	-	W	W	-	189.8
December	W	W	644.3	84.7	-	-	W	W	W	W
2002 Average	W	W	765.6	95.1	-	-	W	W	W	162.5
Oregon										
January	W	W	W	50.0	-	W	W	W	W	W
February	W	W	W	55.6	-	W	-	34.9	W	W
March	W	W	W	114.6	-	W	W	W	W	W
April	W	W	W	78.5	-	W	W	3.4	W	W
May	W	W	W	W	-	W	W	1.3	W	W
June	W	W	W	W	-	W	W	0.7	W	W
July	W	W	W	W	-	W	W	1.0	W	W
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	W	34.5
November	W	W	W	W	-	W	W	W	W	39.4
December	W	W	407.2	W	-	W	-	37.2	W	W
2002 Average	W	W	W	W	-	W	W	19.7	W	W
Washington										
January	-	W	1,691.7	175.5	-	W	W	104.5	W	275.2
February	-	W	1,379.2	W	-	W	W	61.4	W	310.1
March	NA	W	1,429.1	W	-	W	W	27.4	W	267.2
April	W	W	1,439.6	222.2	-	W	W	11.8	W	162.0
May	-	W	1,546.0	214.1	-	W	W	10.4	W	184.6
June	W	W	1,728.3	165.6	-	W	W	9.3	W	123.8
July	W	W	1,804.7	185.4	-	W	W	9.3	W	125.5
August	-	W	1,774.4	211.1	-	W	W	14.1	W	141.4
September	-	W	1,549.8	180.5	-	W	W	28.7	W	160.4
October	-	W	1,503.4	181.3	-	W	W	47.5	W	176.3
November	-	W	1,424.2	171.4	-	W	W	59.2	W	176.1
December	-	W	NA	139.4	-	W	W	64.6	W	200.2
2002 Average	W	W	1,560.8	326.1	-	W	0.7	37.3	W	191.3

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."

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	13,643.9	85,351.8	6,523.6	10,150.5	20,167.5	95,502.4	3,178.7	33,728.6	23,346.2	129,230.9
February	14,139.8	81,495.8	6,688.5	10,540.9	20,828.3	92,036.6	3,279.4	30,498.1	24,107.6	122,534.7
March	14,331.2	79,422.7	6,399.5	11,548.0	20,730.7	90,970.6	2,923.1	26,634.2	23,653.8	117,604.9
April	14,751.7	88,331.2	6,896.2	13,407.6	21,647.8	101,738.7	2,765.7	20,166.5	24,413.6	121,905.3
May	14,777.1	92,325.4	6,430.1	11,741.9	21,207.2	104,067.3	2,796.6	18,263.5	24,003.8	122,330.7
June	12,805.4	92,354.8	6,088.0	11,249.8	18,893.4	103,604.5	2,839.4	17,150.4	21,732.8	120,755.0
July	12,734.0	91,873.9	5,936.1	11,498.7	18,670.1	103,372.6	2,833.8	18,031.9	21,503.9	121,404.5
August	13,117.6	95,204.7	6,126.1	12,168.6	19,243.7	107,373.3	3,073.5	18,306.3	22,317.2	125,679.6
September	12,843.3	93,669.0	6,120.4	11,556.3	18,963.7	105,225.2	2,462.1	19,889.5	21,425.8	125,114.7
October	13,570.0	95,571.0	6,067.3	12,059.2	19,637.2	107,630.2	3,023.5	22,827.0	22,660.8	130,457.2
November	12,293.3	87,898.2	5,939.8	12,735.9	18,233.1	100,634.0	3,274.8	24,736.9	21,507.9	125,370.9
December	11,486.1	84,392.7	5,737.2	12,112.5	17,223.3	96,505.2	3,607.0	33,509.2	20,830.3	130,014.4
2002 Average	13,370.4	89,035.3	6,242.3	11,735.0	19,612.6	100,770.3	3,004.4	23,623.5	22,617.0	124,393.8
PAD District I										
January	4,320.7	17,663.1	866.3	1,934.0	5,187.0	19,597.1	1,445.1	24,881.8	6,632.1	44,478.9
February	4,465.1	16,443.9	766.7	2,778.0	5,231.8	19,221.9	1,355.4	21,749.5	6,587.2	40,971.4
March	4,531.2	16,766.9	750.8	2,443.8	5,281.9	19,210.7	1,311.8	19,170.5	6,593.7	38,381.2
April	4,700.9	18,065.9	812.9	3,222.9	5,513.8	21,288.8	1,111.8	13,211.0	6,625.7	34,499.8
May	4,876.2	19,043.6	751.0	2,736.5	5,627.2	21,780.1	1,104.3	10,923.5	6,731.4	32,703.6
June	3,893.6	18,336.9	551.5	1,969.0	4,445.0	20,306.0	1,026.5	8,529.6	5,471.5	28,835.5
July	3,912.3	18,355.5	539.8	1,919.3	4,452.1	20,274.8	1,156.0	9,026.4	5,608.1	29,301.2
August	3,882.9	19,347.0	532.6	2,074.4	4,415.5	21,421.4	1,136.1	10,589.9	5,551.5	32,011.3
September	3,826.1	17,873.0	524.9	2,070.6	4,351.0	19,943.7	965.9	11,474.6	5,316.9	31,418.2
October	4,210.8	19,842.8	630.1	2,214.9	4,840.9	22,057.8	1,253.9	14,504.4	6,094.7	36,562.1
November	3,671.0	18,288.3	647.4	4,032.2	4,318.4	22,320.5	1,468.5	16,514.0	5,786.9	38,834.5
December	3,302.8	18,177.1	639.0	3,210.5	3,941.8	21,387.6	1,970.5	24,453.6	5,912.3	45,841.2
2002 Average	4,131.3	18,198.4	667.3	2,545.7	4,798.6	20,744.1	1,276.3	15,399.8	6,074.8	36,143.9
Subdistrict IA										
January	W	W	W	W	246.3	1,936.9	104.5	5,546.8	350.8	7,483.7
February	W	W	W	W	287.7	2,254.8	94.9	4,912.5	382.6	7,167.2
March	W	1,036.2	W	621.6	286.1	1,657.7	73.5	4,480.8	359.5	6,138.6
April	W	W	W	W	328.9	1,705.1	54.1	2,800.4	382.9	4,505.5
May	W	W	W	W	301.7	1,274.1	46.0	1,906.7	347.7	3,180.8
June	W	W	W	W	259.4	1,199.9	27.6	1,282.4	287.0	2,482.4
July	W	W	W	W	267.2	1,144.9	21.4	813.7	288.6	1,958.6
August	W	W	W	W	254.8	1,187.7	22.9	1,412.0	277.8	2,599.7
September	W	W	W	W	260.3	1,191.4	27.7	1,216.9	288.0	2,408.3
October	W	W	W	W	285.4	1,294.3	53.2	2,423.7	338.6	3,718.1
November	W	W	W	W	301.7	1,346.9	74.4	4,221.1	376.0	5,568.0
December	W	W	W	W	288.3	1,596.6	123.6	5,735.7	411.9	7,332.4
2002 Average	W	1,250.2	W	227.3	280.5	1,477.5	60.2	3,055.0	340.7	4,532.5
Connecticut										
January	W	285.2	-	-	W	285.2	W	1,469.0	81.9	1,754.2
February	W	W	-	W	W	894.9	W	1,748.8	119.5	2,643.6
March	W	W	-	W	W	339.1	W	1,032.8	115.0	1,371.9
April	W	W	-	W	W	572.4	W	617.2	130.3	1,189.6
May	W	W	-	W	W	343.2	W	422.2	103.5	765.5
June	W	W	-	W	W	349.3	W	306.8	85.2	656.1
July	W	W	-	W	W	311.1	W	237.4	78.6	548.5
August	W	W	-	W	W	322.0	W	482.1	80.6	804.1
September	W	W	-	W	W	342.0	W	304.2	78.5	646.2
October	W	W	-	W	W	362.5	W	604.4	85.8	966.9
November	W	W	-	W	W	375.9	W	997.9	111.6	1,373.9
December	W	W	-	W	W	484.5	W	1,599.1	109.9	2,083.6
2002 Average	W	W	-	W	W	411.3	W	813.7	98.2	1,225.0

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				
Maine										
January	W	W	—	W	W	250.6	—	742.3	W	992.9
February	W	W	—	W	W	244.3	—	1,016.0	W	1,260.3
March	W	W	—	W	W	233.0	W	719.1	W	952.1
April	W	W	—	W	W	213.5	—	293.6	W	507.1
May	W	259.4	—	—	W	259.4	W	287.4	W	546.7
June	W	W	—	W	W	243.1	W	216.7	W	459.8
July	W	250.8	—	—	W	250.8	W	157.0	W	407.8
August	W	250.5	—	—	W	250.5	—	306.2	W	556.7
September	6.2	W	—	W	6.2	245.4	—	363.3	6.2	608.7
October	W	W	—	W	W	240.1	—	410.5	W	650.5
November	W	W	—	W	W	247.3	—	439.8	W	687.1
December	W	W	—	W	W	249.9	W	811.4	W	1,061.4
2002 Average	W	W	—	W	W	244.1	W	477.5	W	721.6
Massachusetts										
January	90.5	528.1	W	—	W	528.1	W	2,031.7	111.5	2,559.8
February	92.7	W	W	W	W	706.1	W	1,166.3	114.8	1,872.4
March	93.2	W	W	W	W	547.6	W	1,784.2	110.6	2,331.8
April	105.9	W	W	W	W	310.3	W	1,181.3	110.1	1,491.6
May	108.4	W	W	W	W	351.2	W	441.5	115.1	792.7
June	100.3	W	W	W	W	316.8	W	496.2	107.0	813.0
July	107.1	W	W	W	W	293.2	W	201.5	114.7	494.7
August	103.0	W	W	W	W	315.6	W	383.2	110.2	698.8
September	103.8	W	W	W	W	317.3	W	258.4	110.0	575.7
October	112.8	W	W	W	W	371.8	W	931.9	120.0	1,303.7
November	108.7	W	W	W	W	428.2	W	2,077.1	115.4	2,505.4
December	106.5	W	W	W	W	569.5	W	1,885.7	110.4	2,455.3
2002 Average	102.8	W	W	W	W	419.8	W	1,069.9	112.5	1,489.7
New Hampshire										
January	14.5	W	W	W	W	85.2	W	521.7	28.1	606.9
February	11.4	W	W	—	W	W	W	W	24.3	W
March	W	79.0	—	—	W	79.0	W	201.5	W	280.5
April	33.3	W	W	—	W	W	W	W	40.6	174.2
May	29.5	W	W	—	W	W	W	W	34.6	399.0
June	21.1	71.4	W	W	W	W	W	W	W	115.9
July	W	W	—	—	W	W	W	W	W	W
August	21.9	W	W	—	W	W	W	W	25.0	121.4
September	W	71.9	W	W	W	W	W	W	24.5	129.2
October	27.9	81.5	W	W	W	W	W	W	36.3	194.3
November	26.8	W	W	W	W	93.3	W	W	37.9	W
December	20.5	W	W	W	W	86.5	W	W	38.5	W
2002 Average	21.6	77.0	W	W	W	W	W	W	30.0	282.3
Rhode Island										
January	W	729.6	—	—	W	729.6	W	537.1	W	1,266.7
February	W	269.6	—	—	W	269.6	W	497.0	W	766.6
March	W	W	—	W	W	398.9	W	552.1	24.8	951.0
April	W	W	—	W	W	476.2	W	455.0	W	931.2
May	W	182.4	—	—	W	182.4	W	322.1	W	504.5
June	W	147.5	—	—	W	147.5	W	151.0	27.7	298.4
July	W	147.6	—	—	W	147.6	W	99.8	26.4	247.5
August	W	149.4	—	—	W	149.4	W	112.1	W	261.5
September	28.4	146.8	—	—	28.4	146.8	—	148.7	28.4	295.5
October	27.9	W	—	W	27.9	166.2	—	243.7	W	409.9
November	W	W	—	W	W	139.8	W	350.5	W	490.3
December	W	W	—	W	W	145.5	W	638.1	W	783.6
2002 Average	W	205.0	—	53.5	W	258.5	W	341.7	W	600.3

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				
Vermont										
January	13.7	W	W	W	W	58.3	W	244.8	97.9	303.1
February	12.1	W	W	—	W	W	W	W	88.6	W
March	12.3	W	W	W	W	60.1	W	191.2	74.0	251.3
April	13.2	61.7	W	W	W	W	W	W	60.2	211.8
May	14.6	67.6	W	W	W	W	W	W	53.8	172.4
June	13.5	70.9	W	W	W	W	W	W	36.0	139.1
July	15.2	W	W	W	W	W	W	W	35.8	W
August	14.8	73.2	W	W	W	W	W	W	34.9	157.1
September	14.4	67.7	W	W	W	W	W	W	40.5	153.0
October	14.5	67.9	W	W	W	W	W	W	58.4	192.7
November	13.8	W	W	W	W	62.3	W	W	76.2	W
December	12.4	W	W	W	W	60.5	W	W	104.2	W
2002 Average	13.7	64.8	W	W	W	W	W	W	63.3	213.6
Subdistrict IB										
January	W	W	W	W	1,469.3	7,020.5	749.1	16,711.5	2,218.4	23,732.0
February	W	W	W	W	1,460.2	6,569.5	656.8	14,512.9	2,116.9	21,082.4
March	W	7,029.4	W	409.5	1,474.4	7,438.9	580.1	12,675.9	2,054.5	20,114.8
April	W	W	W	W	1,632.2	8,755.1	445.9	8,325.6	2,078.1	17,080.7
May	W	W	W	W	1,655.9	9,099.5	364.6	6,805.7	2,020.5	15,905.1
June	W	W	W	W	1,538.8	8,025.4	254.0	5,163.3	1,792.8	13,188.7
July	W	W	W	W	1,617.2	8,438.1	396.5	6,422.2	2,013.7	14,860.3
August	W	W	W	W	1,637.4	8,783.7	438.8	7,264.0	2,076.3	16,047.7
September	W	W	W	W	1,587.0	8,399.7	314.4	8,400.5	1,901.4	16,800.2
October	W	W	W	W	1,792.5	8,927.1	497.4	9,672.1	2,289.9	18,599.1
November	W	W	W	W	1,570.7	9,343.1	676.3	10,038.0	2,247.0	19,381.1
December	W	W	W	W	1,433.1	8,450.1	1,187.8	16,132.1	2,620.9	24,582.2
2002 Average	W	7,393.9	W	887.0	1,573.2	8,280.9	547.3	10,165.4	2,120.5	18,446.3
Delaware										
January	W	W	—	—	W	W	W	W	W	331.2
February	24.0	W	W	—	W	W	W	W	W	348.8
March	W	W	W	—	33.9	W	1.5	W	W	336.2
April	W	239.6	—	W	W	W	W	W	W	324.5
May	33.3	W	W	—	W	W	W	W	W	274.0
June	W	W	—	—	W	W	W	W	W	264.5
July	W	W	—	—	W	W	W	W	W	263.9
August	W	W	W	—	33.0	W	1.6	W	W	268.1
September	34.4	W	—	—	34.4	W	1.2	W	W	283.7
October	30.0	W	—	—	30.0	W	1.2	W	W	352.7
November	W	175.5	W	W	30.9	W	2.9	W	W	294.5
December	31.8	W	W	—	W	W	W	W	W	399.5
2002 Average	W	216.2	W	W	31.7	W	1.7	W	33.3	311.7
District of Columbia										
January	W	W	—	—	W	W	W	W	W	4.5
February	W	3.5	—	—	W	3.5	W	—	W	3.5
March	W	W	—	—	W	W	W	W	W	5.9
April	W	3.3	—	—	W	3.3	W	—	W	3.3
May	W	W	—	—	W	W	W	W	W	3.5
June	W	3.3	—	—	W	3.3	—	—	W	3.3
July	W	4.8	—	—	W	4.8	W	—	W	4.8
August	W	5.9	—	—	W	5.9	—	—	W	5.9
September	W	5.0	—	—	W	5.0	W	—	W	5.0
October	W	W	—	—	W	W	W	W	W	6.0
November	W	6.4	—	—	W	6.4	W	—	W	6.4
December	W	W	—	—	W	W	W	W	W	5.9
2002 Average	W	W	—	—	W	W	W	W	7.8	4.8

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				
Maryland										
January	118.7	W	W	W	W	568.8	W	810.2	172.8	1,379.0
February	114.1	509.9	W	W	W	W	W	W	157.0	1,173.1
March	133.8	W	W	W	W	649.1	W	506.9	175.6	1,156.0
April	W	W	W	67.3	157.4	W	16.9	W	174.2	1,012.0
May	135.5	W	29.5	W	165.0	804.8	25.5	233.5	190.5	1,038.3
June	135.3	560.4	W	W	W	W	W	W	216.9	772.5
July	134.7	697.2	W	W	W	W	W	W	245.1	868.9
August	135.3	582.7	W	W	W	W	W	W	263.8	751.5
September	149.4	625.2	W	W	W	W	W	W	180.6	827.1
October	143.2	619.7	W	8.5	W	628.3	W	483.5	205.5	1,111.8
November	139.6	680.0	W	W	W	W	W	W	207.3	1,273.5
December	115.9	648.4	15.9	88.5	131.7	736.9	76.1	958.5	207.9	1,695.3
2002 Average	132.9	627.9	W	44.8	W	672.8	W	416.1	200.2	1,088.8
New Jersey										
January	345.8	W	W	W	W	2,673.7	W	7,554.8	560.5	10,228.6
February	356.5	W	129.2	W	485.7	2,347.2	49.3	6,582.8	535.0	8,930.0
March	371.2	W	102.0	W	473.2	2,687.5	46.6	5,887.4	519.8	8,574.9
April	417.0	W	W	W	W	3,743.4	W	3,517.8	616.3	7,261.2
May	388.7	W	W	W	W	3,618.0	W	2,443.9	581.5	6,062.0
June	388.4	W	W	W	W	3,163.2	W	2,199.0	551.8	5,362.2
July	395.2	W	W	W	W	3,419.1	W	2,438.4	552.0	5,857.5
August	413.2	2,707.3	W	618.1	W	3,325.4	W	3,296.4	573.1	6,621.7
September	409.0	W	W	W	W	3,269.9	W	2,279.9	559.6	5,549.7
October	457.1	W	W	W	W	3,341.0	W	3,925.9	622.6	7,266.8
November	402.0	W	119.7	W	521.8	3,678.1	86.4	3,179.1	608.2	6,857.2
December	W	W	W	W	494.8	3,396.6	147.1	6,573.6	641.9	9,970.3
2002 Average	393.1	W	126.8	W	519.9	3,226.5	57.3	4,151.6	577.1	7,378.0
New York										
January	252.5	1,048.1	13.0	—	265.5	1,048.1	356.4	4,651.0	621.9	5,699.1
February	249.4	1,021.5	19.5	—	268.9	1,021.5	315.2	3,940.4	584.1	4,962.0
March	260.7	W	15.0	W	275.7	1,069.0	260.9	3,422.0	536.5	4,491.0
April	288.9	W	24.2	W	313.1	1,125.9	175.2	2,350.5	488.3	3,476.4
May	322.1	W	23.8	W	345.9	1,312.1	130.2	2,169.7	476.1	3,481.8
June	301.2	1,372.6	6.7	—	307.9	1,372.6	80.0	1,412.2	387.9	2,784.8
July	307.9	W	21.5	W	329.3	1,350.6	77.5	1,732.1	406.9	3,082.7
August	300.4	W	22.7	W	323.1	1,528.5	86.7	1,935.4	409.8	3,463.9
September	293.0	W	28.0	W	321.0	1,333.6	83.3	3,834.9	404.3	5,168.5
October	321.7	W	19.3	W	341.1	1,335.2	152.1	2,762.1	493.2	4,097.3
November	303.4	W	19.9	W	323.3	1,254.0	239.4	3,851.7	562.7	5,105.7
December	280.8	W	12.8	W	293.6	1,082.7	352.0	4,522.2	645.6	5,604.9
2002 Average	290.4	W	18.8	W	309.3	1,237.5	191.9	3,043.4	501.2	4,280.9
Pennsylvania										
January	545.3	2,496.6	10.6	48.6	555.8	2,545.2	267.9	3,544.4	823.7	6,089.6
February	W	2,420.8	W	10.9	543.7	2,431.7	266.5	3,233.4	810.2	5,665.1
March	527.8	2,744.4	6.1	74.1	533.8	2,818.5	248.1	2,732.5	781.9	5,550.9
April	554.0	2,854.1	6.9	38.2	560.9	2,892.3	202.8	2,110.9	763.7	5,003.2
May	559.0	3,108.7	7.8	31.2	566.8	3,139.9	167.1	1,905.7	733.9	5,045.5
June	W	W	W	W	500.3	2,694.1	99.8	1,307.4	600.1	4,001.5
July	572.1	W	7.9	W	580.0	2,742.7	190.4	2,039.8	770.4	4,782.5
August	593.1	W	6.9	W	600.1	3,114.0	192.7	1,822.6	792.7	4,936.5
September	W	2,899.8	W	35.0	543.4	2,934.8	172.0	2,031.4	715.4	4,966.2
October	670.8	W	9.4	W	680.2	3,357.7	248.9	2,406.8	929.1	5,764.5
November	526.4	W	6.7	W	533.0	3,342.6	289.4	2,501.2	822.5	5,843.8
December	464.8	W	9.5	W	474.3	3,024.5	582.8	3,881.7	1,057.1	6,906.2
2002 Average	548.8	W	7.6	W	556.4	2,923.3	244.4	2,458.6	800.8	5,382.0

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				
Subdistrict IC										
January	2,794.7	8,865.9	676.7	1,773.7	3,471.5	10,639.7	591.5	2,623.6	4,062.9	13,263.3
February	2,913.4	8,958.5	570.5	1,439.1	3,483.9	10,397.6	603.8	2,324.1	4,087.6	12,721.8
March	2,936.7	8,701.4	584.8	1,412.7	3,521.5	10,114.0	658.2	2,013.8	4,179.7	12,127.8
April	2,951.0	9,444.7	601.8	1,383.9	3,552.8	10,828.6	611.9	2,085.1	4,164.7	12,913.7
May	3,145.6	9,865.7	524.0	1,540.8	3,669.6	11,406.5	693.6	2,211.1	4,363.2	13,617.6
June	2,295.4	9,839.5	351.5	1,241.2	2,646.8	11,080.6	744.9	2,083.8	3,391.7	13,164.4
July	2,211.9	9,428.1	355.8	1,263.7	2,567.7	10,691.8	738.1	1,790.6	3,305.8	12,482.4
August	2,164.9	10,165.8	358.3	1,284.2	2,523.2	11,450.0	674.3	1,913.9	3,197.5	13,363.9
September	2,155.1	9,237.5	348.7	1,115.1	2,503.7	10,352.6	623.8	1,857.1	3,127.5	12,209.7
October	2,313.5	10,539.2	449.5	1,297.2	2,763.0	11,836.4	703.2	2,408.5	3,466.2	14,244.9
November	1,978.7	9,677.3	467.3	1,953.2	2,446.0	11,630.5	717.8	2,254.9	3,163.9	13,885.4
December	1,752.1	9,870.1	468.3	1,470.8	2,220.4	11,340.9	659.1	2,585.8	2,879.5	13,926.7
2002 Average	2,465.4	9,554.3	479.4	1,431.3	2,944.8	10,985.6	668.8	2,179.4	3,613.7	13,165.0
Florida										
January	1,119.1	2,532.2	285.8	644.3	1,404.9	3,176.5	91.9	542.1	1,496.8	3,718.6
February	1,249.9	2,511.4	222.9	554.8	1,472.8	3,066.1	107.0	543.4	1,579.8	3,609.5
March	1,227.9	2,349.5	259.4	637.3	1,487.3	2,986.8	99.7	539.8	1,587.0	3,526.6
April	1,313.4	2,620.9	264.1	646.7	1,577.5	3,267.7	83.0	572.4	1,660.5	3,840.1
May	1,516.4	2,847.3	174.4	822.5	1,690.8	3,669.8	143.5	613.7	1,834.3	4,283.5
June	1,045.1	2,634.8	119.7	542.5	1,164.8	3,177.3	168.1	434.8	1,332.9	3,612.1
July	960.3	2,464.5	147.5	622.6	1,107.8	3,087.1	133.9	436.0	1,241.7	3,523.1
August	924.7	2,963.9	145.4	577.7	1,070.0	3,541.6	130.1	458.9	1,200.1	4,000.5
September	944.1	2,446.7	124.1	517.2	1,068.2	2,963.9	137.9	462.3	1,206.1	3,426.1
October	1,058.7	2,779.7	182.0	621.9	1,240.7	3,401.7	154.1	601.4	1,394.8	4,003.1
November	964.2	2,715.6	244.0	551.3	1,208.2	3,266.9	148.9	582.2	1,357.1	3,849.0
December	836.5	2,488.9	263.8	532.5	1,100.3	3,021.4	74.3	509.9	1,174.5	3,531.3
2002 Average	1,095.8	2,613.9	202.8	606.8	1,298.5	3,220.7	122.7	524.7	1,421.2	3,745.4
Georgia										
January	W	1,810.0	W	212.0	820.5	2,022.0	96.0	216.2	916.5	2,238.2
February	W	1,800.4	W	188.6	809.3	1,989.1	96.8	202.5	906.1	2,191.6
March	W	1,766.5	W	150.3	838.5	1,916.8	97.5	175.2	936.0	2,092.0
April	W	1,832.6	W	188.3	806.7	2,020.9	107.5	374.6	914.2	2,395.5
May	W	1,821.0	W	204.6	740.8	2,025.5	92.0	425.7	832.8	2,451.3
June	W	2,113.7	W	170.1	551.0	2,283.7	169.2	531.5	720.1	2,815.2
July	W	2,041.5	W	170.9	529.0	2,212.4	177.8	221.5	706.8	2,433.9
August	W	2,071.0	W	162.7	525.6	2,233.7	207.9	245.6	733.5	2,479.3
September	528.3	1,966.9	-	129.4	528.3	2,096.3	171.2	219.8	699.5	2,316.1
October	W	2,269.6	W	162.0	486.2	2,431.6	160.0	283.4	646.1	2,715.0
November	W	2,061.8	W	243.7	385.3	2,305.4	136.9	218.8	522.2	2,524.2
December	W	2,023.6	W	135.4	380.8	2,159.0	155.7	237.7	536.5	2,396.7
2002 Average	W	1,965.9	W	176.3	615.8	2,142.2	139.3	279.4	755.1	2,421.6
North Carolina										
January	331.6	1,689.6	210.2	373.2	541.9	2,062.8	99.2	414.4	641.1	2,477.1
February	W	1,809.4	W	282.1	421.8	2,091.5	99.5	392.8	521.3	2,484.3
March	W	1,690.5	W	258.4	447.1	1,948.9	121.3	264.1	568.4	2,213.0
April	267.6	1,889.0	171.4	237.1	439.0	2,126.1	88.1	293.3	527.1	2,419.4
May	312.3	1,950.5	182.7	210.6	495.0	2,161.1	116.3	291.1	611.4	2,452.2
June	180.4	1,864.5	161.4	217.1	341.8	2,081.6	104.8	261.2	446.6	2,342.8
July	W	1,818.1	W	205.2	387.1	2,023.3	102.9	267.0	490.0	2,290.3
August	238.6	1,870.1	158.5	249.9	397.2	2,120.0	65.4	305.1	462.6	2,425.1
September	W	1,724.2	W	191.8	397.5	1,916.0	51.1	287.4	448.5	2,203.4
October	W	2,113.5	W	222.1	479.4	2,335.6	87.6	384.4	566.9	2,720.1
November	W	1,879.5	W	440.8	387.9	2,320.3	108.3	314.2	496.2	2,634.6
December	W	1,895.1	W	296.0	290.2	2,191.1	98.4	451.0	388.5	2,642.2
2002 Average	W	1,849.9	W	265.2	419.1	2,115.1	95.3	327.0	514.4	2,442.1

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				
South Carolina										
January	W	845.5	33.0	W	W	W	W	W	352.9	1,175.5
February	304.0	876.3	W	W	W	W	W	W	375.2	1,179.6
March	302.6	829.7	W	W	W	W	W	W	368.8	1,057.3
April	248.5	906.3	W	W	W	W	W	W	310.5	1,123.4
May	252.7	919.1	W	W	W	W	W	W	323.9	1,152.0
June	W	884.3	W	W	280.0	W	40.0	W	320.0	1,103.3
July	223.9	851.2	W	W	W	W	W	W	272.8	1,054.2
August	W	895.9	W	W	218.8	W	38.8	W	257.6	1,112.7
September	W	818.2	W	W	W	W	W	W	253.2	1,020.9
October	W	976.5	W	W	251.5	W	47.6	W	299.2	1,251.8
November	188.9	862.0	W	W	W	W	W	W	241.5	1,122.0
December	W	902.0	W	W	202.7	W	46.6	W	249.3	1,133.6
2002 Average	238.0	880.8	W	W	W	W	W	W	301.7	1,123.7
Virginia										
January	W	1,729.4	W	327.2	302.3	2,056.5	129.2	1,043.8	431.4	3,100.3
February	W	1,704.4	W	255.1	341.6	1,959.6	132.4	794.4	473.9	2,754.0
March	289.6	1,799.1	35.2	238.1	324.8	2,037.2	123.2	711.3	448.0	2,748.5
April	W	1,864.4	W	213.1	363.3	2,077.4	127.5	510.2	490.8	2,587.6
May	305.8	1,912.8	36.7	189.3	342.5	2,102.1	110.5	549.8	453.0	2,651.9
June	177.9	1,950.7	47.0	214.0	224.9	2,164.7	83.2	527.0	308.0	2,691.7
July	192.1	1,902.5	36.3	183.3	228.4	2,085.8	83.5	542.2	311.9	2,627.9
August	197.7	1,970.1	34.5	187.6	232.3	2,157.7	90.7	562.1	322.9	2,719.8
September	175.5	1,913.1	44.2	173.7	219.7	2,086.8	67.5	555.5	287.2	2,642.3
October	182.4	2,015.7	49.2	191.1	231.5	2,206.8	92.0	717.5	323.5	2,924.3
November	147.7	1,858.5	39.4	596.2	187.1	2,454.7	79.8	795.6	266.9	3,250.3
December	142.8	2,259.8	34.4	404.3	177.1	2,664.1	95.2	1,026.8	272.3	3,691.0
2002 Average	224.5	1,908.5	39.6	264.1	264.2	2,172.6	101.1	694.9	365.2	2,867.5
West Virginia										
January	68.3	259.4	W	W	W	W	W	W	224.2	553.5
February	74.8	256.6	W	W	W	W	W	W	231.4	502.9
March	70.9	266.0	W	W	W	W	W	W	271.5	490.4
April	70.1	331.5	W	W	W	W	W	W	261.6	547.7
May	W	415.1	W	W	W	W	W	W	307.9	626.8
June	W	391.4	W	W	84.4	W	179.7	W	264.1	599.4
July	77.0	350.3	W	W	W	W	W	W	282.6	552.9
August	79.3	394.7	—	W	79.3	W	141.4	W	220.7	626.4
September	W	368.3	—	W	W	W	W	W	232.9	600.9
October	73.7	384.0	—	W	73.7	W	161.9	W	235.7	630.6
November	W	300.0	—	W	W	W	W	W	279.9	505.2
December	W	300.6	W	W	69.4	W	189.0	W	258.4	531.9
2002 Average	74.3	335.3	W	W	W	W	W	W	256.1	564.6
PAD District II										
January	4,240.4	24,453.4	2,233.3	2,634.5	6,473.7	27,087.9	864.8	3,986.3	7,338.5	31,074.2
February	4,621.8	24,525.1	2,228.7	2,310.4	6,850.5	26,835.5	795.4	3,751.1	7,646.0	30,586.7
March	4,707.4	24,857.7	2,362.0	2,462.4	7,069.4	27,320.1	774.4	3,477.9	7,843.7	30,798.0
April	4,617.2	28,708.0	2,722.1	2,872.2	7,339.4	31,580.2	844.3	3,824.9	8,183.7	35,405.1
May	4,409.8	29,580.2	2,364.7	2,820.1	6,774.5	32,400.3	813.0	3,852.6	7,587.5	36,252.8
June	3,710.5	29,829.1	2,363.1	2,730.9	6,073.6	32,560.0	961.3	4,086.7	7,034.8	36,646.7
July	3,742.7	29,148.0	2,157.7	2,577.9	5,900.4	31,725.8	916.7	4,020.2	6,817.0	35,746.1
August	3,976.8	30,412.6	1,993.8	2,532.4	5,970.6	32,945.0	1,010.5	3,952.6	6,981.0	36,897.6
September	3,968.3	30,718.0	2,144.2	2,754.0	6,112.5	33,471.9	958.4	4,151.9	7,070.9	37,623.8
October	4,098.6	31,443.6	2,070.4	3,320.1	6,169.0	34,763.7	941.4	4,294.2	7,110.4	39,057.9
November	3,694.2	28,166.3	2,164.2	2,432.4	5,858.4	30,598.7	942.7	3,412.5	6,801.1	34,011.2
December	3,727.1	24,357.0	2,033.0	2,038.5	5,760.1	26,395.5	783.3	3,331.5	6,543.4	29,727.1
2002 Average	4,123.6	28,030.6	2,235.3	2,625.6	6,358.8	30,656.2	884.1	3,845.7	7,242.9	34,501.9

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	W	2,574.7	W	168.2	712.9	2,742.9	72.4	348.1	785.3	3,090.9
February	W	2,688.7	W	157.8	720.3	2,846.4	79.5	361.9	799.8	3,208.3
March	W	2,597.7	W	199.7	734.8	2,797.5	70.6	280.2	805.4	3,077.7
April	W	3,498.6	W	218.7	793.0	3,717.3	84.3	576.9	877.4	4,294.2
May	W	3,545.1	W	219.9	701.0	3,765.0	77.5	491.1	778.5	4,256.1
June	W	3,777.6	W	258.5	653.2	4,036.1	72.3	732.0	725.5	4,768.1
July	W	3,198.6	W	189.9	661.9	3,388.5	82.6	764.6	744.5	4,153.1
August	W	3,561.1	W	256.4	681.1	3,817.5	87.5	771.7	768.6	4,589.3
September	W	3,483.9	W	228.7	720.4	3,712.6	81.1	908.1	801.5	4,620.7
October	W	3,656.8	W	256.2	640.7	3,912.9	101.7	746.8	742.4	4,659.8
November	W	3,042.0	W	189.4	599.6	3,231.4	92.6	540.1	692.2	3,771.5
December	W	2,809.8	W	155.8	631.8	2,965.7	68.3	338.1	700.1	3,303.8
2002 Average	W	3,204.4	W	208.5	687.2	3,412.9	80.9	572.1	768.1	3,985.0
Indiana										
January		504.5	W	238.3	W	2,425.2	W	409.5	823.6	2,834.6
February		589.3	W	231.1	W	2,381.8	W	278.3	898.6	2,660.1
March		654.2	254.1	304.2	908.3	2,350.4	31.9	288.3	940.2	2,638.7
April		587.7	411.2	369.6	998.9	2,653.2	39.6	301.3	1,038.5	2,954.5
May		544.1	340.7	446.7	884.8	2,957.3	39.8	329.4	924.6	3,286.7
June		483.4	251.8	376.0	735.2	2,823.3	44.0	368.3	779.2	3,191.6
July		469.7	W	262.0	W	2,579.3	W	365.7	770.1	2,945.0
August		486.7	W	281.4	W	2,803.2	W	384.8	724.7	3,187.9
September		510.4	W	368.1	W	2,755.4	W	374.6	736.9	3,130.0
October		552.1	W	463.4	W	3,441.3	W	459.1	869.2	3,900.5
November		525.5	W	238.4	W	2,810.3	W	356.9	928.5	3,167.2
December		475.8	W	175.4	W	2,269.2	W	341.3	733.2	2,610.4
2002 Average		531.5	273.3	313.3	804.9	2,689.2	41.7	355.5	846.6	3,044.7
Iowa										
January	W	1,256.3	W	39.9	119.5	1,296.3	0.9	38.0	120.4	1,334.3
February	W	1,289.1	W	30.0	121.7	1,319.1	-	60.1	121.7	1,379.2
March	W	1,447.7	W	49.9	168.1	1,497.7	2.5	56.3	170.6	1,553.9
April	W	1,716.9	W	54.6	126.2	1,771.5	1.6	79.8	127.8	1,851.3
May	W	1,703.7	W	59.8	129.3	1,763.6	7.3	76.3	136.5	1,839.9
June	87.3	1,532.8	W	54.5	W	1,587.3	W	82.1	109.1	1,669.4
July	W	1,650.1	W	41.9	92.4	1,692.0	5.3	68.9	97.6	1,760.8
August	W	1,588.6	W	43.9	115.0	1,632.5	-	54.4	115.0	1,686.9
September	111.2	1,698.5	W	87.3	W	1,785.8	W	66.0	123.3	1,851.8
October	99.1	2,048.4	W	92.2	W	2,140.6	W	117.9	109.5	2,258.5
November	96.7	1,856.8	W	66.3	W	1,923.2	W	70.7	98.2	1,993.8
December	W	1,407.0	-	51.9	W	1,458.9	W	22.9	93.6	1,481.7
2002 Average	W	1,601.1	W	56.1	116.3	1,657.2	2.3	66.1	118.6	1,723.3
Kansas										
January	W	1,432.2	252.0	68.9	W	1,501.0	W	120.3	385.3	1,621.4
February	W	1,476.8	145.4	42.3	W	1,519.1	W	64.8	276.4	1,583.9
March	W	1,527.3	172.8	56.3	W	1,583.5	W	99.7	322.5	1,683.3
April	156.8	1,830.1	W	123.0	W	1,953.1	W	105.4	303.4	2,058.5
May	149.2	1,910.7	W	77.0	W	1,987.7	W	99.0	271.3	2,086.7
June	W	2,137.7	247.2	198.2	W	2,335.9	W	103.7	372.9	2,439.6
July	130.4	2,045.2	W	73.1	W	2,118.3	W	103.1	282.3	2,221.4
August	W	1,919.5	218.4	95.5	W	2,015.0	W	97.9	384.7	2,112.9
September	137.9	1,849.4	W	119.7	W	1,969.1	W	102.3	273.7	2,071.4
October	133.9	1,822.3	W	120.4	W	1,942.7	W	151.0	267.1	2,093.7
November	115.8	1,585.8	W	85.6	W	1,671.4	W	90.3	251.0	1,761.7
December	99.5	1,344.5	W	79.6	W	1,424.0	W	71.3	231.5	1,495.3
2002 Average	132.8	1,741.1	162.4	95.0	295.2	1,836.1	6.9	101.0	302.1	1,937.1

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	W	1,376.3	46.5	289.5	W	1,665.8	W	461.7	610.1	2,127.5
February	W	1,474.6	43.5	290.4	W	1,765.0	W	471.8	608.1	2,236.8
March	284.5	1,298.5	W	293.1	W	1,591.5	W	338.3	559.7	1,929.9
April	293.2	1,406.4	W	374.7	W	1,781.2	W	387.4	595.2	2,168.5
May	294.9	1,508.6	W	381.5	W	1,890.1	W	416.5	606.9	2,306.6
June	295.1	1,557.2	W	362.9	W	1,920.1	W	471.3	584.4	2,391.4
July	W	1,449.6	50.2	313.9	W	1,763.5	W	467.0	570.5	2,230.4
August	306.7	1,569.7	W	339.6	W	1,909.3	W	498.3	635.0	2,407.6
September	302.1	1,466.9	W	367.3	W	1,834.2	W	433.8	571.0	2,268.0
October	303.5	1,506.5	W	421.8	W	1,928.3	W	457.4	580.4	2,385.7
November	257.5	1,458.6	W	373.9	W	1,832.5	W	381.2	547.4	2,213.7
December	251.6	1,326.1	W	289.6	W	1,615.7	W	415.7	537.6	2,031.4
2002 Average	287.4	1,449.5	W	341.6	W	1,791.1	W	433.2	583.8	2,224.3
Michigan										
January	224.4	2,041.7	W	134.4	W	2,176.1	W	369.5	323.7	2,545.5
February	225.8	2,028.9	W	111.5	W	2,140.4	W	328.1	325.3	2,468.5
March	275.2	1,908.4	W	96.4	W	2,004.7	W	312.9	386.4	2,317.6
April	228.0	2,228.2	W	127.2	W	2,355.4	W	353.6	320.4	2,709.0
May	226.3	2,381.0	W	94.3	W	2,475.3	W	357.2	325.8	2,832.5
June	216.3	2,252.0	W	80.9	W	2,332.9	W	341.8	312.4	2,674.7
July	229.3	2,190.4	W	135.7	W	2,326.1	W	360.2	266.8	2,686.3
August	260.7	2,285.7	W	146.2	W	2,431.9	W	362.5	305.7	2,794.4
September	248.2	2,322.7	W	143.1	W	2,465.8	W	376.9	299.0	2,842.7
October	267.5	2,523.0	W	153.3	W	2,676.3	W	442.2	317.5	3,118.5
November	225.9	2,189.6	W	155.5	W	2,345.1	W	329.3	264.2	2,674.4
December	215.9	1,980.3	W	151.8	W	2,132.1	W	343.7	259.4	2,475.8
2002 Average	237.1	2,195.1	W	127.7	W	2,322.7	W	356.8	308.8	2,679.5
Minnesota										
January	144.1	1,283.2	W	171.3	W	1,454.5	W	133.4	198.8	1,587.9
February	128.2	1,447.3	W	110.4	W	1,557.7	W	136.5	184.1	1,694.2
March	132.2	1,579.3	W	155.7	W	1,735.1	W	153.5	271.5	1,888.5
April	132.6	1,763.1	W	155.9	W	1,919.0	W	141.9	275.9	2,060.9
May	137.3	2,026.7	W	220.8	W	2,247.5	W	141.6	268.6	2,389.1
June	139.0	1,741.4	W	W	W	W	W	W	267.7	2,025.2
July	147.8	1,881.4	W	171.2	W	2,052.5	W	120.6	283.6	2,173.2
August	162.0	1,877.1	W	200.8	W	2,077.9	W	113.5	287.5	2,191.4
September	158.4	2,030.3	W	240.5	W	2,270.8	W	97.2	288.2	2,368.0
October	162.2	2,415.2	W	297.5	W	2,712.7	W	107.5	302.5	2,820.3
November	172.4	1,840.3	W	W	W	W	W	W	305.3	2,124.1
December	164.0	1,383.0	W	W	W	W	W	W	284.6	1,608.2
2002 Average	148.5	1,774.2	W	185.1	W	1,959.4	W	120.6	268.7	2,080.0
Missouri										
January	183.8	1,385.0	W	66.4	W	1,451.4	W	60.3	227.4	1,511.7
February	208.4	1,347.9	W	103.8	W	1,451.7	W	52.5	248.3	1,504.2
March	243.7	1,496.1	W	107.7	W	1,603.9	W	48.8	325.1	1,652.6
April	225.5	1,679.9	W	118.6	W	1,798.5	W	54.2	286.1	1,852.7
May	222.1	1,573.2	W	W	W	W	W	W	272.5	1,677.9
June	195.5	1,811.9	W	103.8	W	1,915.7	W	65.7	237.3	1,981.4
July	200.4	1,763.6	W	71.5	W	1,835.1	W	54.3	237.7	1,889.3
August	199.2	1,668.8	W	80.3	W	1,749.1	W	46.7	271.4	1,795.8
September	209.4	1,692.1	W	121.9	W	1,814.0	W	44.0	274.3	1,857.9
October	227.2	1,616.3	W	166.6	W	1,782.9	W	46.2	273.8	1,829.1
November	201.4	1,689.1	W	117.0	W	1,806.1	W	43.9	254.9	1,850.1
December	184.0	1,455.0	W	119.1	W	1,574.1	W	30.3	225.3	1,604.4
2002 Average	208.4	1,599.0	W	103.4	W	1,702.4	W	48.7	261.3	1,751.1

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				
Nebraska										
January	35.9	694.2	—	124.7	35.9	818.9	—	14.4	35.9	833.3
February	41.9	741.1	—	66.5	41.9	807.6	—	11.7	41.9	819.3
March	43.8	833.1	—	87.6	43.8	920.7	—	23.2	43.8	944.0
April	46.9	1,091.3	—	126.1	46.9	1,217.4	—	43.2	46.9	1,260.6
May	45.9	976.5	—	126.2	45.9	1,102.7	—	38.7	W	1,141.5
June	W	1,193.2	—	172.1	W	1,365.3	W	69.1	42.3	1,434.4
July	W	1,585.3	—	331.7	W	1,917.0	W	154.1	38.7	2,071.1
August	49.2	1,329.2	—	231.2	49.2	1,560.4	—	50.9	49.2	1,611.3
September	51.5	1,080.2	—	94.4	51.5	1,174.6	—	30.4	51.5	1,204.9
October	46.6	967.7	—	92.6	46.6	1,060.4	—	39.3	46.6	1,099.6
November	W	853.6	—	93.0	W	946.6	W	25.7	46.2	972.3
December	W	696.0	—	59.7	W	755.7	W	11.7	38.6	767.4
2002 Average	W	1,005.0	—	134.5	W	1,139.6	W	43.0	44.0	1,182.5
North Dakota										
January	5.0	433.7	W	W	W	W	W	W	15.1	510.8
February	5.1	423.6	NA	W	NA	W	—	W	NA	487.3
March	5.3	511.5	W	W	W	W	W	W	W	589.2
April	6.5	535.6	W	W	W	W	W	W	W	606.0
May	3.7	695.5	W	W	W	W	W	W	97.9	783.0
June	W	562.5	NA	W	W	W	W	W	W	643.1
July	7.1	654.3	W	W	W	W	W	W	NA	738.8
August	4.9	676.3	W	W	W	W	W	W	W	754.7
September	W	656.3	NA	W	W	W	W	W	W	747.8
October	NA	676.2	W	W	W	W	W	W	NA	788.7
November	W	468.5	NA	W	W	W	W	W	W	542.7
December	W	395.1	NA	NA	W	446.3	W	4.8	W	451.1
2002 Average	5.0	558.5	W	NA	W	630.9	W	7.3	NA	638.2
Ohio										
January	1,201.6	2,524.6	W	244.9	W	2,769.5	W	813.9	1,849.7	3,583.3
February	1,324.3	W	W	W	W	2,796.3	W	769.4	1,941.5	3,565.8
March	1,255.5	W	W	W	W	2,560.4	W	712.8	1,901.3	3,273.2
April	1,252.7	W	W	W	W	2,626.4	W	640.7	1,900.1	3,267.1
May	1,221.8	W	W	W	W	2,768.0	W	581.3	1,813.7	3,349.3
June	743.0	W	W	W	W	2,782.2	W	723.1	1,417.8	3,505.3
July	761.9	W	W	W	W	2,868.5	W	772.0	1,381.5	3,640.5
August	839.6	3,091.5	W	54.5	W	3,145.9	W	708.1	1,467.6	3,854.0
September	782.2	W	W	W	W	3,063.7	W	778.2	1,430.8	3,842.0
October	764.0	2,577.3	W	136.2	W	2,713.5	W	765.9	1,386.7	3,479.5
November	626.6	2,603.2	W	48.2	W	2,651.5	W	679.1	1,220.1	3,330.6
December	592.6	2,542.0	W	64.4	W	2,606.4	W	814.3	1,118.4	3,420.7
2002 Average	945.1	2,659.6	W	119.6	W	2,779.2	W	729.9	1,566.9	3,509.1
Oklahoma										
January	W	3,217.5	766.0	W	W	W	W	W	916.9	3,871.1
February	W	W	883.3	294.4	W	W	W	W	1,090.8	3,468.1
March	W	W	801.1	229.0	W	W	W	W	965.1	3,605.9
April	W	W	1,013.9	340.7	W	W	W	W	1,190.1	4,326.6
May	W	W	868.4	297.3	W	W	W	W	1,023.6	4,225.6
June	W	W	947.0	283.8	W	W	W	W	1,124.3	4,385.8
July	W	W	926.2	286.5	W	W	W	W	1,078.6	3,521.3
August	W	3,569.4	755.5	W	W	W	W	W	922.0	4,125.2
September	W	4,269.2	979.7	249.1	W	4,518.4	W	386.4	1,149.4	4,904.7
October	W	3,392.7	962.2	W	W	W	W	W	1,137.4	3,986.5
November	W	3,128.0	936.4	279.2	W	3,407.2	W	241.2	1,087.0	3,648.4
December	W	2,696.0	948.8	W	W	W	W	W	1,075.9	3,288.5
2002 Average	W	3,347.7	898.4	W	W	W	W	W	1,062.4	3,946.4

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					
South Dakota											
January	W	416.2	—	32.3	W	448.5	W	9.8	22.6	458.3	
February	W	439.8	—	22.8	W	462.6	W	13.6	15.4	476.2	
March	W	461.9	—	27.0	W	488.9	W	21.1	W	510.0	
April	W	611.3	—	20.0	W	631.2	W	14.6	W	645.8	
May	W	609.6	—	W	W	W	W	W	W	648.8	
June	W	523.4	—	W	W	W	W	W	W	561.4	
July	W	616.8	—	W	W	W	W	W	11.4	663.4	
August	W	551.2	—	W	W	W	W	W	W	573.8	
September	W	W	—	W	W	W	W	W	W	655.6	
October	W	658.2	—	W	W	W	W	W	11.1	712.0	
November	W	532.2	—	W	W	W	W	W	W	565.1	
December	W	402.2	—	W	W	W	W	W	W	418.9	
2002 Average	W	537.8	—	W	W	W	W	W	16.9	574.6	
Tennessee											
January		635.6	2,246.6	187.4	390.8	823.0	2,637.4	69.5	425.3	892.5	3,062.6
February		685.7	2,156.1	187.0	422.6	872.6	2,578.7	64.4	436.3	937.0	3,015.0
March		663.3	2,120.8	181.5	420.7	844.8	2,541.5	51.3	396.9	896.1	2,938.5
April		637.9	2,276.3	180.7	436.5	818.6	2,712.8	75.5	433.4	894.1	3,146.2
May		608.9	2,147.7	162.0	388.2	770.9	2,535.9	56.3	392.5	827.2	2,928.4
June		571.7	2,069.8	135.8	443.6	707.5	2,513.4	76.8	286.8	784.3	2,800.3
July		557.3	2,060.5	165.1	490.8	722.4	2,551.3	67.3	319.6	789.6	2,870.9
August		571.5	2,263.1	142.2	419.2	713.7	2,682.3	73.9	378.4	787.7	3,060.7
September		603.4	2,183.9	141.1	405.1	744.5	2,589.0	67.6	388.1	812.1	2,977.1
October		645.6	2,367.7	79.0	536.1	724.6	2,903.8	63.4	414.2	788.0	3,318.0
November		624.9	2,193.8	114.7	425.0	739.6	2,618.9	77.2	350.0	816.8	2,968.8
December		829.9	2,010.0	111.8	406.2	941.7	2,416.2	47.5	331.5	989.3	2,747.7
2002 Average		636.2	2,174.8	148.8	432.2	785.0	2,607.0	65.8	379.1	850.8	2,986.1
Wisconsin											
January	W	1,384.3	W	190.3	131.2	1,574.6	—	526.5	131.2	2,101.0	
February	W	1,394.5	W	169.4	147.5	1,563.9	—	455.9	147.5	2,019.8	
March	W	1,520.8	W	174.9	151.8	1,695.8	—	499.3	151.8	2,195.0	
April	W	1,627.8	W	158.4	169.5	1,786.2	3.3	417.0	172.8	2,203.2	
May	141.5	1,878.9	W	151.5	W	2,030.4	W	470.6	178.2	2,500.9	
June	117.7	1,735.9	W	101.8	W	1,837.7	W	337.3	156.3	2,175.0	
July	W	1,957.9	W	98.7	167.1	2,056.6	—	123.9	167.1	2,180.5	
August	132.8	1,939.7	W	90.2	W	2,029.9	W	121.7	162.2	2,151.6	
September	125.3	2,006.3	W	122.2	W	2,128.5	W	152.8	154.7	2,281.3	
October	W	2,237.3	W	165.0	183.3	2,402.3	—	205.1	183.3	2,607.4	
November	W	2,152.8	W	101.6	152.8	2,254.4	—	172.4	152.8	2,426.9	
December	W	1,816.4	W	113.6	140.2	1,929.9	—	91.8	140.2	2,021.7	
2002 Average	W	1,806.9	W	136.4	157.7	1,943.3	0.6	296.9	158.2	2,240.2	
PAD District III											
January		1,700.6	27,164.7	1,826.7	3,661.3	3,527.3	30,826.1	750.5	4,798.6	4,277.7	35,624.6
February		1,716.9	24,183.1	2,103.8	3,399.9	3,820.8	27,583.0	1,016.2	4,920.4	4,836.9	32,503.4
March		1,750.5	21,542.4	1,777.0	4,216.8	3,527.5	25,759.2	681.6	3,910.1	4,209.0	29,669.3
April		1,694.0	23,268.6	1,927.6	5,107.3	3,621.6	28,375.9	633.6	3,060.2	4,255.3	31,436.1
May		1,739.2	25,756.9	1,805.8	4,073.1	3,545.0	29,830.0	761.1	3,422.3	4,306.1	33,252.4
June	W	26,355.2	1,805.1	4,293.9	W	30,649.1	W	4,456.5	4,136.4	35,105.6	
July	1,557.0	26,179.2	1,662.5	4,521.2	3,219.5	30,700.4	648.9	4,886.4	3,868.5	35,586.8	
August	1,531.1	26,428.3	1,884.5	5,002.6	3,415.5	31,430.9	805.7	3,684.5	4,221.3	35,115.5	
September	1,471.5	27,165.9	1,906.4	4,257.6	3,377.9	31,423.4	NA	4,192.6	3,811.2	35,616.0	
October	1,588.5	25,969.4	1,759.9	4,096.3	3,348.5	30,065.7	736.3	3,927.0	4,084.8	33,992.7	
November	W	25,698.2	1,841.2	4,447.1	W	30,145.3	W	4,751.1	4,141.6	34,896.4	
December	1,346.4	27,330.5	1,840.1	5,022.7	3,186.5	32,353.2	766.8	5,664.4	3,953.3	38,017.6	
2002 Average		1,598.7	25,598.0	1,842.7	4,347.4	3,441.3	29,945.4	729.4	4,303.2	4,170.7	34,248.6

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				
Alabama										
January	165.3	1,280.6	50.6	171.0	215.9	1,451.7	47.8	148.9	263.7	1,600.5
February	W	1,266.9	W	135.0	W	1,401.9	W	202.5	275.3	1,604.4
March	179.2	1,221.5	W	163.0	W	1,384.5	W	156.4	293.9	1,540.9
April	181.1	1,263.4	W	221.6	W	1,485.0	W	187.4	253.9	1,672.4
May	189.5	1,257.0	W	246.6	W	1,503.6	W	175.9	263.0	1,679.5
June	147.1	1,194.8	46.9	245.4	194.0	1,440.2	18.8	148.3	212.8	1,588.5
July	W	1,159.6	W	187.4	208.1	1,347.0	37.7	169.5	245.8	1,516.5
August	147.2	1,253.8	46.9	179.7	194.0	1,433.5	50.6	187.9	244.6	1,621.3
September	W	1,189.9	W	156.1	180.4	1,346.0	22.5	217.8	202.9	1,563.8
October	145.0	1,277.6	54.6	176.7	199.6	1,454.4	29.5	233.8	229.2	1,688.2
November	W	1,193.0	48.0	151.4	W	1,344.4	W	198.0	229.9	1,542.4
December	W	1,147.1	W	153.7	W	1,300.8	W	174.5	212.6	1,475.3
2002 Average	157.6	1,225.3	W	W	W	W	35.7	W	243.9	1,591.0
Arkansas										
January	148.8	1,070.5	W	432.1	W	1,502.6	W	51.6	329.4	1,554.2
February	159.7	1,199.0	W	W	W	W	W	W	459.8	1,603.3
March	144.5	1,091.8	W	255.5	W	1,347.4	W	25.8	341.0	1,373.2
April	144.8	1,223.4	W	513.0	W	1,736.4	W	44.5	341.5	1,780.9
May	141.6	1,143.1	W	508.5	W	1,651.5	W	30.2	331.2	1,681.7
June	W	1,321.1	180.5	624.1	W	1,945.2	W	42.5	328.3	1,987.7
July	132.8	1,376.7	W	614.8	W	1,991.5	W	39.6	345.7	2,031.0
August	W	1,239.4	200.5	544.5	W	1,783.9	W	45.9	330.7	1,829.7
September	129.3	1,145.7	W	434.5	W	1,580.2	W	46.7	328.9	1,626.9
October	127.6	1,266.5	W	359.9	W	1,626.4	W	36.2	313.1	1,662.5
November	141.6	1,135.9	W	340.2	W	1,476.0	W	34.7	371.9	1,510.7
December	116.1	1,019.7	W	415.5	W	1,435.2	W	34.0	438.5	1,469.2
2002 Average	W	1,185.7	W	452.4	344.5	1,638.1	9.8	37.9	354.3	1,676.0
Louisiana										
January	83.9	2,152.3	W	1,186.7	W	3,339.0	W	1,818.6	1,002.5	5,157.5
February	110.0	1,933.1	W	1,125.1	W	3,058.2	W	1,772.6	1,337.3	4,830.8
March	W	2,209.3	212.7	1,708.4	W	3,917.7	W	2,002.6	903.6	5,920.3
April	W	2,008.4	252.1	1,910.8	W	3,919.2	W	1,586.0	925.4	5,505.2
May	W	2,654.0	260.6	1,450.2	W	4,104.2	W	1,770.2	1,066.3	5,874.4
June	89.7	1,651.1	W	1,350.6	W	3,001.7	W	2,063.8	1,088.4	5,065.5
July	87.3	2,082.2	W	1,696.4	W	3,778.6	W	2,006.1	932.4	5,784.7
August	W	1,755.4	NA	1,824.9	W	3,580.4	W	1,537.6	1,081.0	5,117.9
September	76.6	1,537.2	W	1,353.9	W	2,891.0	W	1,921.6	NA	4,812.6
October	W	1,887.5	273.9	1,052.5	W	2,939.9	W	1,858.4	1,029.9	4,798.3
November	79.2	1,582.1	W	1,933.8	W	3,515.9	W	2,288.1	1,038.9	5,804.0
December	W	2,279.0	275.3	2,045.8	W	4,324.8	W	2,202.5	928.6	6,527.3
2002 Average	W	1,981.1	262.4	1,555.9	W	3,536.9	W	1,902.7	999.0	5,439.7
Mississippi										
January	170.9	1,685.8	46.3	490.9	217.2	2,176.7	-	296.9	217.2	2,473.6
February	164.9	1,286.3	57.0	431.4	221.9	1,717.7	-	134.3	221.9	1,852.0
March	202.1	1,215.6	54.1	461.7	256.2	1,677.3	-	90.2	256.2	1,767.5
April	212.5	948.1	58.0	559.7	270.4	1,507.8	-	168.0	270.4	1,675.8
May	215.1	1,181.8	56.9	553.5	272.0	1,735.3	-	119.8	272.0	1,855.2
June	102.8	1,015.4	53.4	728.6	156.2	1,744.0	-	216.8	156.2	1,960.8
July	107.8	1,302.2	49.0	602.1	156.8	1,904.3	-	269.5	156.8	2,173.8
August	95.9	1,160.1	W	656.8	W	1,816.9	W	183.4	147.9	2,000.3
September	92.4	1,203.4	57.5	613.8	149.8	1,817.2	-	124.7	149.8	1,941.9
October	139.9	1,324.9	46.4	664.2	186.3	1,989.1	-	89.7	186.3	2,078.8
November	80.3	975.1	47.3	468.9	127.6	1,444.0	-	153.0	127.6	1,596.9
December	71.1	1,355.8	49.5	425.9	120.6	1,781.6	-	43.8	120.6	1,825.5
2002 Average	137.9	1,222.7	W	555.4	W	1,778.1	W	157.6	190.1	1,935.7

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	834.2	W	86.0	135.4	920.3	-	-	135.4	920.3
February	130.3	878.4	-	W	130.3	W	-	W	130.3	963.1
March	W	983.8	W	78.7	138.4	1,062.5	-	-	138.4	1,062.5
April	147.2	988.6	-	82.1	147.2	1,070.6	-	-	147.2	1,070.6
May	W	999.2	W	82.6	139.4	1,081.8	-	-	139.4	1,081.8
June	W	964.0	W	69.2	146.4	1,033.2	-	-	146.4	1,033.2
July	140.0	910.4	-	62.5	140.0	972.9	-	-	140.0	972.9
August	W	898.4	W	72.4	145.7	970.8	-	-	145.7	970.8
September	145.8	840.2	-	79.7	145.8	919.8	-	-	145.8	919.8
October	W	888.2	W	122.0	135.0	1,010.2	-	-	135.0	1,010.2
November	W	915.0	W	114.6	137.8	1,029.6	-	-	137.8	1,029.6
December	113.0	911.4	-	106.3	113.0	1,017.7	-	-	113.0	1,017.7
2002 Average	W	917.9	W	W	137.9	W	-	W	137.9	1,004.6
Texas										
January	W	20,141.3	1,299.0	1,294.5	W	21,435.9	W	2,482.6	2,329.6	23,918.5
February	W	17,619.5	1,397.6	1,241.4	W	18,860.8	W	2,789.1	2,412.4	21,650.0
March	W	14,820.3	1,252.7	1,549.4	W	16,369.7	W	1,635.2	2,275.9	18,004.9
April	W	16,836.8	1,370.3	1,820.1	W	18,656.9	W	1,074.3	2,316.9	19,731.2
May	W	18,521.9	1,241.9	1,231.7	W	19,753.5	W	1,326.3	2,234.3	21,079.8
June	W	20,208.7	1,232.9	1,276.1	W	21,484.8	W	1,985.1	2,204.3	23,470.0
July	W	19,348.2	1,076.6	1,357.9	W	20,706.1	W	2,401.6	2,047.6	23,107.8
August	W	20,121.2	1,305.3	1,724.4	W	21,845.6	W	1,729.8	2,271.4	23,575.4
September	W	21,249.6	1,391.2	1,619.6	W	22,869.2	W	1,881.8	2,305.7	24,751.0
October	W	19,324.6	1,199.7	1,721.1	W	21,045.7	W	1,709.0	2,191.3	22,754.7
November	W	19,897.1	1,263.8	1,438.2	W	21,335.3	W	2,077.4	2,235.4	23,412.7
December	855.2	20,617.5	1,243.3	1,875.6	2,098.5	22,493.1	41.5	3,209.7	2,140.0	25,702.8
2002 Average	939.9	19,065.4	1,271.4	1,514.4	2,211.3	20,579.8	34.2	2,021.9	2,245.5	22,601.7
PAD District IV										
January	1,051.8	3,835.1	W	W	W	W	W	W	1,651.1	4,135.9
February	1,092.5	3,898.3	W	W	W	W	W	W	1,633.1	4,233.6
March	1,120.2	4,068.1	W	W	W	W	W	W	1,714.5	4,440.5
April	1,204.9	4,265.1	W	W	W	W	W	W	1,758.3	4,644.3
May	1,162.9	4,302.9	W	W	W	W	W	W	1,734.6	4,691.5
June	W	4,477.1	W	W	W	W	W	W	1,656.2	4,872.5
July	1,178.6	4,701.5	W	W	W	W	W	W	1,696.6	5,113.8
August	1,178.5	5,003.5	W	W	W	W	W	W	1,860.3	5,473.2
September	1,168.0	4,674.6	W	W	W	W	W	W	1,751.3	5,141.5
October	1,173.2	4,570.0	W	W	W	W	W	W	1,886.4	5,025.5
November	W	3,958.9	W	W	W	W	W	W	1,605.7	4,254.2
December	1,047.9	3,550.7	W	232.0	W	3,782.7	W	-	1,565.6	3,782.7
2002 Average	1,130.0	4,277.8	W	W	W	W	W	W	1,710.3	4,653.4
Colorado										
January	235.0	1,116.6	W	W	W	W	W	W	403.2	1,141.5
February	258.1	1,118.3	W	W	W	W	W	W	409.1	1,150.8
March	258.8	1,170.4	W	W	W	W	W	W	392.5	1,214.1
April	W	1,368.9	W	W	416.2	W	-	W	416.2	1,434.7
May	W	1,344.3	W	W	405.3	W	-	W	405.3	1,411.4
June	W	1,433.8	W	W	413.2	W	-	W	413.2	1,510.0
July	W	1,444.9	W	W	416.7	W	-	W	416.7	1,534.5
August	W	1,453.9	W	W	438.2	W	-	W	438.2	1,515.1
September	W	1,430.7	W	W	396.6	W	-	W	396.6	1,499.0
October	W	1,425.5	W	W	462.5	W	-	W	462.5	1,489.9
November	W	1,279.7	W	W	371.2	W	-	W	371.2	1,306.5
December	W	W	W	W	412.4	1,177.7	-	-	412.4	1,177.7
2002 Average	267.1	1,312.9	W	W	W	W	W	W	411.6	1,366.4

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				
Idaho										
January	W	621.4	W	149.6	W	771.0	W	-	127.7	771.0
February	W	W	W	W	W	W	W	W	111.6	775.0
March	W	W	W	W	107.0	W	-	W	107.0	810.8
April	39.9	629.4	W	146.4	W	775.9	W	-	108.3	775.9
May	34.5	635.1	W	151.4	W	786.4	W	-	104.9	786.4
June	33.9	618.6	W	148.0	W	766.6	W	-	109.9	766.6
July	53.3	656.5	W	155.0	W	811.5	W	-	125.1	811.5
August	44.8	732.1	W	202.2	W	934.3	W	-	127.0	934.3
September	33.7	W	W	W	W	W	W	W	94.3	858.1
October	32.5	710.4	W	W	W	W	W	W	123.2	907.0
November	28.8	556.8	W	119.3	W	676.0	W	-	91.8	676.0
December	26.0	508.7	W	88.7	W	597.5	W	-	96.4	597.5
2002 Average	W	631.3	W	W	W	W	W	W	110.7	789.5
Montana										
January	W	W	-	W	W	519.4	W	-	193.5	519.4
February	224.6	456.9	-	-	224.6	456.9	-	-	224.6	456.9
March	W	531.7	-	-	W	531.7	W	-	205.1	531.7
April	W	539.9	-	-	W	539.9	W	-	227.9	539.9
May	W	603.1	-	-	W	603.1	W	-	198.5	603.1
June	W	637.7	-	-	W	637.7	W	-	196.1	637.7
July	W	764.8	-	-	W	764.8	W	-	199.5	764.8
August	W	759.3	-	-	W	759.3	W	-	181.4	759.3
September	W	699.3	-	-	W	699.3	W	-	240.3	699.3
October	W	613.2	-	-	W	613.2	W	-	223.2	613.2
November	W	W	-	W	W	480.0	W	-	203.4	480.0
December	W	W	-	W	W	439.3	W	-	228.3	439.3
2002 Average	W	W	-	W	W	588.1	W	-	210.0	588.1
Utah										
January	272.6	W	W	W	W	W	W	W	281.9	1,134.4
February	253.0	1,087.0	W	W	W	W	W	W	268.5	1,216.6
March	274.8	1,050.5	W	W	W	W	W	W	343.7	1,215.6
April	312.5	1,019.2	W	W	W	W	W	W	375.9	1,183.5
May	309.1	W	W	W	W	W	W	W	370.9	1,191.1
June	280.1	W	W	W	W	W	W	W	326.8	1,210.1
July	W	1,081.6	W	164.2	350.6	1,245.8	-	-	350.6	1,245.8
August	W	1,248.6	W	202.6	380.7	1,451.3	-	-	380.7	1,451.3
September	W	996.7	W	188.6	343.5	1,185.3	-	-	343.5	1,185.3
October	W	921.5	W	W	340.2	W	-	W	340.2	1,109.6
November	W	833.4	W	W	293.5	W	-	W	293.5	979.5
December	W	843.9	W	122.5	276.4	966.4	-	-	276.4	966.4
2002 Average	283.7	1,012.7	W	W	W	W	W	W	329.8	1,174.1
Wyoming										
January	W	569.6	W	-	644.7	569.6	-	-	644.7	569.6
February	W	W	W	W	619.4	634.2	-	-	619.4	634.2
March	W	W	W	W	666.3	668.3	-	-	666.3	668.3
April	W	707.7	W	2.6	630.0	710.2	-	-	630.0	710.2
May	W	W	W	W	654.9	699.5	-	-	654.9	699.5
June	W	W	W	W	610.3	748.1	-	-	610.3	748.1
July	W	753.6	W	3.5	604.7	757.2	-	-	604.7	757.2
August	W	809.5	W	3.7	733.0	813.2	-	-	733.0	813.2
September	W	W	W	W	676.6	899.9	-	-	676.6	899.9
October	W	899.4	W	W	737.4	W	-	W	737.4	905.8
November	W	W	W	W	645.9	W	-	W	645.9	812.1
December	W	601.9	W	-	552.2	601.9	-	-	552.2	601.9
2002 Average	356.1	W	292.1	W	648.3	W	-	W	648.3	735.2

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	2,330.3	12,235.5	W	W	W	W	W	W	3,446.8	13,917.2
February	2,243.5	12,445.3	W	W	W	W	W	W	3,404.4	14,239.6
March	2,222.1	12,187.5	W	W	W	W	W	W	3,292.8	14,315.8
April	2,534.6	14,023.5	W	W	W	W	W	W	3,590.7	15,919.9
May	2,589.1	13,641.8	W	W	W	W	W	W	3,644.2	15,430.5
June	2,492.0	13,356.4	W	W	W	W	W	W	3,433.8	15,294.5
July	2,343.4	13,489.6	W	W	W	W	W	W	3,513.7	15,656.6
August	2,548.4	14,013.2	W	W	W	W	W	W	3,703.0	16,182.1
September	2,409.3	13,237.5	W	W	W	W	W	W	3,475.5	15,315.1
October	2,498.8	13,745.2	W	W	W	W	W	W	3,484.5	15,818.9
November	2,362.6	11,786.5	W	W	W	W	W	W	3,172.6	13,374.6
December	2,061.9	10,977.4	W	1,608.7	W	12,586.1	W	59.6	2,855.7	12,645.7
2002 Average	2,386.8	12,930.4	W	W	W	W	W	W	3,418.3	14,846.0
Alaska										
January	W	W	W	NA	97.5	W	W	W	184.3	NA
February	W	W	W	257.4	167.7	W	W	W	277.3	399.1
March	W	W	W	193.1	157.7	W	W	W	305.8	257.0
April	W	W	58.1	W	W	282.6	W	48.0	214.8	330.6
May	W	W	63.0	W	W	378.2	W	52.0	183.8	430.2
June	W	W	74.1	W	W	461.5	W	60.3	177.6	521.8
July	W	W	115.2	W	W	594.7	W	74.7	233.4	669.4
August	W	W	162.0	W	W	563.3	W	56.7	285.5	620.1
September	W	W	147.6	W	W	W	W	53.4	240.9	507.5
October	W	W	116.6	W	W	W	W	W	201.1	478.9
November	W	NA	42.9	W	W	W	W	W	W	NA
December	W	NA	66.3	W	W	W	W	W	138.8	NA
2002 Average	W	W	W	W	126.8	364.8	86.2	52.1	213.0	416.9
Arizona										
January	W	W	W	W	532.8	949.9	-	-	532.8	949.9
February	W	W	W	W	387.0	941.8	-	-	387.0	941.8
March	W	W	W	W	446.2	852.5	-	-	446.2	852.5
April	W	W	W	W	439.5	941.3	-	-	439.5	941.3
May	W	W	W	W	555.9	899.4	-	-	555.9	899.4
June	W	W	W	W	453.3	915.2	-	-	453.3	915.2
July	W	W	W	W	466.4	938.2	-	-	466.4	938.2
August	W	W	W	W	463.0	1,023.0	-	-	463.0	1,023.0
September	W	W	W	W	451.5	1,071.7	-	-	451.5	1,071.7
October	W	W	W	W	414.1	1,063.6	-	-	414.1	1,063.6
November	W	W	W	W	342.7	1,018.1	-	-	342.7	1,018.1
December	W	W	W	W	313.4	961.9	-	-	313.4	961.9
2002 Average	W	950.6	W	14.1	439.4	964.7	-	-	439.4	964.7
California										
January	W	7,660.4	W	-	1,695.2	7,660.4	-	-	1,695.2	7,660.4
February	W	8,048.1	W	-	1,654.0	8,048.1	-	-	1,654.0	8,048.1
March	W	W	W	W	1,626.0	7,865.6	-	-	1,626.0	7,865.6
April	W	W	W	W	1,818.0	9,139.7	-	-	1,818.0	9,139.7
May	W	W	W	W	1,773.9	9,010.5	-	-	1,773.9	9,010.5
June	W	W	W	W	1,737.7	8,584.8	-	-	1,737.7	8,584.8
July	W	8,678.2	W	-	1,624.6	8,678.2	-	-	1,624.6	8,678.2
August	W	W	W	-	1,794.8	W	-	W	1,794.8	8,916.3
September	W	W	W	W	1,672.7	8,108.2	-	-	1,672.7	8,108.2
October	W	W	W	-	1,766.8	W	-	W	1,766.8	8,739.2
November	W	7,511.2	W	-	1,714.5	7,511.2	-	-	1,714.5	7,511.2
December	W	W	W	-	1,470.2	W	-	W	1,470.2	6,648.2
2002 Average	W	8,241.5	W	W	1,695.6	W	-	W	1,695.6	8,243.1

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				
Hawaii										
January	46.4	W	W	W	W	154.1	-	-	W	154.1
February	51.5	69.7	W	152.6	W	222.3	-	-	W	222.3
March	45.8	W	W	W	W	151.9	-	-	W	151.9
April	50.5	W	W	W	W	166.7	-	-	W	166.7
May	50.5	81.9	334.1	139.7	384.6	221.6	-	-	384.6	221.6
June	48.0	W	340.0	W	388.0	202.9	-	-	388.0	202.9
July	51.6	W	W	W	W	209.4	-	-	W	209.4
August	50.3	79.7	W	235.6	W	315.3	-	-	W	315.3
September	51.4	W	W	W	W	280.8	-	-	W	280.8
October	54.2	W	W	W	W	237.8	-	-	W	237.8
November	NA	72.3	W	NA	W	268.0	-	-	W	268.0
December	NA	W	W	W	W	NA	-	-	W	NA
2002 Average	49.6	75.6	W	143.7	W	219.3	-	-	W	219.3
Nevada										
January	W	745.3	W	6.5	98.7	751.8	-	-	W	751.8
February	W	647.4	W	2.3	95.0	649.6	-	-	W	649.6
March	W	W	W	W	91.3	690.8	-	-	W	690.8
April	W	815.6	W	0.4	98.3	816.1	-	-	W	816.1
May	W	W	W	W	155.8	751.9	-	-	155.8	751.9
June	W	W	W	W	147.6	665.4	-	-	147.6	665.4
July	W	W	W	W	136.2	661.0	-	-	W	661.0
August	W	W	W	W	148.6	743.8	-	-	W	743.8
September	W	W	W	W	151.3	750.0	-	-	W	750.0
October	W	743.1	W	W	145.2	W	-	W	W	744.0
November	W	633.3	W	-	125.2	633.3	-	-	125.2	633.3
December	W	W	W	W	118.9	540.6	-	-	W	540.6
2002 Average	W	W	W	0.9	126.2	W	-	W	W	700.1
Oregon										
January	51.9	1,143.5	200.9	436.5	252.8	1,580.0	-	-	252.8	1,580.0
February	38.9	1,165.3	283.5	406.1	322.4	1,571.5	-	-	322.4	1,571.5
March	W	1,141.5	W	420.5	211.5	1,562.0	-	-	211.5	1,562.0
April	W	1,261.9	W	390.8	263.0	1,652.7	-	-	263.0	1,652.7
May	W	1,198.8	W	351.2	254.8	1,550.1	-	-	254.8	1,550.1
June	55.0	1,229.6	176.5	319.5	231.6	1,549.1	-	-	231.6	1,549.1
July	55.3	1,301.2	165.9	377.5	221.2	1,678.7	-	-	221.2	1,678.7
August	54.8	1,328.6	222.5	377.7	277.3	1,706.3	-	-	277.3	1,706.3
September	56.5	1,404.0	193.2	357.1	249.7	1,761.2	-	-	249.7	1,761.2
October	54.8	1,227.3	179.1	445.0	234.0	1,672.3	-	-	234.0	1,672.3
November	46.7	1,026.6	206.5	315.7	253.2	1,342.3	-	-	253.2	1,342.3
December	49.8	1,083.5	157.7	366.1	207.5	1,449.7	-	-	207.5	1,449.7
2002 Average	51.6	1,209.5	196.1	380.5	247.6	1,589.9	-	-	247.6	1,589.9
Washington										
January	140.1	W	159.5	935.4	299.6	W	-	W	299.6	2,579.3
February	106.4	W	175.6	897.0	282.0	W	-	W	282.0	2,407.3
March	118.6	W	143.0	1,362.8	261.6	W	-	W	261.6	2,936.0
April	161.2	W	191.6	1,064.5	352.8	W	-	W	352.8	2,872.9
May	227.8	W	107.6	851.7	335.4	W	-	W	335.4	2,566.9
June	180.5	W	117.5	973.1	298.0	W	-	W	298.0	2,855.3
July	176.3	W	137.5	990.2	313.7	W	-	W	313.7	2,821.8
August	178.2	W	136.0	943.9	314.3	W	-	W	314.3	2,857.3
September	W	W	97.2	1,009.5	W	W	W	W	274.7	2,835.8
October	147.9	W	155.6	976.8	303.6	W	-	W	303.6	2,883.2
November	140.7	W	182.2	W	322.8	W	-	W	322.8	2,346.6
December	128.6	1,668.9	177.0	W	305.6	W	-	W	305.6	2,554.7
2002 Average	W	1,727.1	148.1	W	W	W	W	W	305.5	2,712.0

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."

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 ^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	2,720.9	5,540.2	7,757.1	2,706.5	10,478.0	8,246.7	499.4	111.5
February	2,263.5	4,932.0	8,488.5	2,586.7	10,752.0	7,518.7	473.6	111.7
March	2,695.2	5,083.2	7,262.4	3,553.2	9,957.5	8,636.4	416.6	87.9
April	2,333.1	5,405.1	7,861.5	4,299.1	10,194.6	9,704.2	321.0	50.9
May	1,969.8	5,525.9	7,426.0	4,233.0	9,395.8	9,758.9	216.6	44.4
June	2,620.0	5,095.6	7,787.4	3,969.7	10,407.4	9,065.3	292.6	41.4
July	2,703.2	5,052.2	6,903.4	3,694.9	9,606.6	8,747.1	387.5	37.8
August	2,769.8	5,237.0	7,743.4	4,384.2	10,513.1	9,621.2	419.0	40.7
September	2,302.5	4,228.2	7,555.4	3,128.8	9,857.9	7,357.0	167.8	26.8
October	2,278.4	4,940.6	7,381.4	3,462.5	9,659.8	8,403.1	242.7	192.0
November	3,296.7	5,057.4	8,403.9	3,791.7	11,700.7	8,849.2	340.8	255.9
December	3,910.4	5,299.0	8,761.5	4,217.6	12,671.9	9,516.6	444.6	328.9
2002 Average	2,658.7	5,119.7	7,770.4	3,676.5	10,429.1	8,796.2	351.6	111.0
PAD District I								
January	1,738.7	W	3,704.7	W	5,443.4	4,984.9	W	W
February	1,163.9	4,396.6	3,831.1	68.3	4,995.0	4,464.9	W	W
March	1,469.5	4,483.6	3,448.8	762.9	4,918.3	5,246.5	W	W
April	1,366.5	4,618.1	4,276.9	757.1	5,643.5	5,375.2	W	W
May	761.6	W	2,971.1	W	3,732.7	5,394.3	W	W
June	1,560.0	W	3,418.4	W	4,978.4	5,155.4	W	W
July	1,374.6	4,453.7	2,836.9	996.9	4,211.5	5,450.6	W	W
August	1,414.0	4,709.0	2,818.1	730.2	4,232.1	5,439.3	W	W
September	1,279.9	3,624.1	3,438.1	576.4	4,718.0	4,200.5	W	W
October	889.1	4,366.8	3,618.2	988.4	4,507.3	5,355.2	W	W
November	1,558.0	W	3,625.7	W	5,183.7	5,760.9	W	183.7
December	2,894.9	W	4,170.8	W	7,065.7	5,538.4	W	W
2002 Average	1,458.5	4,497.9	3,508.7	706.1	4,967.2	5,204.0	W	63.5
Subdistrict IA								
January	W	W	W	-	W	W	W	W
February	W	W	W	-	W	W	W	W
March	W	W	W	-	W	W	W	W
April	W	W	W	-	W	W	W	W
May	W	W	W	-	W	W	W	W
June	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	W	W	W	W	W	W	W	W
November	W	W	W	-	W	W	W	W
December	W	W	W	-	501.3	W	W	W
2002 Average	W	W	W	71.1	135.3	W	W	W
Subdistrict IB								
January	W	W	W	W	2,818.9	3,149.0	W	W
February	W	W	W	W	2,806.4	2,390.2	W	W
March	1,264.7	W	1,407.1	W	2,671.8	3,359.7	W	W
April	1,195.7	W	1,701.6	W	2,897.3	3,225.4	W	W
May	536.8	1,588.1	1,383.7	W	1,920.5	W	W	W
June	W	W	W	W	3,025.3	3,054.9	W	W
July	W	W	W	W	2,459.5	2,686.8	W	W
August	W	2,402.5	W	455.6	2,418.2	2,858.2	W	W
September	W	1,867.7	W	342.1	2,837.5	2,209.8	W	W
October	W	W	W	W	W	2,658.1	W	W
November	W	W	W	W	2,739.3	4,506.4	W	W
December	2,331.5	W	1,675.9	W	4,007.5	3,647.1	W	W
2002 Average	1,152.3	2,532.7	1,570.9	450.7	2,723.2	2,983.4	W	57.4

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 ^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	328.1	W	W	W	W	W	4.9	W
February	105.3	W	W	W	W	W	3.9	W
March	W	W	W	W	W	W	3.6	W
April	W	W	W	W	W	W	3.1	W
May	W	W	W	W	W	2,071.3	1.8	W
June	W	W	1,578.9	W	W	W	2.2	W
July	W	W	1,286.3	585.6	W	W	1.7	W
August	467.3	W	W	W	W	W	2.4	W
September	56.6	W	W	W	W	W	W	W
October	98.3	W	2,249.1	W	2,347.4	W	W	W
November	97.4	W	W	W	W	W	W	W
December	W	W	W	W	2,557.0	W	W	—
2002 Average	W	W	W	184.3	2,108.7	W	4.4	W
PAD District II								
January	W	W	W	W	126.8	402.3	W	W
February	W	W	W	W	85.8	443.1	2.3	W
March	W	W	W	W	W	472.1	W	W
April	W	W	W	W	W	478.0	W	W
May	14.3	W	143.6	W	157.9	515.4	W	W
June	W	W	W	W	181.2	449.3	W	W
July	W	W	W	W	134.4	559.7	W	W
August	W	W	W	W	137.8	314.2	W	W
September	W	W	W	W	90.2	485.6	4.9	W
October	W	W	W	W	100.9	541.4	5.5	W
November	W	W	W	W	186.0	477.4	3.1	W
December	W	W	W	W	132.2	633.0	W	W
2002 Average	12.1	W	122.9	W	135.0	481.3	6.1	W
PAD District III								
January	—	W	1,785.8	W	1,785.8	2,035.4	—	W
February	—	W	2,417.9	W	2,417.9	1,918.4	—	W
March	W	W	W	W	1,773.8	2,013.4	—	W
April	W	262.9	W	2,858.4	1,442.6	3,121.3	—	W
May	W	197.4	W	2,583.6	1,859.0	2,781.0	—	W
June	W	106.8	W	2,294.2	2,172.6	2,401.0	—	W
July	W	103.6	W	1,752.7	1,952.8	1,856.4	—	W
August	W	W	W	W	2,306.6	2,813.4	—	W
September	W	W	W	W	1,768.7	1,821.9	—	W
October	W	84.2	W	1,595.4	2,089.5	1,679.6	—	W
November	W	W	W	W	2,301.4	1,599.5	—	W
December	W	W	W	W	2,217.3	1,944.6	—	W
2002 Average	W	117.1	W	2,049.6	2,004.9	2,166.7	—	27.4
PAD District IV								
January	—	W	NA	W	NA	46.7	—	—
February	—	W	NA	W	NA	39.5	—	—
March	—	W	W	W	W	67.1	—	—
April	—	W	W	W	W	38.2	—	—
May	—	W	11.5	W	11.5	98.3	—	—
June	—	W	NA	W	NA	98.3	W	—
July	W	W	W	W	NA	122.4	—	—
August	W	W	W	W	NA	119.8	—	—
September	W	W	W	W	NA	99.3	—	—
October	W	W	W	W	NA	90.4	W	—
November	W	W	W	W	NA	63.4	—	—
December	W	W	W	W	NA	51.8	—	—
2002 Average	W	W	W	W	10.0	78.3	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 ^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	W	W	W	W	3,119.3	777.5	W	W
February	W	W	W	W	3,250.4	652.8	W	W
March	1,208.1	W	1,935.3	W	3,143.4	837.2	W	W
April	951.1	W	1,970.9	W	2,922.0	691.4	W	W
May	W	W	W	W	3,634.5	969.9	W	—
June	1,049.5	W	2,006.6	W	3,056.1	961.3	W	—
July	1,289.1	W	1,995.6	W	3,284.7	758.1	W	—
August	1,329.3	W	2,492.4	W	3,821.7	934.6	W	—
September	1,006.6	W	2,267.6	W	3,274.2	749.7	W	—
October	1,287.7	W	1,666.7	W	2,954.4	736.6	W	—
November	NA	W	2,410.9	W	4,025.1	948.1	W	W
December	NA	W	2,398.0	W	3,254.6	1,348.8	W	W
2002 Average	1,154.2	W	2,157.9	W	3,312.1	865.8	W	W

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.

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January	168,630.0	13,240.0	86,640.3	268,510.4	16,445.7	1,775.8	10,716.9	28,938.4
February	176,320.8	12,607.6	89,733.9	278,662.3	17,600.5	1,816.9	11,099.4	30,516.8
March	181,094.5	9,851.8	91,574.4	282,520.7	17,635.6	1,476.4	11,021.0	30,133.0
April	191,829.0	8,397.1	94,226.6	294,452.8	17,923.2	1,263.5	11,065.4	30,252.1
May	196,325.6	8,512.4	94,488.1	299,326.1	18,267.3	1,331.1	11,307.6	30,906.0
June	196,062.8	8,496.8	95,714.8	300,274.5	18,273.1	1,327.1	11,360.5	30,960.7
July	198,005.0	8,827.7	93,823.7	300,656.4	18,822.2	1,488.7	11,271.6	31,582.5
August	199,962.2	8,709.2	95,812.0	304,483.5	19,229.0	1,356.4	11,611.0	32,196.5
September	182,382.7	9,322.8	91,215.0	282,920.5	17,464.9	1,426.3	11,027.7	29,918.9
October	186,556.1	12,258.7	94,885.2	293,700.0	17,868.2	1,875.8	11,186.0	30,930.0
November	180,335.4	13,486.4	92,914.4	286,736.2	17,582.5	2,006.0	10,845.9	30,434.4
December	177,570.8	13,440.0	92,306.2	283,317.0	17,319.1	1,960.9	10,726.1	30,006.1
2002 Average	186,322.6	10,586.7	92,794.8	289,704.1	17,872.1	1,591.2	11,103.6	30,566.9
PAD District I								
January	57,301.3	-	34,166.8	91,468.1	6,568.8	-	3,957.1	10,525.9
February	60,887.0	-	35,337.6	96,224.6	7,181.9	-	4,192.7	11,374.6
March	62,604.5	-	36,218.8	98,823.3	7,207.2	-	4,268.7	11,475.9
April	64,155.0	-	37,664.9	101,819.9	7,063.3	-	4,248.2	11,311.5
May	64,104.4	-	38,300.1	102,404.4	7,196.9	-	4,448.4	11,645.3
June	64,035.0	-	38,665.1	102,700.1	7,011.5	-	4,524.2	11,535.7
July	64,962.4	-	38,558.3	103,520.6	7,281.2	-	4,570.1	11,851.3
August	66,354.8	-	39,134.2	105,489.0	7,446.4	-	4,637.6	12,084.0
September	61,097.9	-	37,058.0	98,155.9	6,789.6	-	4,242.2	11,031.8
October	64,226.4	-	38,748.0	102,974.5	7,031.5	-	4,273.2	11,304.7
November	62,866.1	-	37,907.5	100,773.7	6,816.4	-	4,259.8	11,076.2
December	62,442.5	-	38,297.9	100,740.4	6,747.6	-	4,240.6	10,988.2
2002 Average	62,935.2	-	37,519.1	100,454.3	7,028.4	-	4,323.0	11,351.4
Subdistrict IA								
January	2,757.8	-	10,243.4	13,001.2	170.9	-	900.3	1,071.2
February	2,768.8	-	10,549.3	13,318.0	177.3	-	941.2	1,118.5
March	2,709.3	-	10,946.9	13,656.2	163.1	-	961.3	1,124.3
April	2,788.1	-	11,361.3	14,149.3	160.0	-	948.8	1,108.8
May	3,032.3	-	11,568.0	14,600.3	185.9	-	1,020.4	1,206.3
June	3,124.0	-	11,726.0	14,850.0	197.3	-	1,038.6	1,235.9
July	3,474.5	-	11,841.6	15,316.1	243.6	-	1,087.3	1,330.9
August	3,579.7	-	11,966.2	15,545.9	248.6	-	1,097.7	1,346.3
September	3,079.3	-	11,438.5	14,517.9	191.7	-	1,010.9	1,202.6
October	3,198.1	-	11,958.1	15,156.2	193.5	-	1,018.1	1,211.6
November	3,008.7	-	11,602.5	14,611.2	175.8	-	985.8	1,161.6
December	3,080.2	-	11,743.1	14,823.3	179.8	-	1,001.2	1,181.0
2002 Average	3,052.9	-	11,417.9	14,470.8	190.8	-	1,001.5	1,192.3
Connecticut								
January	-	-	3,042.7	3,042.7	-	-	272.8	272.8
February	-	-	3,256.7	3,256.7	-	-	290.4	290.4
March	-	-	3,283.3	3,283.3	-	-	299.9	299.9
April	-	-	3,409.2	3,409.2	-	-	300.8	300.8
May	-	-	3,440.1	3,440.1	-	-	314.3	314.3
June	-	-	3,469.2	3,469.2	-	-	321.8	321.8
July	-	-	3,441.5	3,441.5	-	-	332.7	332.7
August	-	-	3,404.7	3,404.7	-	-	322.5	322.5
September	-	-	3,390.9	3,390.9	-	-	307.7	307.7
October	-	-	3,528.1	3,528.1	-	-	309.7	309.7
November	-	-	3,435.3	3,435.3	-	-	302.8	302.8
December	-	-	3,413.3	3,413.3	-	-	303.1	303.1
2002 Average	-	-	3,376.7	3,376.7	-	-	306.6	306.6

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January	26,240.5	1,626.6	20,294.2	48,161.4	211,316.3	16,642.4	117,651.5	345,610.1
February	28,367.2	1,495.9	21,225.6	51,088.8	222,288.5	15,920.5	122,058.9	360,267.8
March	27,457.9	978.3	20,400.9	48,837.1	226,188.0	12,306.5	122,996.3	361,490.8
April	27,197.2	670.8	20,205.5	48,073.5	236,949.4	10,331.4	125,497.5	372,778.4
May	28,901.2	685.0	20,917.5	50,503.7	243,494.1	10,528.5	126,713.2	380,735.8
June	29,353.6	731.0	21,399.5	51,484.1	243,689.5	10,554.9	128,474.9	382,719.3
July	30,071.9	770.8	21,327.4	52,170.1	246,899.1	11,087.2	126,422.7	384,409.0
August	30,574.7	736.1	21,747.4	53,058.1	249,766.0	10,801.7	129,170.4	389,738.0
September	27,650.8	920.8	20,874.2	49,445.8	227,498.4	11,669.8	123,116.9	362,285.1
October	26,751.7	1,387.4	21,393.4	49,532.5	231,175.9	15,521.9	127,464.6	374,162.4
November	26,217.8	1,591.6	21,093.7	48,903.1	224,135.7	17,084.0	124,853.9	366,073.6
December	26,453.8	1,633.7	21,184.8	49,272.4	221,343.8	17,034.7	124,217.0	362,595.5
2002 Average	27,936.6	1,100.5	21,004.8	50,041.8	232,131.4	13,278.3	124,903.2	370,312.8
PAD District I								
January	11,496.6	—	9,440.9	20,937.5	75,366.7	—	47,564.8	122,931.5
February	12,540.8	—	10,124.3	22,665.0	80,609.7	—	49,654.5	130,264.2
March	12,163.3	—	9,846.6	22,009.9	81,975.0	—	50,334.2	132,309.2
April	11,514.6	—	9,616.5	21,131.1	82,732.9	—	51,529.6	134,262.5
May	12,031.1	—	10,051.3	22,082.4	83,332.4	—	52,799.7	136,132.1
June	11,911.3	—	10,505.6	22,416.9	82,957.8	—	53,694.9	136,652.7
July	12,376.7	—	10,503.4	22,880.1	84,620.3	—	53,631.8	138,252.1
August	12,646.8	—	10,501.5	23,148.3	86,447.9	—	54,273.3	140,721.2
September	11,617.3	—	9,946.5	21,563.8	79,504.7	—	51,246.7	130,751.4
October	11,659.5	—	10,118.3	21,777.8	82,917.4	—	53,139.5	136,056.9
November	11,557.5	—	9,958.4	21,515.9	81,240.0	—	52,125.7	133,365.7
December	11,656.0	—	9,896.8	21,552.8	80,846.2	—	52,435.2	133,281.4
2002 Average	11,929.0	—	10,042.2	21,971.2	81,892.6	—	51,884.3	133,776.9
Subdistrict IA								
January	346.1	—	1,894.3	2,240.4	3,274.8	—	13,038.0	16,312.8
February	355.8	—	2,010.9	2,366.7	3,301.9	—	13,501.3	16,803.2
March	280.0	—	1,983.6	2,263.6	3,152.4	—	13,891.7	17,044.1
April	268.5	—	1,932.7	2,201.2	3,216.5	—	14,242.8	17,459.3
May	327.6	—	2,118.0	2,445.6	3,545.8	—	14,706.4	18,252.2
June	353.7	—	2,205.2	2,558.9	3,675.0	—	14,969.7	18,644.7
July	432.5	—	2,286.0	2,718.5	4,150.6	—	15,214.9	19,365.5
August	439.1	—	2,270.0	2,709.1	4,267.4	—	15,333.8	19,601.2
September	352.6	—	2,158.3	2,510.9	3,623.6	—	14,607.7	18,231.3
October	334.0	—	2,185.8	2,519.9	3,725.6	—	15,162.0	18,887.6
November	292.4	—	2,081.9	2,374.3	3,476.9	—	14,670.3	18,147.2
December	316.2	—	2,068.7	2,384.9	3,576.2	—	14,813.0	18,389.2
2002 Average	341.7	—	2,100.4	2,442.1	3,585.5	—	14,519.7	18,105.2
Connecticut								
January	—	—	642.0	642.0	—	—	3,957.6	3,957.6
February	—	—	697.8	697.8	—	—	4,244.9	4,244.9
March	—	—	688.7	688.7	—	—	4,271.8	4,271.8
April	—	—	662.7	662.7	—	—	4,372.7	4,372.7
May	—	—	721.9	721.9	—	—	4,476.3	4,476.3
June	—	—	742.8	742.8	—	—	4,533.8	4,533.8
July	—	—	747.8	747.8	—	—	4,522.1	4,522.1
August	—	—	724.8	724.8	—	—	4,452.1	4,452.1
September	—	—	720.7	720.7	—	—	4,419.3	4,419.3
October	—	—	724.3	724.3	—	—	4,562.0	4,562.0
November	—	—	700.2	700.2	—	—	4,438.3	4,438.3
December	—	—	686.5	686.5	—	—	4,402.8	4,402.8
2002 Average	—	—	705.1	705.1	—	—	4,388.4	4,388.4

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maine								
January	1,712.7	-	-	1,712.7	97.4	-	-	97.4
February	1,691.3	-	-	1,691.3	101.6	-	-	101.6
March	1,672.9	-	-	1,672.9	92.3	-	-	92.3
April	1,701.7	-	-	1,701.7	88.3	-	-	88.3
May	1,877.2	-	-	1,877.2	104.6	-	-	104.6
June	1,936.9	-	-	1,936.9	113.4	-	-	113.4
July	2,171.5	-	-	2,171.5	135.1	-	-	135.1
August	2,221.6	-	-	2,221.6	138.1	-	-	138.1
September	1,910.6	-	-	1,910.6	106.9	-	-	106.9
October	1,956.0	-	-	1,956.0	107.8	-	-	107.8
November	1,863.6	-	-	1,863.6	96.3	-	-	96.3
December	1,905.2	-	-	1,905.2	97.1	-	-	97.1
2002 Average	1,887.1	-	-	1,887.1	106.7	-	-	106.7
Massachusetts								
January	-	-	5,470.7	5,470.7	-	-	478.4	478.4
February	-	-	5,500.4	5,500.4	-	-	491.2	491.2
March	-	-	5,774.1	5,774.1	-	-	502.4	502.4
April	-	-	6,043.7	6,043.7	-	-	492.6	492.6
May	-	-	6,141.7	6,141.7	-	-	537.8	537.8
June	-	-	6,253.7	6,253.7	-	-	542.7	542.7
July	-	-	6,387.0	6,387.0	-	-	566.4	566.4
August	-	-	6,499.9	6,499.9	-	-	585.2	585.2
September	-	-	6,123.4	6,123.4	-	-	533.6	533.6
October	-	-	6,413.1	6,413.1	-	-	536.2	536.2
November	-	-	6,175.8	6,175.8	-	-	520.1	520.1
December	-	-	6,268.0	6,268.0	-	-	530.2	530.2
2002 Average	-	-	6,091.8	6,091.8	-	-	526.7	526.7
New Hampshire								
January	383.9	-	942.0	1,325.9	25.1	-	68.7	93.8
February	408.3	-	988.2	1,396.5	26.4	-	74.4	100.8
March	378.1	-	997.1	1,375.2	22.9	-	73.1	96.0
April	386.8	-	1,039.4	1,426.1	23.3	-	70.0	93.3
May	418.6	-	1,079.4	1,498.0	31.2	-	75.0	106.2
June	434.7	-	1,095.8	1,530.5	32.2	-	76.0	108.1
July	474.7	-	1,100.8	1,575.5	46.2	-	81.4	127.5
August	520.5	-	1,140.4	1,660.9	46.7	-	82.7	129.5
September	424.0	-	1,046.9	1,470.9	30.4	-	76.1	106.5
October	451.4	-	1,114.5	1,565.9	29.4	-	78.8	108.2
November	422.5	-	1,085.3	1,507.8	27.4	-	74.0	101.4
December	416.4	-	1,126.6	1,543.0	27.9	-	77.7	105.7
2002 Average	426.9	-	1,063.6	1,490.5	30.8	-	75.7	106.5
Rhode Island								
January	-	-	787.9	787.9	-	-	80.4	80.4
February	-	-	804.0	804.0	-	-	85.3	85.3
March	-	-	892.5	892.5	-	-	85.9	85.9
April	-	-	869.0	869.0	-	-	85.5	85.5
May	-	-	906.8	906.8	-	-	93.3	93.3
June	-	-	907.3	907.3	-	-	98.1	98.1
July	-	-	912.3	912.3	-	-	106.8	106.8
August	-	-	921.1	921.1	-	-	107.3	107.3
September	-	-	877.3	877.3	-	-	93.5	93.5
October	-	-	902.4	902.4	-	-	93.5	93.5
November	-	-	906.2	906.2	-	-	89.0	89.0
December	-	-	935.2	935.2	-	-	90.2	90.2
2002 Average	-	-	885.8	885.8	-	-	92.5	92.5

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maine								
January	190.6	-	-	190.6	2,000.7	-	-	2,000.7
February	197.6	-	-	197.6	1,990.5	-	-	1,990.5
March	153.9	-	-	153.9	1,919.1	-	-	1,919.1
April	144.8	-	-	144.8	1,934.7	-	-	1,934.7
May	188.0	-	-	188.0	2,169.8	-	-	2,169.8
June	194.1	-	-	194.1	2,244.4	-	-	2,244.4
July	251.0	-	-	251.0	2,557.6	-	-	2,557.6
August	249.7	-	-	249.7	2,609.4	-	-	2,609.4
September	197.5	-	-	197.5	2,215.1	-	-	2,215.1
October	177.8	-	-	177.8	2,241.6	-	-	2,241.6
November	158.4	-	-	158.4	2,118.3	-	-	2,118.3
December	164.0	-	-	164.0	2,166.3	-	-	2,166.3
2002 Average	189.0	-	-	189.0	2,182.8	-	-	2,182.8
Massachusetts								
January	-	-	987.1	987.1	-	-	6,936.3	6,936.3
February	-	-	1,029.1	1,029.1	-	-	7,020.6	7,020.6
March	-	-	1,026.1	1,026.1	-	-	7,302.5	7,302.5
April	-	-	1,004.4	1,004.4	-	-	7,540.7	7,540.7
May	-	-	1,087.5	1,087.5	-	-	7,766.9	7,766.9
June	-	-	1,142.9	1,142.9	-	-	7,939.3	7,939.3
July	-	-	1,203.3	1,203.3	-	-	8,156.6	8,156.6
August	-	-	1,206.0	1,206.0	-	-	8,291.1	8,291.1
September	-	-	1,125.1	1,125.1	-	-	7,782.1	7,782.1
October	-	-	1,154.6	1,154.6	-	-	8,103.9	8,103.9
November	-	-	1,089.8	1,089.8	-	-	7,785.6	7,785.6
December	-	-	1,081.5	1,081.5	-	-	7,879.8	7,879.8
2002 Average	-	-	1,095.4	1,095.4	-	-	7,713.9	7,713.9
New Hampshire								
January	48.2	-	126.1	174.2	457.2	-	1,136.8	1,594.0
February	51.4	-	136.4	187.8	486.1	-	1,198.9	1,685.0
March	39.1	-	125.2	164.3	440.1	-	1,195.4	1,635.5
April	34.4	-	125.8	160.2	444.5	-	1,235.1	1,679.6
May	44.1	-	147.2	191.2	493.9	-	1,301.5	1,795.5
June	53.2	-	155.4	208.7	520.1	-	1,327.2	1,847.3
July	57.1	-	160.3	217.4	578.0	-	1,342.4	1,920.4
August	66.2	-	164.9	231.0	633.4	-	1,388.0	2,021.4
September	50.7	-	152.5	203.2	505.1	-	1,275.5	1,780.6
October	50.1	-	146.5	196.6	530.9	-	1,339.8	1,870.7
November	45.0	-	137.5	182.5	494.9	-	1,296.8	1,791.7
December	49.8	-	143.4	193.1	494.1	-	1,347.7	1,841.8
2002 Average	49.1	-	143.5	192.6	506.9	-	1,282.8	1,789.6
Rhode Island								
January	-	-	139.1	139.1	-	-	1,007.4	1,007.4
February	-	-	147.6	147.6	-	-	1,036.8	1,036.8
March	-	-	143.6	143.6	-	-	1,122.0	1,122.0
April	-	-	139.8	139.8	-	-	1,094.3	1,094.3
May	-	-	161.5	161.5	-	-	1,161.6	1,161.6
June	-	-	164.1	164.1	-	-	1,169.4	1,169.4
July	-	-	174.6	174.6	-	-	1,193.8	1,193.8
August	-	-	174.2	174.2	-	-	1,202.6	1,202.6
September	-	-	159.9	159.9	-	-	1,130.7	1,130.7
October	-	-	160.5	160.5	-	-	1,156.3	1,156.3
November	-	-	154.5	154.5	-	-	1,149.6	1,149.6
December	-	-	157.3	157.3	-	-	1,182.7	1,182.7
2002 Average	-	-	156.5	156.5	-	-	1,134.7	1,134.7

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Vermont								
January	661.2	-	-	661.2	48.4	-	-	48.4
February	669.1	-	-	669.1	49.3	-	-	49.3
March	658.3	-	-	658.3	47.9	-	-	47.9
April	699.6	-	-	699.6	48.4	-	-	48.4
May	736.5	-	-	736.5	50.0	-	-	50.0
June	752.4	-	-	752.4	51.8	-	-	51.8
July	828.3	-	-	828.3	62.3	-	-	62.3
August	837.5	-	-	837.5	63.8	-	-	63.8
September	744.7	-	-	744.7	54.4	-	-	54.4
October	790.7	-	-	790.7	56.3	-	-	56.3
November	722.5	-	-	722.5	52.1	-	-	52.1
December	758.6	-	-	758.6	54.8	-	-	54.8
2002 Average	739.0	-	-	739.0	53.3	-	-	53.3
Subdistrict IB								
January	13,358.1	-	20,157.4	33,515.5	861.1	-	2,459.3	3,320.4
February	13,798.8	-	20,862.8	34,661.6	934.1	-	2,622.7	3,556.8
March	14,440.4	-	21,305.4	35,745.7	944.4	-	2,674.5	3,618.9
April	14,914.0	-	22,188.7	37,102.7	929.1	-	2,682.0	3,611.1
May	15,475.3	-	22,579.2	38,054.5	1,005.0	-	2,788.0	3,793.1
June	15,945.4	-	22,813.5	38,758.9	1,014.4	-	2,849.2	3,863.6
July	15,996.4	-	22,576.6	38,573.0	1,081.3	-	2,844.0	3,925.2
August	16,338.7	-	22,989.1	39,327.8	1,100.6	-	2,887.8	3,988.4
September	14,789.4	-	21,727.9	36,517.3	962.0	-	2,637.5	3,599.5
October	15,161.4	-	22,792.7	37,954.0	980.7	-	2,656.4	3,637.0
November	14,771.1	-	22,201.7	36,972.8	946.6	-	2,663.8	3,610.3
December	14,925.4	-	22,529.3	37,454.6	955.0	-	2,627.7	3,582.7
2002 Average	15,001.4	-	22,068.3	37,069.7	976.7	-	2,699.9	3,676.6
Delaware								
January	-	-	885.2	885.2	-	-	88.0	88.0
February	-	-	923.7	923.7	-	-	91.0	91.0
March	-	-	976.2	976.2	-	-	97.8	97.8
April	-	-	1,043.8	1,043.8	-	-	98.2	98.2
May	-	-	1,067.0	1,067.0	-	-	108.3	108.3
June	-	-	1,113.6	1,113.6	-	-	113.9	113.9
July	-	-	1,096.9	1,096.9	-	-	120.6	120.6
August	-	-	1,104.2	1,104.2	-	-	122.3	122.3
September	-	-	1,017.5	1,017.5	-	-	104.0	104.0
October	-	-	1,056.8	1,056.8	-	-	104.2	104.2
November	-	-	968.5	968.5	-	-	96.2	96.2
December	-	-	978.8	978.8	-	-	91.3	91.3
2002 Average	-	-	1,020.0	1,020.0	-	-	103.1	103.1
District of Columbia								
January	-	-	138.6	138.6	-	-	47.6	47.6
February	-	-	160.4	160.4	-	-	52.8	52.8
March	-	-	173.7	173.7	-	-	56.4	56.4
April	-	-	178.1	178.1	-	-	54.3	54.3
May	-	-	169.4	169.4	-	-	53.0	53.0
June	-	-	183.0	183.0	-	-	53.9	53.9
July	-	-	185.5	185.5	-	-	52.6	52.6
August	-	-	190.3	190.3	-	-	53.0	53.0
September	-	-	180.5	180.5	-	-	51.3	51.3
October	-	-	192.9	192.9	-	-	56.6	56.6
November	-	-	189.6	189.6	-	-	56.8	56.8
December	-	-	180.7	180.7	-	-	50.9	50.9
2002 Average	-	-	177.0	177.0	-	-	53.3	53.3

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
Vermont								
January	107.3	-	-	107.3	816.9	-	-	816.9
February	106.8	-	-	106.8	825.3	-	-	825.3
March	87.0	-	-	87.0	793.2	-	-	793.2
April	89.3	-	-	89.3	837.3	-	-	837.3
May	95.5	-	-	95.5	882.1	-	-	882.1
June	106.4	-	-	106.4	910.5	-	-	910.5
July	124.4	-	-	124.4	1,015.0	-	-	1,015.0
August	123.2	-	-	123.2	1,024.6	-	-	1,024.6
September	104.3	-	-	104.3	903.5	-	-	903.5
October	106.1	-	-	106.1	953.0	-	-	953.0
November	89.0	-	-	89.0	863.6	-	-	863.6
December	102.4	-	-	102.4	915.8	-	-	915.8
2002 Average	103.5	-	-	103.5	895.8	-	-	895.8
Subdistrict IB								
January	1,789.2	-	6,474.5	8,263.8	16,008.4	-	29,091.2	45,099.6
February	1,853.6	-	6,965.9	8,819.6	16,586.5	-	30,451.5	47,037.9
March	1,917.4	-	6,776.4	8,693.7	17,302.1	-	30,756.3	48,058.4
April	1,885.1	-	6,650.9	8,536.0	17,728.1	-	31,521.6	49,249.7
May	2,084.1	-	6,856.7	8,940.9	18,564.4	-	32,224.0	50,788.4
June	2,171.7	-	7,194.4	9,366.1	19,131.5	-	32,857.1	51,988.6
July	2,323.3	-	7,113.8	9,437.1	19,400.9	-	32,534.4	51,935.4
August	2,272.5	-	7,100.6	9,373.1	19,711.8	-	32,977.5	52,689.2
September	2,023.1	-	6,722.8	8,745.9	17,774.5	-	31,088.2	48,862.7
October	1,908.7	-	6,878.5	8,787.2	18,050.7	-	32,327.5	50,378.3
November	1,902.6	-	6,778.5	8,681.1	17,620.2	-	31,644.0	49,264.2
December	1,864.7	-	6,726.2	8,590.9	17,745.0	-	31,883.2	49,628.3
2002 Average	2,000.9	-	6,852.5	8,853.4	17,979.0	-	31,620.8	49,599.8
Delaware								
January	-	-	140.4	140.4	-	-	1,113.6	1,113.6
February	-	-	151.8	151.8	-	-	1,166.4	1,166.4
March	-	-	153.6	153.6	-	-	1,227.6	1,227.6
April	-	-	155.3	155.3	-	-	1,297.3	1,297.3
May	-	-	162.3	162.3	-	-	1,337.6	1,337.6
June	-	-	171.2	171.2	-	-	1,398.6	1,398.6
July	-	-	178.2	178.2	-	-	1,395.7	1,395.7
August	-	-	177.4	177.4	-	-	1,403.8	1,403.8
September	-	-	161.1	161.1	-	-	1,282.6	1,282.6
October	-	-	165.4	165.4	-	-	1,326.4	1,326.4
November	-	-	148.7	148.7	-	-	1,213.3	1,213.3
December	-	-	149.0	149.0	-	-	1,219.1	1,219.1
2002 Average	-	-	159.6	159.6	-	-	1,282.6	1,282.6
District of Columbia								
January	-	-	86.2	86.2	-	-	272.4	272.4
February	-	-	98.0	98.0	-	-	311.1	311.1
March	-	-	102.2	102.2	-	-	332.3	332.3
April	-	-	99.3	99.3	-	-	331.7	331.7
May	-	-	99.3	99.3	-	-	321.7	321.7
June	-	-	103.8	103.8	-	-	340.7	340.7
July	-	-	102.5	102.5	-	-	340.6	340.6
August	-	-	104.3	104.3	-	-	347.6	347.6
September	-	-	99.9	99.9	-	-	331.8	331.8
October	-	-	107.9	107.9	-	-	357.4	357.4
November	-	-	104.6	104.6	-	-	351.1	351.1
December	-	-	99.8	99.8	-	-	331.4	331.4
2002 Average	-	-	100.7	100.7	-	-	330.9	330.9

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	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maryland								
January	459.0	—	3,852.3	4,311.3	40.5	—	544.4	584.9
February	490.5	—	4,017.2	4,507.7	43.9	—	596.6	640.5
March	458.5	—	4,094.8	4,553.4	43.1	—	597.5	640.5
April	510.9	—	4,224.4	4,735.3	43.5	—	619.2	662.8
May	523.5	—	4,198.1	4,721.6	50.3	—	629.1	679.3
June	604.0	—	4,218.6	4,822.6	55.5	—	632.8	688.3
July	659.6	—	4,207.3	4,866.9	66.0	—	637.5	703.6
August	742.8	—	4,303.7	5,046.5	66.0	—	644.9	710.9
September	538.8	—	4,059.3	4,598.1	45.6	—	607.8	653.4
October	560.6	—	4,103.1	4,663.8	45.9	—	596.9	642.7
November	589.8	—	4,167.3	4,757.1	43.2	—	613.1	656.3
December	567.5	—	4,059.5	4,627.1	41.9	—	601.6	643.5
2002 Average	559.4	—	4,125.9	4,685.3	48.8	—	610.1	659.0
New Jersey								
January	—	—	7,501.9	7,501.9	—	—	724.8	724.8
February	—	—	7,574.7	7,574.7	—	—	767.3	767.3
March	—	—	7,730.7	7,730.7	—	—	777.4	777.4
April	—	—	8,065.4	8,065.4	—	—	775.9	775.9
May	—	—	8,495.8	8,495.8	—	—	825.2	825.2
June	—	—	8,447.8	8,447.8	—	—	839.9	839.9
July	—	—	8,380.2	8,380.2	—	—	827.8	827.8
August	—	—	8,470.3	8,470.3	—	—	854.7	854.7
September	—	—	8,059.6	8,059.6	—	—	757.9	757.9
October	—	—	8,250.9	8,250.9	—	—	748.6	748.6
November	—	—	8,083.6	8,083.6	—	—	740.4	740.4
December	—	—	8,406.8	8,406.8	—	—	747.9	747.9
2002 Average	—	—	8,126.4	8,126.4	—	—	782.5	782.5
New York								
January	5,404.5	—	5,149.1	10,553.6	292.5	—	694.6	987.2
February	5,572.1	—	5,459.7	11,031.8	326.3	—	733.8	1,060.1
March	5,667.0	—	5,547.8	11,214.9	323.6	—	760.5	1,084.2
April	5,892.9	—	5,840.0	11,732.8	317.2	—	767.3	1,084.5
May	6,273.8	—	5,866.9	12,140.7	354.8	—	799.4	1,154.3
June	6,250.9	—	6,065.6	12,316.5	360.3	—	830.4	1,190.7
July	6,578.2	—	5,941.5	12,519.7	402.9	—	840.5	1,243.4
August	6,737.5	—	6,021.2	12,758.7	415.1	—	844.3	1,259.4
September	6,072.8	—	5,778.9	11,851.7	353.7	—	761.2	1,115.0
October	6,197.2	—	5,974.3	12,171.5	349.8	—	774.6	1,124.5
November	6,019.2	—	5,983.7	12,002.9	337.7	—	780.0	1,117.7
December	6,121.1	—	6,053.7	12,174.8	344.3	—	762.1	1,106.4
2002 Average	6,069.7	—	5,808.5	11,878.2	348.4	—	779.4	1,127.8
Pennsylvania								
January	7,494.5	—	2,630.3	10,124.8	528.0	—	359.8	887.8
February	7,736.1	—	2,727.1	10,463.3	563.9	—	381.3	945.2
March	8,314.8	—	2,782.0	11,096.8	577.7	—	384.9	962.5
April	8,510.2	—	2,837.1	11,347.3	568.3	—	367.1	935.4
May	8,677.9	—	2,782.0	11,459.9	599.9	—	373.0	972.9
June	9,090.5	—	2,785.0	11,875.5	598.5	—	378.4	976.9
July	8,758.6	—	2,765.2	11,523.8	612.3	—	365.0	977.3
August	8,858.4	—	2,899.4	11,757.8	619.5	—	368.6	988.1
September	8,177.8	—	2,632.1	10,809.9	562.6	—	355.2	917.8
October	8,403.5	—	3,214.7	11,618.2	585.0	—	375.4	960.4
November	8,162.0	—	2,809.0	10,971.0	565.7	—	377.3	943.0
December	8,236.7	—	2,849.6	11,086.4	568.7	—	373.9	942.7
2002 Average	8,372.3	—	2,810.6	11,183.0	579.4	—	371.6	951.0

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
Maryland								
January	79.6	—	1,004.0	1,083.6	579.1	—	5,400.7	5,979.8
February	81.5	—	1,089.0	1,170.5	615.9	—	5,702.8	6,318.7
March	77.4	—	1,048.4	1,125.8	579.0	—	5,740.7	6,319.7
April	76.2	—	1,017.1	1,093.3	630.6	—	5,860.7	6,491.3
May	92.4	—	1,049.5	1,141.8	666.2	—	5,876.6	6,542.8
June	103.6	—	1,076.4	1,180.0	763.1	—	5,927.8	6,690.9
July	118.6	—	1,083.0	1,201.6	844.3	—	5,927.8	6,772.1
August	114.6	—	1,120.9	1,235.5	923.5	—	6,069.5	6,993.0
September	93.3	—	1,063.4	1,156.7	677.7	—	5,730.5	6,408.2
October	107.6	—	1,036.1	1,143.7	714.1	—	5,736.1	6,450.2
November	92.9	—	1,058.0	1,150.9	725.9	—	5,838.4	6,564.3
December	88.9	—	1,031.5	1,120.4	698.4	—	5,692.6	6,391.0
2002 Average	94.0	—	1,056.2	1,150.2	702.2	—	5,792.2	6,494.4
New Jersey								
January	—	—	2,213.9	2,213.9	—	—	10,440.6	10,440.6
February	—	—	2,374.5	2,374.5	—	—	10,716.4	10,716.4
March	—	—	2,299.5	2,299.5	—	—	10,807.6	10,807.6
April	—	—	2,263.5	2,263.5	—	—	11,104.7	11,104.7
May	—	—	2,322.7	2,322.7	—	—	11,643.8	11,643.8
June	—	—	2,491.5	2,491.5	—	—	11,779.2	11,779.2
July	—	—	2,438.5	2,438.5	—	—	11,646.5	11,646.5
August	—	—	2,411.0	2,411.0	—	—	11,736.0	11,736.0
September	—	—	2,298.1	2,298.1	—	—	11,115.6	11,115.6
October	—	—	2,369.9	2,369.9	—	—	11,369.4	11,369.4
November	—	—	2,311.2	2,311.2	—	—	11,135.2	11,135.2
December	—	—	2,313.5	2,313.5	—	—	11,468.2	11,468.2
2002 Average	—	—	2,342.1	2,342.1	—	—	11,250.9	11,250.9
New York								
January	679.9	—	2,439.0	3,118.9	6,377.0	—	8,282.8	14,659.7
February	695.1	—	2,619.9	3,315.0	6,593.5	—	8,813.4	15,406.9
March	660.1	—	2,557.4	3,217.5	6,650.8	—	8,865.7	15,516.5
April	626.5	—	2,514.7	3,141.2	6,836.6	—	9,122.0	15,958.6
May	743.7	—	2,610.5	3,354.2	7,372.3	—	9,276.9	16,649.2
June	773.0	—	2,720.7	3,493.8	7,384.3	—	9,616.8	17,001.0
July	882.6	—	2,709.1	3,591.7	7,863.7	—	9,491.0	17,354.7
August	892.6	—	2,664.1	3,556.7	8,045.2	—	9,529.5	17,574.7
September	761.5	—	2,515.4	3,276.9	7,188.0	—	9,055.5	16,243.6
October	722.2	—	2,570.1	3,292.3	7,269.2	—	9,319.0	16,588.2
November	677.9	—	2,530.8	3,208.8	7,034.9	—	9,294.6	16,329.4
December	677.9	—	2,514.7	3,192.5	7,143.2	—	9,330.5	16,473.7
2002 Average	733.3	—	2,580.3	3,313.6	7,151.5	—	9,168.2	16,319.7
Pennsylvania								
January	1,029.8	—	591.0	1,620.8	9,052.3	—	3,581.1	12,633.5
February	1,077.0	—	632.9	1,709.9	9,377.0	—	3,741.3	13,118.4
March	1,179.8	—	615.3	1,795.1	10,072.3	—	3,782.2	13,854.5
April	1,182.5	—	600.9	1,783.3	10,261.0	—	3,805.1	14,066.1
May	1,248.1	—	612.4	1,860.5	10,525.9	—	3,767.4	14,293.3
June	1,295.1	—	630.7	1,925.8	10,984.1	—	3,794.1	14,778.2
July	1,322.1	—	602.6	1,924.7	10,692.9	—	3,732.9	14,425.8
August	1,265.3	—	622.9	1,888.2	10,743.1	—	3,890.9	14,634.0
September	1,168.4	—	584.8	1,753.2	9,908.8	—	3,572.2	13,480.9
October	1,078.9	—	629.2	1,708.1	10,067.4	—	4,219.3	14,286.7
November	1,131.8	—	625.2	1,757.0	9,859.5	—	3,811.5	13,670.9
December	1,098.0	—	617.8	1,715.8	9,903.5	—	3,841.4	13,744.9
2002 Average	1,173.6	—	613.7	1,787.3	10,125.3	—	3,795.9	13,921.2

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
January	41,185.4	—	3,766.1	44,951.5	5,536.8	—	597.5	6,134.3
February	44,319.5	—	3,925.5	48,245.0	6,070.5	—	628.8	6,699.3
March	45,454.8	—	3,966.5	49,421.4	6,099.7	—	632.9	6,732.6
April	46,453.0	—	4,114.9	50,567.9	5,974.3	—	617.3	6,591.6
May	45,596.8	—	4,152.8	49,749.6	6,005.9	—	640.0	6,645.9
June	44,965.6	—	4,125.6	49,091.2	5,799.8	—	636.5	6,436.2
July	45,491.5	—	4,140.0	49,631.5	5,956.3	—	638.9	6,595.2
August	46,436.4	—	4,178.9	50,615.3	6,097.2	—	652.1	6,749.3
September	43,229.2	—	3,891.5	47,120.7	5,635.8	—	593.9	6,229.7
October	45,866.9	—	3,997.3	49,864.2	5,857.4	—	598.7	6,456.1
November	45,086.4	—	4,103.3	49,189.7	5,694.0	—	610.2	6,304.2
December	44,437.0	—	4,025.5	48,462.5	5,612.8	—	611.6	6,224.4
2002 Average	44,880.8	—	4,032.9	48,913.8	5,860.9	—	621.6	6,482.5
Florida								
January	15,105.4	—	—	15,105.4	2,344.3	—	—	2,344.3
February	16,421.6	—	—	16,421.6	2,610.3	—	—	2,610.3
March	16,912.9	—	—	16,912.9	2,658.1	—	—	2,658.1
April	16,768.2	—	—	16,768.2	2,566.8	—	—	2,566.8
May	15,977.4	—	—	15,977.4	2,519.9	—	—	2,519.9
June	15,528.4	—	—	15,528.4	2,395.3	—	—	2,395.3
July	15,147.5	—	—	15,147.5	2,420.1	—	—	2,420.1
August	15,831.1	—	—	15,831.1	2,509.2	—	—	2,509.2
September	14,889.9	—	—	14,889.9	2,355.9	—	—	2,355.9
October	16,047.3	—	—	16,047.3	2,498.0	—	—	2,498.0
November	15,681.0	—	—	15,681.0	2,412.9	—	—	2,412.9
December	15,591.3	—	—	15,591.3	2,359.6	—	—	2,359.6
2002 Average	15,821.4	—	—	15,821.4	2,470.1	—	—	2,470.1
Georgia								
January	9,448.8	—	—	9,448.8	1,350.0	—	—	1,350.0
February	10,006.6	—	—	10,006.6	1,443.0	—	—	1,443.0
March	10,374.8	—	—	10,374.8	1,430.2	—	—	1,430.2
April	10,461.9	—	—	10,461.9	1,402.3	—	—	1,402.3
May	10,410.5	—	—	10,410.5	1,432.3	—	—	1,432.3
June	10,192.6	—	—	10,192.6	1,390.4	—	—	1,390.4
July	10,348.6	—	—	10,348.6	1,400.8	—	—	1,400.8
August	10,430.8	—	—	10,430.8	1,420.3	—	—	1,420.3
September	9,680.6	—	—	9,680.6	1,316.0	—	—	1,316.0
October	10,407.3	—	—	10,407.3	1,369.6	—	—	1,369.6
November	10,307.1	—	—	10,307.1	1,336.8	—	—	1,336.8
December	10,201.6	—	—	10,201.6	1,327.8	—	—	1,327.8
2002 Average	10,191.1	—	—	10,191.1	1,384.7	—	—	1,384.7
North Carolina								
January	7,907.0	—	—	7,907.0	860.7	—	—	860.7
February	8,566.6	—	—	8,566.6	959.6	—	—	959.6
March	8,681.0	—	—	8,681.0	957.7	—	—	957.7
April	9,145.7	—	—	9,145.7	954.0	—	—	954.0
May	9,105.3	—	—	9,105.3	983.0	—	—	983.0
June	9,050.0	—	—	9,050.0	947.0	—	—	947.0
July	9,287.3	—	—	9,287.3	1,004.6	—	—	1,004.6
August	9,457.2	—	—	9,457.2	1,022.9	—	—	1,022.9
September	8,786.3	—	—	8,786.3	936.7	—	—	936.7
October	9,156.8	—	—	9,156.8	951.8	—	—	951.8
November	9,026.5	—	—	9,026.5	933.6	—	—	933.6
December	8,820.6	—	—	8,820.6	917.9	—	—	917.9
2002 Average	8,917.8	—	—	8,917.8	952.5	—	—	952.5

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
January	9,361.3	—	1,072.0	10,433.3	56,083.5	—	5,435.5	61,519.1
February	10,331.3	—	1,147.5	11,478.8	60,721.4	—	5,701.8	66,423.1
March	9,966.0	—	1,086.7	11,052.6	61,520.5	—	5,686.1	67,206.6
April	9,361.0	—	1,033.0	10,393.9	61,788.2	—	5,765.2	67,553.5
May	9,619.4	—	1,076.5	10,696.0	61,222.2	—	5,869.4	67,091.5
June	9,385.9	—	1,106.0	10,492.0	60,151.3	—	5,868.1	66,019.4
July	9,621.0	—	1,103.6	10,724.5	61,068.7	—	5,882.5	66,951.2
August	9,935.2	—	1,130.9	11,066.1	62,468.8	—	5,962.0	68,430.8
September	9,241.6	—	1,065.5	10,307.0	58,106.6	—	5,550.9	63,657.4
October	9,416.7	—	1,054.0	10,470.7	61,141.0	—	5,650.0	66,791.0
November	9,362.5	—	1,097.9	10,460.4	60,142.9	—	5,811.4	65,954.3
December	9,475.1	—	1,101.9	10,577.0	59,524.9	—	5,739.0	65,263.9
2002 Average	9,586.4	—	1,089.3	10,675.7	60,328.2	—	5,743.8	66,072.0
Florida								
January	3,966.4	—	—	3,966.4	21,416.1	—	—	21,416.1
February	4,387.3	—	—	4,387.3	23,419.1	—	—	23,419.1
March	4,272.6	—	—	4,272.6	23,843.6	—	—	23,843.6
April	3,860.0	—	—	3,860.0	23,194.9	—	—	23,194.9
May	3,861.8	—	—	3,861.8	22,359.1	—	—	22,359.1
June	3,673.5	—	—	3,673.5	21,597.2	—	—	21,597.2
July	3,646.2	—	—	3,646.2	21,213.8	—	—	21,213.8
August	3,876.9	—	—	3,876.9	22,217.2	—	—	22,217.2
September	3,688.8	—	—	3,688.8	20,934.6	—	—	20,934.6
October	3,815.5	—	—	3,815.5	22,360.8	—	—	22,360.8
November	3,763.0	—	—	3,763.0	21,856.9	—	—	21,856.9
December	3,816.5	—	—	3,816.5	21,767.4	—	—	21,767.4
2002 Average	3,883.1	—	—	3,883.1	22,174.7	—	—	22,174.7
Georgia								
January	2,055.9	—	—	2,055.9	12,854.7	—	—	12,854.7
February	2,239.8	—	—	2,239.8	13,689.5	—	—	13,689.5
March	2,157.4	—	—	2,157.4	13,962.5	—	—	13,962.5
April	2,051.8	—	—	2,051.8	13,916.0	—	—	13,916.0
May	2,132.8	—	—	2,132.8	13,975.6	—	—	13,975.6
June	2,077.0	—	—	2,077.0	13,660.0	—	—	13,660.0
July	2,135.2	—	—	2,135.2	13,884.7	—	—	13,884.7
August	2,177.5	—	—	2,177.5	14,028.6	—	—	14,028.6
September	2,022.7	—	—	2,022.7	13,019.3	—	—	13,019.3
October	2,049.9	—	—	2,049.9	13,826.7	—	—	13,826.7
November	2,100.6	—	—	2,100.6	13,744.5	—	—	13,744.5
December	2,110.7	—	—	2,110.7	13,640.1	—	—	13,640.1
2002 Average	2,108.7	—	—	2,108.7	13,684.5	—	—	13,684.5
North Carolina								
January	1,615.5	—	—	1,615.5	10,383.2	—	—	10,383.2
February	1,824.9	—	—	1,824.9	11,351.0	—	—	11,351.0
March	1,759.1	—	—	1,759.1	11,397.8	—	—	11,397.8
April	1,715.7	—	—	1,715.7	11,815.4	—	—	11,815.4
May	1,789.8	—	—	1,789.8	11,878.1	—	—	11,878.1
June	1,779.4	—	—	1,779.4	11,776.4	—	—	11,776.4
July	1,869.8	—	—	1,869.8	12,161.8	—	—	12,161.8
August	1,892.8	—	—	1,892.8	12,373.0	—	—	12,373.0
September	1,740.6	—	—	1,740.6	11,463.6	—	—	11,463.6
October	1,776.2	—	—	1,776.2	11,884.7	—	—	11,884.7
November	1,723.5	—	—	1,723.5	11,683.7	—	—	11,683.7
December	1,753.7	—	—	1,753.7	11,492.2	—	—	11,492.2
2002 Average	1,770.0	—	—	1,770.0	11,640.3	—	—	11,640.3

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Carolina								
January	4,275.7	-	-	4,275.7	476.5	-	-	476.5
February	4,626.0	-	-	4,626.0	520.6	-	-	520.6
March	4,681.4	-	-	4,681.4	528.4	-	-	528.4
April	4,954.9	-	-	4,954.9	524.1	-	-	524.1
May	4,930.4	-	-	4,930.4	529.1	-	-	529.1
June	4,979.9	-	-	4,979.9	529.6	-	-	529.6
July	5,271.8	-	-	5,271.8	575.1	-	-	575.1
August	5,213.8	-	-	5,213.8	570.9	-	-	570.9
September	4,839.7	-	-	4,839.7	513.5	-	-	513.5
October	4,994.7	-	-	4,994.7	513.4	-	-	513.4
November	4,928.3	-	-	4,928.3	501.4	-	-	501.4
December	4,901.8	-	-	4,901.8	511.6	-	-	511.6
2002 Average	4,884.9	-	-	4,884.9	524.6	-	-	524.6
Virginia								
January	3,046.1	-	3,766.1	6,812.2	342.1	-	597.5	939.5
February	3,209.8	-	3,925.5	7,135.3	363.3	-	628.8	992.1
March	3,320.8	-	3,966.5	7,287.3	356.9	-	632.9	989.9
April	3,582.1	-	4,114.9	7,697.0	359.6	-	617.3	977.0
May	3,579.1	-	4,152.8	7,732.0	371.2	-	640.0	1,011.2
June	3,526.6	-	4,125.6	7,652.2	359.3	-	636.5	995.8
July	3,740.0	-	4,140.0	7,880.1	376.1	-	638.9	1,014.9
August	3,756.5	-	4,178.9	7,935.5	387.7	-	652.1	1,039.8
September	3,400.8	-	3,891.5	7,292.4	338.1	-	593.9	932.0
October	3,566.6	-	3,997.3	7,563.9	347.8	-	598.7	946.5
November	3,521.0	-	4,103.3	7,624.3	342.3	-	610.2	952.5
December	3,346.3	-	4,025.5	7,371.7	334.7	-	611.6	946.4
2002 Average	3,468.0	-	4,032.9	7,500.9	356.6	-	621.6	978.2
West Virginia								
January	1,402.5	-	-	1,402.5	163.3	-	-	163.3
February	1,488.9	-	-	1,488.9	173.7	-	-	173.7
March	1,483.9	-	-	1,483.9	168.4	-	-	168.4
April	1,540.2	-	-	1,540.2	167.4	-	-	167.4
May	1,594.1	-	-	1,594.1	170.5	-	-	170.5
June	1,688.0	-	-	1,688.0	178.2	-	-	178.2
July	1,696.2	-	-	1,696.2	179.6	-	-	179.6
August	1,747.0	-	-	1,747.0	186.2	-	-	186.2
September	1,631.9	-	-	1,631.9	175.6	-	-	175.6
October	1,694.2	-	-	1,694.2	176.9	-	-	176.9
November	1,622.5	-	-	1,622.5	167.0	-	-	167.0
December	1,575.4	-	-	1,575.4	161.1	-	-	161.1
2002 Average	1,597.7	-	-	1,597.7	172.3	-	-	172.3
PAD District II								
January	64,557.0	5,035.8	10,283.0	79,875.8	5,613.3	754.7	1,221.6	7,589.6
February	66,636.5	4,991.5	10,975.0	82,603.0	5,967.9	831.0	1,317.8	8,116.6
March	65,866.4	5,024.3	11,213.4	82,104.1	5,756.1	892.8	1,327.7	7,976.6
April	70,386.8	5,296.0	11,263.7	86,946.5	6,029.7	912.1	1,283.1	8,224.9
May	72,527.6	5,623.7	11,271.4	89,422.7	6,050.8	1,011.6	1,282.2	8,344.6
June	73,025.0	5,520.3	11,415.2	89,960.5	6,206.9	994.8	1,303.7	8,505.4
July	73,370.4	5,871.3	11,297.0	90,538.6	6,444.2	1,159.7	1,313.6	8,917.5
August	73,700.6	5,605.6	11,494.9	90,801.2	6,603.2	1,017.3	1,315.9	8,936.4
September	67,875.1	5,293.8	10,951.9	84,120.8	6,055.3	961.8	1,262.5	8,279.6
October	70,534.9	5,506.8	11,505.7	87,547.4	6,445.0	999.7	1,312.6	8,757.3
November	68,464.1	5,458.6	11,413.3	85,335.9	6,599.4	965.7	1,351.2	8,916.2
December	66,827.0	5,379.5	11,269.3	83,475.7	6,380.6	930.3	1,327.2	8,638.1
2002 Average	69,499.3	5,387.1	11,197.3	86,083.6	6,180.6	953.5	1,301.5	8,435.6

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Carolina								
January	849.6	—	—	849.6	5,601.8	—	—	5,601.8
February	956.7	—	—	956.7	6,103.3	—	—	6,103.3
March	915.2	—	—	915.2	6,125.0	—	—	6,125.0
April	896.6	—	—	896.6	6,375.7	—	—	6,375.7
May	936.8	—	—	936.8	6,396.3	—	—	6,396.3
June	929.7	—	—	929.7	6,439.2	—	—	6,439.2
July	1,012.4	—	—	1,012.4	6,859.2	—	—	6,859.2
August	1,000.0	—	—	1,000.0	6,784.6	—	—	6,784.6
September	905.4	—	—	905.4	6,258.6	—	—	6,258.6
October	894.0	—	—	894.0	6,402.2	—	—	6,402.2
November	885.8	—	—	885.8	6,315.5	—	—	6,315.5
December	913.3	—	—	913.3	6,326.7	—	—	6,326.7
2002 Average	924.6	—	—	924.6	6,334.1	—	—	6,334.1
Virginia								
January	686.1	—	1,072.0	1,758.1	4,074.3	—	5,435.5	9,509.8
February	724.6	—	1,147.5	1,872.1	4,297.8	—	5,701.8	9,999.5
March	675.2	—	1,086.7	1,761.9	4,353.0	—	5,686.1	10,039.1
April	662.8	—	1,033.0	1,695.7	4,604.5	—	5,765.2	10,369.7
May	704.7	—	1,076.5	1,781.3	4,655.0	—	5,869.4	10,524.4
June	711.8	—	1,106.0	1,817.9	4,597.8	—	5,868.1	10,465.9
July	751.6	—	1,103.6	1,855.2	4,867.7	—	5,882.5	10,750.2
August	764.9	—	1,130.9	1,895.8	4,909.1	—	5,962.0	10,871.1
September	680.9	—	1,065.5	1,746.4	4,419.9	—	5,550.9	9,970.8
October	679.2	—	1,054.0	1,733.1	4,593.5	—	5,650.0	10,243.5
November	693.9	—	1,097.9	1,791.8	4,557.2	—	5,811.4	10,368.6
December	688.3	—	1,101.9	1,790.2	4,369.3	—	5,739.0	10,108.3
2002 Average	702.0	—	1,089.3	1,791.3	4,526.6	—	5,743.8	10,270.3
West Virginia								
January	187.7	—	—	187.7	1,753.5	—	—	1,753.5
February	198.1	—	—	198.1	1,860.7	—	—	1,860.7
March	186.4	—	—	186.4	1,838.7	—	—	1,838.7
April	174.1	—	—	174.1	1,881.8	—	—	1,881.8
May	193.4	—	—	193.4	1,958.0	—	—	1,958.0
June	214.5	—	—	214.5	2,080.7	—	—	2,080.7
July	205.7	—	—	205.7	2,081.5	—	—	2,081.5
August	223.1	—	—	223.1	2,156.3	—	—	2,156.3
September	203.2	—	—	203.2	2,010.6	—	—	2,010.6
October	202.0	—	—	202.0	2,073.1	—	—	2,073.1
November	195.7	—	—	195.7	1,985.2	—	—	1,985.2
December	192.7	—	—	192.7	1,929.2	—	—	1,929.2
2002 Average	198.1	—	—	198.1	1,968.1	—	—	1,968.1
PAD District II								
January	7,307.5	260.7	1,790.3	9,358.5	77,477.7	6,051.2	13,294.9	96,823.9
February	7,712.6	276.7	1,938.3	9,927.6	80,317.0	6,099.1	14,231.1	100,647.2
March	7,037.5	252.6	1,834.3	9,124.4	78,660.0	6,169.7	14,375.4	99,205.1
April	7,147.4	249.2	1,799.2	9,195.8	83,564.0	6,457.3	14,346.0	104,367.3
May	7,854.3	299.2	1,856.8	10,010.3	86,432.7	6,934.5	14,410.4	107,777.5
June	8,213.9	319.3	1,920.3	10,453.5	87,445.9	6,834.4	14,639.1	108,919.4
July	8,486.7	348.4	1,952.7	10,787.8	88,301.4	7,379.3	14,563.3	110,243.9
August	8,469.0	298.9	1,961.8	10,729.7	88,772.8	6,921.8	14,772.6	110,467.3
September	7,739.5	285.3	1,905.5	9,930.3	81,669.9	6,540.9	14,119.9	102,330.7
October	7,316.5	250.2	1,884.9	9,451.5	84,296.3	6,756.7	14,703.2	105,756.2
November	7,310.0	267.3	1,917.0	9,494.3	82,373.4	6,691.5	14,681.5	103,746.4
December	7,319.0	268.0	1,924.9	9,511.9	80,526.6	6,577.8	14,521.3	101,625.7
2002 Average	7,659.7	281.4	1,890.1	9,831.2	83,339.6	6,622.0	14,388.9	104,350.5

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			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Illinois								
January	3,719.1	—	5,203.9	8,923.1	685.0	—	830.4	1,515.5
February	3,742.0	—	5,719.5	9,461.4	644.2	—	918.5	1,562.6
March	3,840.7	—	5,886.5	9,727.2	452.3	—	928.7	1,381.0
April	4,170.5	—	5,762.6	9,933.0	535.7	—	870.7	1,406.4
May	4,101.3	—	5,769.1	9,870.4	566.3	—	859.4	1,425.7
June	4,125.0	—	5,834.8	9,959.8	653.8	—	872.0	1,525.8
July	4,126.7	—	5,750.6	9,877.4	594.5	—	874.0	1,468.5
August	4,083.4	—	5,778.2	9,861.5	748.1	—	881.7	1,629.7
September	3,800.1	—	5,608.5	9,408.5	602.4	—	858.4	1,460.8
October	3,904.7	—	5,972.1	9,876.8	629.5	—	903.2	1,532.6
November	3,750.3	—	5,902.0	9,652.3	696.5	—	928.7	1,625.2
December	3,738.6	—	5,805.5	9,544.1	572.8	—	899.4	1,472.3
2002 Average	3,926.3	—	5,749.4	9,675.7	614.8	—	885.2	1,500.0
Indiana								
January	5,692.4	—	803.0	6,495.4	453.6	—	67.7	521.3
February	5,994.6	—	828.4	6,823.0	490.8	—	70.3	561.0
March	5,959.2	—	852.6	6,811.8	441.7	—	69.9	511.6
April	6,328.3	—	854.4	7,182.7	450.8	—	69.9	520.7
May	6,469.0	—	855.7	7,324.7	517.2	—	71.0	588.1
June	6,558.7	—	881.3	7,440.0	495.4	—	74.5	569.9
July	6,500.3	—	903.9	7,404.1	552.7	—	79.6	632.3
August	6,606.8	—	963.4	7,570.2	598.1	—	83.1	681.2
September	6,183.9	—	871.1	7,055.0	554.2	—	73.3	627.6
October	6,535.8	—	899.8	7,435.6	548.4	—	74.1	622.5
November	6,279.4	—	930.2	7,209.6	537.2	—	74.9	612.1
December	5,910.6	—	919.8	6,830.5	549.5	—	73.5	623.0
2002 Average	6,252.8	—	880.7	7,133.4	516.1	—	73.5	589.6
Iowa								
January	2,802.3	—	—	2,802.3	712.7	—	—	712.7
February	2,989.7	—	—	2,989.7	828.6	—	—	828.6
March	2,966.5	—	—	2,966.5	839.1	—	—	839.1
April	3,172.9	—	—	3,172.9	896.9	—	—	896.9
May	3,339.7	—	—	3,339.7	892.2	—	—	892.2
June	3,365.4	—	—	3,365.4	859.6	—	—	859.6
July	3,341.7	—	—	3,341.7	954.6	—	—	954.6
August	3,287.4	—	—	3,287.4	933.5	—	—	933.5
September	3,199.5	—	—	3,199.5	824.1	—	—	824.1
October	3,240.1	—	—	3,240.1	971.3	—	—	971.3
November	2,835.6	—	—	2,835.6	1,036.9	—	—	1,036.9
December	3,173.8	—	—	3,173.8	1,021.2	—	—	1,021.2
2002 Average	3,144.1	—	—	3,144.1	898.0	—	—	898.0
Kansas								
January	3,161.1	—	—	3,161.1	120.6	—	—	120.6
February	3,272.6	—	—	3,272.6	131.9	—	—	131.9
March	3,361.6	—	—	3,361.6	121.3	—	—	121.3
April	3,625.5	—	—	3,625.5	128.3	—	—	128.3
May	3,692.9	—	—	3,692.9	138.7	—	—	138.7
June	3,600.3	—	—	3,600.3	143.4	—	—	143.4
July	3,554.7	—	—	3,554.7	142.0	—	—	142.0
August	3,530.5	—	—	3,530.5	143.4	—	—	143.4
September	3,388.9	—	—	3,388.9	133.3	—	—	133.3
October	3,598.6	—	—	3,598.6	133.4	—	—	133.4
November	3,371.7	—	—	3,371.7	136.8	—	—	136.8
December	3,350.4	—	—	3,350.4	141.5	—	—	141.5
2002 Average	3,460.2	—	—	3,460.2	134.6	—	—	134.6

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Illinois								
January	334.1	—	1,117.5	1,451.6	4,738.3	—	7,151.8	11,890.1
February	329.6	—	1,256.0	1,585.7	4,715.8	—	7,894.0	12,609.8
March	296.0	—	1,199.1	1,495.1	4,588.9	—	8,014.4	12,603.3
April	312.5	—	1,136.0	1,448.4	5,018.6	—	7,769.3	12,787.9
May	321.1	—	1,164.6	1,485.6	4,988.7	—	7,793.0	12,781.7
June	349.9	—	1,219.9	1,569.8	5,128.8	—	7,926.6	13,055.4
July	385.8	—	1,234.0	1,619.8	5,107.1	—	7,858.6	12,965.6
August	358.4	—	1,231.0	1,589.3	5,189.8	—	7,890.8	13,080.6
September	356.7	—	1,222.2	1,578.9	4,759.2	—	7,689.0	12,448.2
October	300.8	—	1,225.8	1,526.6	4,835.0	—	8,101.1	12,936.1
November	305.1	—	1,235.5	1,540.6	4,752.0	—	8,066.2	12,818.2
December	304.1	—	1,250.9	1,555.0	4,615.5	—	7,955.8	12,571.4
2002 Average	329.5	—	1,207.3	1,536.8	4,870.6	—	7,841.9	12,712.5
Indiana								
January	606.8	—	123.3	730.1	6,752.7	—	994.1	7,746.8
February	661.2	—	125.9	787.1	7,146.6	—	1,024.6	8,171.1
March	595.4	—	124.0	719.4	6,996.4	—	1,046.5	8,042.8
April	594.4	—	116.0	710.4	7,373.5	—	1,040.3	8,413.8
May	655.5	—	124.7	780.2	7,641.7	—	1,051.4	8,693.1
June	680.9	—	131.6	812.5	7,735.0	—	1,087.4	8,822.4
July	694.2	—	136.6	830.8	7,747.1	—	1,120.1	8,867.2
August	709.4	—	142.6	852.0	7,914.3	—	1,189.2	9,103.5
September	705.4	—	131.8	837.1	7,443.5	—	1,076.2	8,519.7
October	628.2	—	123.7	751.9	7,712.3	—	1,097.6	8,809.9
November	642.8	—	135.7	778.5	7,459.4	—	1,140.8	8,600.2
December	608.6	—	134.6	743.3	7,068.8	—	1,128.0	8,196.8
2002 Average	648.4	—	129.2	777.6	7,417.2	—	1,083.5	8,500.6
Iowa								
January	166.6	—	—	166.6	3,681.5	—	—	3,681.5
February	174.5	—	—	174.5	3,992.8	—	—	3,992.8
March	160.3	—	—	160.3	3,965.9	—	—	3,965.9
April	171.4	—	—	171.4	4,241.2	—	—	4,241.2
May	200.6	—	—	200.6	4,432.5	—	—	4,432.5
June	211.3	—	—	211.3	4,436.3	—	—	4,436.3
July	223.1	—	—	223.1	4,519.4	—	—	4,519.4
August	206.7	—	—	206.7	4,427.7	—	—	4,427.7
September	187.5	—	—	187.5	4,211.1	—	—	4,211.1
October	181.9	—	—	181.9	4,393.2	—	—	4,393.2
November	175.2	—	—	175.2	4,047.7	—	—	4,047.7
December	184.9	—	—	184.9	4,380.0	—	—	4,380.0
2002 Average	187.1	—	—	187.1	4,229.3	—	—	4,229.3
Kansas								
January	276.4	—	—	276.4	3,558.1	—	—	3,558.1
February	281.9	—	—	281.9	3,686.4	—	—	3,686.4
March	259.0	—	—	259.0	3,741.9	—	—	3,741.9
April	271.4	—	—	271.4	4,025.2	—	—	4,025.2
May	302.7	—	—	302.7	4,134.4	—	—	4,134.4
June	303.0	—	—	303.0	4,046.7	—	—	4,046.7
July	295.0	—	—	295.0	3,991.7	—	—	3,991.7
August	297.0	—	—	297.0	3,970.9	—	—	3,970.9
September	283.6	—	—	283.6	3,805.8	—	—	3,805.8
October	296.2	—	—	296.2	4,028.2	—	—	4,028.2
November	281.0	—	—	281.0	3,789.6	—	—	3,789.6
December	289.0	—	—	289.0	3,780.9	—	—	3,780.9
2002 Average	286.4	—	—	286.4	3,881.2	—	—	3,881.2

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Kentucky								
January	3,384.1	—	1,163.0	4,547.1	265.0	—	86.1	351.1
February	3,530.5	—	1,189.7	4,720.2	270.8	—	94.1	364.8
March	3,587.1	—	1,167.5	4,754.6	273.9	—	96.5	370.4
April	3,952.5	—	1,283.7	5,236.1	297.3	—	103.3	400.6
May	3,823.8	—	1,290.9	5,114.8	295.7	—	107.0	402.7
June	3,912.6	—	1,309.9	5,222.6	316.0	—	108.4	424.4
July	4,046.4	—	1,302.2	5,348.6	321.8	—	113.0	434.8
August	3,950.6	—	1,320.1	5,270.7	317.4	—	105.7	423.1
September	3,661.4	—	1,211.2	4,872.6	290.0	—	97.0	387.0
October	3,954.4	—	1,263.3	5,217.7	295.5	—	102.2	397.7
November	3,904.6	—	1,210.3	5,115.0	297.2	—	113.7	411.0
December	3,790.0	—	1,185.8	4,975.7	288.6	—	108.2	396.8
2002 Average	3,792.9	—	1,241.8	5,034.7	294.2	—	103.0	397.2
Michigan								
January	10,631.2	—	—	10,631.2	522.6	—	—	522.6
February	10,778.9	—	—	10,778.9	571.5	—	—	571.5
March	10,704.4	—	—	10,704.4	532.1	—	—	532.1
April	11,148.0	—	—	11,148.0	537.8	—	—	537.8
May	11,599.8	—	—	11,599.8	584.8	—	—	584.8
June	11,767.0	—	—	11,767.0	621.1	—	—	621.1
July	12,027.8	—	—	12,027.8	652.2	—	—	652.2
August	12,102.3	—	—	12,102.3	643.6	—	—	643.6
September	11,218.5	—	—	11,218.5	580.6	—	—	580.6
October	11,844.7	—	—	11,844.7	569.5	—	—	569.5
November	11,508.9	—	—	11,508.9	561.5	—	—	561.5
December	11,068.7	—	—	11,068.7	558.6	—	—	558.6
2002 Average	11,371.0	—	—	11,371.0	578.1	—	—	578.1
Minnesota								
January	—	5,035.8	—	5,035.8	—	754.7	—	754.7
February	—	4,991.5	—	4,991.5	—	831.0	—	831.0
March	—	5,024.3	—	5,024.3	—	892.8	—	892.8
April	—	5,296.0	—	5,296.0	—	912.1	—	912.1
May	—	5,623.7	—	5,623.7	—	1,011.6	—	1,011.6
June	—	5,520.3	—	5,520.3	—	994.8	—	994.8
July	—	5,871.3	—	5,871.3	—	1,159.7	—	1,159.7
August	—	5,605.6	—	5,605.6	—	1,017.3	—	1,017.3
September	—	5,293.8	—	5,293.8	—	961.8	—	961.8
October	—	5,506.8	—	5,506.8	—	999.7	—	999.7
November	—	5,458.6	—	5,458.6	—	965.7	—	965.7
December	—	5,379.5	—	5,379.5	—	930.3	—	930.3
2002 Average	—	5,387.1	—	5,387.1	—	953.5	—	953.5
Missouri								
January	5,344.0	—	1,607.3	6,951.3	218.8	—	142.9	361.7
February	5,477.2	—	1,685.6	7,162.8	238.0	—	139.1	377.1
March	5,601.2	—	1,717.8	7,319.0	226.1	—	138.9	365.0
April	5,745.4	—	1,678.0	7,423.4	226.5	—	146.4	372.9
May	5,954.8	—	1,626.1	7,580.8	233.9	—	147.3	381.2
June	6,135.5	—	1,692.4	7,827.9	241.0	—	147.0	388.1
July	6,177.5	—	1,643.7	7,821.2	248.2	—	145.2	393.4
August	6,148.5	—	1,678.0	7,826.5	256.6	—	144.3	400.9
September	5,740.4	—	1,636.2	7,376.6	246.9	—	139.9	386.8
October	5,690.6	—	1,624.1	7,314.6	247.1	—	137.9	385.0
November	5,856.7	—	1,601.7	7,458.4	242.0	—	137.1	379.1
December	5,570.2	—	1,640.1	7,210.3	242.6	—	144.0	386.7
2002 Average	5,788.5	—	1,652.3	7,440.8	239.0	—	142.5	381.5

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Kentucky								
January	498.5	—	181.6	680.1	4,147.6	—	1,430.7	5,578.4
February	501.9	—	178.3	680.3	4,303.2	—	1,462.1	5,765.3
March	469.1	—	162.7	631.9	4,330.2	—	1,426.6	5,756.8
April	504.0	—	182.2	686.2	4,753.8	—	1,569.2	6,323.0
May	524.7	—	190.4	715.1	4,644.3	—	1,588.3	6,232.6
June	553.0	—	188.5	741.6	4,781.6	—	1,606.9	6,388.5
July	577.7	—	192.9	770.6	4,945.9	—	1,608.1	6,554.0
August	559.0	—	190.3	749.3	4,827.0	—	1,616.1	6,443.1
September	507.9	—	178.0	685.9	4,459.3	—	1,486.2	5,945.5
October	508.5	—	174.1	682.6	4,758.5	—	1,539.6	6,298.1
November	510.6	—	173.2	683.8	4,712.5	—	1,497.2	6,209.7
December	501.9	—	166.0	667.9	4,580.5	—	1,459.9	6,040.5
2002 Average	518.2	—	179.9	698.1	4,605.4	—	1,524.6	6,130.0
Michigan								
January	1,135.2	—	—	1,135.2	12,289.0	—	—	12,289.0
February	1,196.1	—	—	1,196.1	12,546.5	—	—	12,546.5
March	1,085.9	—	—	1,085.9	12,322.4	—	—	12,322.4
April	1,097.2	—	—	1,097.2	12,783.0	—	—	12,783.0
May	1,210.2	—	—	1,210.2	13,394.8	—	—	13,394.8
June	1,301.4	—	—	1,301.4	13,689.5	—	—	13,689.5
July	1,347.8	—	—	1,347.8	14,027.8	—	—	14,027.8
August	1,351.5	—	—	1,351.5	14,097.5	—	—	14,097.5
September	1,217.7	—	—	1,217.7	13,016.8	—	—	13,016.8
October	1,171.6	—	—	1,171.6	13,585.9	—	—	13,585.9
November	1,134.5	—	—	1,134.5	13,204.8	—	—	13,204.8
December	1,142.8	—	—	1,142.8	12,770.0	—	—	12,770.0
2002 Average	1,199.5	—	—	1,199.5	13,148.6	—	—	13,148.6
Minnesota								
January	89.6	260.7	—	350.4	89.6	6,051.2	—	6,140.9
February	99.3	276.7	—	376.0	99.3	6,099.1	—	6,198.4
March	121.9	252.6	—	374.6	121.9	6,169.7	—	6,291.6
April	95.7	249.2	—	344.9	95.7	6,457.3	—	6,553.0
May	177.5	299.2	—	476.7	177.5	6,934.5	—	7,111.9
June	210.3	319.3	—	529.6	210.3	6,834.4	—	7,044.7
July	252.1	348.4	—	600.5	252.1	7,379.3	—	7,631.4
August	226.1	298.9	—	525.0	226.1	6,921.8	—	7,147.9
September	167.7	285.3	—	453.1	167.7	6,540.9	—	6,708.7
October	143.0	250.2	—	393.2	143.0	6,756.7	—	6,899.7
November	137.2	267.3	—	404.5	137.2	6,691.5	—	6,828.7
December	144.1	268.0	—	412.1	144.1	6,577.8	—	6,721.9
2002 Average	155.9	281.4	—	437.2	155.9	6,622.0	—	6,777.8
Missouri								
January	467.1	—	220.3	687.4	6,029.9	—	1,970.5	8,000.5
February	501.0	—	224.6	725.6	6,216.2	—	2,049.3	8,265.5
March	460.1	—	206.0	666.1	6,287.4	—	2,062.7	8,350.1
April	459.4	—	209.7	669.1	6,431.4	—	2,034.0	8,465.4
May	543.2	—	206.1	749.3	6,731.9	—	1,979.4	8,711.4
June	577.5	—	214.7	792.2	6,954.0	—	2,054.1	9,008.2
July	577.6	—	208.7	786.3	7,003.3	—	1,997.7	9,000.9
August	578.7	—	211.4	790.1	6,983.9	—	2,033.6	9,017.5
September	514.5	—	207.9	722.3	6,501.8	—	1,983.9	8,485.7
October	465.9	—	201.1	667.0	6,403.6	—	1,963.1	8,366.6
November	487.4	—	201.9	689.3	6,586.1	—	1,940.7	8,526.8
December	497.1	—	206.2	703.3	6,310.0	—	1,990.3	8,300.3
2002 Average	510.9	—	209.8	720.7	6,538.4	—	2,004.6	8,543.0

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January	1,664.2	—	—	1,664.2	176.8	—	—	176.8
February	1,714.6	—	—	1,714.6	186.8	—	—	186.8
March	1,657.0	—	—	1,657.0	184.6	—	—	184.6
April	1,817.5	—	—	1,817.5	205.1	—	—	205.1
May	1,874.1	—	—	1,874.1	225.5	—	—	225.5
June	1,922.8	—	—	1,922.8	231.1	—	—	231.1
July	1,956.6	—	—	1,956.6	240.9	—	—	240.9
August	1,960.5	—	—	1,960.5	252.7	—	—	252.7
September	1,796.4	—	—	1,796.4	240.8	—	—	240.8
October	1,756.2	—	—	1,756.2	281.5	—	—	281.5
November	1,694.0	—	—	1,694.0	310.9	—	—	310.9
December	1,716.7	—	—	1,716.7	300.3	—	—	300.3
2002 Average	1,794.7	—	—	1,794.7	236.7	—	—	236.7
North Dakota								
January	669.9	—	—	669.9	NA	—	—	NA
February	700.3	—	—	700.3	NA	—	—	NA
March	598.1	—	—	598.1	165.1	—	—	165.1
April	684.5	—	—	684.5	163.3	—	—	163.3
May	758.9	—	—	758.9	175.1	—	—	175.1
June	751.3	—	—	751.3	197.0	—	—	197.0
July	819.4	—	—	819.4	193.1	—	—	193.1
August	802.5	—	—	802.5	192.3	—	—	192.3
September	732.8	—	—	732.8	169.8	—	—	169.8
October	787.0	—	—	787.0	192.3	—	—	192.3
November	674.3	—	—	674.3	191.0	—	—	191.0
December	670.0	—	—	670.0	193.2	—	—	193.2
2002 Average	721.0	—	—	721.0	168.3	—	—	168.3
Ohio								
January	11,291.2	—	—	11,291.2	1,004.8	—	—	1,004.8
February	11,419.7	—	—	11,419.7	1,071.5	—	—	1,071.5
March	10,895.1	—	—	10,895.1	1,062.8	—	—	1,062.8
April	12,093.0	—	—	12,093.0	1,155.0	—	—	1,155.0
May	12,222.5	—	—	12,222.5	1,039.0	—	—	1,039.0
June	12,338.1	—	—	12,338.1	1,069.3	—	—	1,069.3
July	12,289.3	—	—	12,289.3	1,092.9	—	—	1,092.9
August	12,350.6	—	—	12,350.6	1,080.6	—	—	1,080.6
September	11,353.5	—	—	11,353.5	1,002.0	—	—	1,002.0
October	12,040.6	—	—	12,040.6	998.5	—	—	998.5
November	11,786.6	—	—	11,786.6	987.4	—	—	987.4
December	11,456.5	—	—	11,456.5	950.6	—	—	950.6
2002 Average	11,796.7	—	—	11,796.7	1,042.5	—	—	1,042.5
Oklahoma								
January	4,729.1	—	—	4,729.1	145.4	—	—	145.4
February	5,082.3	—	—	5,082.3	158.0	—	—	158.0
March	4,856.6	—	—	4,856.6	146.6	—	—	146.6
April	5,135.5	—	—	5,135.5	146.8	—	—	146.8
May	5,660.3	—	—	5,660.3	156.8	—	—	156.8
June	5,322.6	—	—	5,322.6	154.7	—	—	154.7
July	5,087.9	—	—	5,087.9	145.3	—	—	145.3
August	5,423.6	—	—	5,423.6	151.1	—	—	151.1
September	4,695.1	—	—	4,695.1	144.2	—	—	144.2
October	4,720.5	—	—	4,720.5	140.1	—	—	140.1
November	4,735.2	—	—	4,735.2	142.2	—	—	142.2
December	4,410.6	—	—	4,410.6	138.5	—	—	138.5
2002 Average	4,987.7	—	—	4,987.7	147.4	—	—	147.4

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January	108.3	—	—	108.3	1,949.3	—	—	1,949.3
February	114.3	—	—	114.3	2,015.8	—	—	2,015.8
March	100.6	—	—	100.6	1,942.3	—	—	1,942.3
April	103.0	—	—	103.0	2,125.7	—	—	2,125.7
May	119.6	—	—	119.6	2,219.2	—	—	2,219.2
June	130.1	—	—	130.1	2,284.0	—	—	2,284.0
July	134.5	—	—	134.5	2,332.1	—	—	2,332.1
August	135.5	—	—	135.5	2,348.7	—	—	2,348.7
September	119.3	—	—	119.3	2,156.5	—	—	2,156.5
October	113.9	—	—	113.9	2,151.6	—	—	2,151.6
November	114.8	—	—	114.8	2,119.7	—	—	2,119.7
December	118.8	—	—	118.8	2,135.8	—	—	2,135.8
2002 Average	117.8	—	—	117.8	2,149.2	—	—	2,149.2
North Dakota								
January	37.8	—	—	37.8	795.9	—	—	795.9
February	39.1	—	—	39.1	833.3	—	—	833.3
March	35.0	—	—	35.0	798.3	—	—	798.3
April	35.6	—	—	35.6	883.4	—	—	883.4
May	43.8	—	—	43.8	977.8	—	—	977.8
June	45.2	—	—	45.2	993.5	—	—	993.5
July	53.5	—	—	53.5	1,065.9	—	—	1,065.9
August	48.5	—	—	48.5	1,043.3	—	—	1,043.3
September	41.2	—	—	41.2	943.8	—	—	943.8
October	42.5	—	—	42.5	1,021.7	—	—	1,021.7
November	38.1	—	—	38.1	903.4	—	—	903.4
December	40.9	—	—	40.9	904.1	—	—	904.1
2002 Average	41.8	—	—	41.8	931.2	—	—	931.2
Ohio								
January	1,308.1	—	—	1,308.1	13,604.2	—	—	13,604.2
February	1,338.6	—	—	1,338.6	13,829.9	—	—	13,829.9
March	1,162.8	—	—	1,162.8	13,120.7	—	—	13,120.7
April	1,254.9	—	—	1,254.9	14,502.9	—	—	14,502.9
May	1,345.1	—	—	1,345.1	14,606.7	—	—	14,606.7
June	1,385.6	—	—	1,385.6	14,793.0	—	—	14,793.0
July	1,407.0	—	—	1,407.0	14,789.2	—	—	14,789.2
August	1,417.3	—	—	1,417.3	14,848.5	—	—	14,848.5
September	1,337.4	—	—	1,337.4	13,693.0	—	—	13,693.0
October	1,295.9	—	—	1,295.9	14,335.0	—	—	14,335.0
November	1,303.5	—	—	1,303.5	14,077.5	—	—	14,077.5
December	1,293.9	—	—	1,293.9	13,701.0	—	—	13,701.0
2002 Average	1,320.7	—	—	1,320.7	14,160.0	—	—	14,160.0
Oklahoma								
January	525.2	—	—	525.2	5,399.7	—	—	5,399.7
February	598.3	—	—	598.3	5,838.6	—	—	5,838.6
March	536.8	—	—	536.8	5,540.1	—	—	5,540.1
April	546.6	—	—	546.6	5,828.8	—	—	5,828.8
May	583.6	—	—	583.6	6,400.7	—	—	6,400.7
June	584.1	—	—	584.1	6,061.4	—	—	6,061.4
July	549.8	—	—	549.8	5,783.0	—	—	5,783.0
August	563.7	—	—	563.7	6,138.4	—	—	6,138.4
September	492.3	—	—	492.3	5,331.6	—	—	5,331.6
October	460.0	—	—	460.0	5,320.6	—	—	5,320.6
November	478.2	—	—	478.2	5,355.5	—	—	5,355.5
December	469.3	—	—	469.3	5,018.4	—	—	5,018.4
2002 Average	531.9	—	—	531.9	5,666.9	—	—	5,666.9

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	Regular				Midgrade			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Dakota								
January	869.3	-	-	869.3	88.2	-	-	88.2
February	893.1	-	-	893.1	96.6	-	-	96.6
March	803.7	-	-	803.7	148.3	-	-	148.3
April	885.5	-	-	885.5	158.6	-	-	158.6
May	919.8	-	-	919.8	211.2	-	-	211.2
June	990.3	-	-	990.3	214.3	-	-	214.3
July	1,108.4	-	-	1,108.4	247.1	-	-	247.1
August	1,067.4	-	-	1,067.4	222.7	-	-	222.7
September	921.2	-	-	921.2	217.7	-	-	217.7
October	956.7	-	-	956.7	188.2	-	-	188.2
November	866.6	-	-	866.6	209.7	-	-	209.7
December	876.5	-	-	876.5	186.5	-	-	186.5
2002 Average	930.3	-	-	930.3	183.0	-	-	183.0
Tennessee								
January	6,644.2	-	-	6,644.2	878.9	-	-	878.9
February	6,870.7	-	-	6,870.7	904.8	-	-	904.8
March	7,002.0	-	-	7,002.0	888.7	-	-	888.7
April	7,349.6	-	-	7,349.6	873.9	-	-	873.9
May	7,352.1	-	-	7,352.1	858.9	-	-	858.9
June	7,345.3	-	-	7,345.3	817.1	-	-	817.1
July	7,260.4	-	-	7,260.4	835.9	-	-	835.9
August	7,396.3	-	-	7,396.3	833.2	-	-	833.2
September	6,699.2	-	-	6,699.2	823.2	-	-	823.2
October	6,986.6	-	-	6,986.6	861.5	-	-	861.5
November	6,926.7	-	-	6,926.7	862.7	-	-	862.7
December	6,828.5	-	-	6,828.5	858.6	-	-	858.6
2002 Average	7,056.4	-	-	7,056.4	857.9	-	-	857.9
Wisconsin								
January	3,954.8	-	1,505.7	5,460.6	252.6	-	94.4	347.1
February	4,170.4	-	1,551.8	5,722.2	280.5	-	95.9	376.4
March	4,033.1	-	1,589.1	5,622.2	273.4	-	93.7	367.1
April	4,278.1	-	1,685.2	5,963.2	253.7	-	92.7	346.5
May	4,758.6	-	1,729.6	6,488.2	155.6	-	97.6	253.2
June	4,890.1	-	1,696.7	6,586.9	193.1	-	101.7	294.8
July	5,073.3	-	1,696.5	6,769.8	223.0	-	101.8	324.8
August	4,990.1	-	1,755.2	6,745.4	229.8	-	101.1	330.9
September	4,484.3	-	1,624.9	6,109.1	226.0	-	94.0	320.0
October	4,518.4	-	1,746.4	6,264.8	388.1	-	95.3	483.4
November	4,273.5	-	1,769.1	6,042.6	387.3	-	96.8	484.1
December	4,265.8	-	1,718.1	5,983.9	377.8	-	102.1	479.9
2002 Average	4,476.6	-	1,673.1	6,149.7	270.1	-	97.3	367.3
PAD District III								
January	31,112.4	952.1	9,405.3	41,469.8	2,633.5	98.3	1,109.4	3,841.2
February	32,324.5	937.4	9,644.3	42,906.2	2,767.2	100.8	1,162.0	4,030.0
March	33,404.5	565.3	9,561.1	43,530.8	2,717.9	71.3	1,097.5	3,886.6
April	W	W	10,029.0	45,843.0	W	W	1,123.1	3,816.7
May	37,072.9	W	W	47,347.3	W	W	1,161.5	3,915.0
June	36,066.7	W	W	46,454.5	W	W	1,115.6	3,845.9
July	36,556.5	W	W	46,485.4	W	W	W	3,852.8
August	36,507.6	W	W	46,934.6	W	W	W	3,927.0
September	33,306.4	212.4	9,756.5	43,275.3	2,532.4	33.9	1,091.8	3,658.1
October	33,696.9	656.4	10,096.9	44,450.3	2,606.4	67.8	1,092.1	3,766.3
November	33,651.1	819.8	9,980.6	44,451.5	2,595.6	85.8	1,079.6	3,761.1
December	33,141.0	794.2	9,499.7	43,434.9	2,609.1	85.5	1,053.7	3,748.3
2002 Average	34,398.3	423.6	9,905.1	44,727.0	2,677.1	48.1	1,111.5	3,836.6

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Dakota								
January	52.5	-	-	52.5	1,010.0	-	-	1,010.0
February	56.0	-	-	56.0	1,045.7	-	-	1,045.7
March	46.6	-	-	46.6	998.7	-	-	998.7
April	50.8	-	-	50.8	1,095.0	-	-	1,095.0
May	62.5	-	-	62.5	1,193.5	-	-	1,193.5
June	72.8	-	-	72.8	1,277.4	-	-	1,277.4
July	102.1	-	-	102.1	1,457.6	-	-	1,457.6
August	98.3	-	-	98.3	1,388.5	-	-	1,388.5
September	57.5	-	-	57.5	1,196.4	-	-	1,196.4
October	54.6	-	-	54.6	1,199.5	-	-	1,199.5
November	53.7	-	-	53.7	1,130.0	-	-	1,130.0
December	53.2	-	-	53.2	1,116.1	-	-	1,116.1
2002 Average	63.5	-	-	63.5	1,176.8	-	-	1,176.8
Tennessee								
January	1,422.0	-	-	1,422.0	8,945.1	-	-	8,945.1
February	1,507.4	-	-	1,507.4	9,282.9	-	-	9,282.9
March	1,421.3	-	-	1,421.3	9,312.0	-	-	9,312.0
April	1,379.3	-	-	1,379.3	9,602.8	-	-	9,602.8
May	1,433.3	-	-	1,433.3	9,644.2	-	-	9,644.2
June	1,444.2	-	-	1,444.2	9,606.6	-	-	9,606.6
July	1,451.7	-	-	1,451.7	9,548.0	-	-	9,548.0
August	1,508.9	-	-	1,508.9	9,738.4	-	-	9,738.4
September	1,402.9	-	-	1,402.9	8,925.3	-	-	8,925.3
October	1,342.7	-	-	1,342.7	9,190.8	-	-	9,190.8
November	1,353.9	-	-	1,353.9	9,143.3	-	-	9,143.3
December	1,367.5	-	-	1,367.5	9,054.6	-	-	9,054.6
2002 Average	1,419.1	-	-	1,419.1	9,333.4	-	-	9,333.4
Wisconsin								
January	279.2	-	147.6	426.8	4,486.7	-	1,747.7	6,234.5
February	313.5	-	153.4	466.9	4,764.4	-	1,801.1	6,565.5
March	286.5	-	142.5	428.9	4,593.0	-	1,825.3	6,418.2
April	271.3	-	155.3	426.6	4,803.1	-	1,933.2	6,736.3
May	330.7	-	171.0	501.7	5,244.9	-	1,998.2	7,243.1
June	364.6	-	165.6	530.2	5,447.8	-	1,964.0	7,411.9
July	435.0	-	180.5	615.5	5,731.3	-	1,978.8	7,710.1
August	410.1	-	186.5	596.6	5,630.1	-	2,042.9	7,672.9
September	347.9	-	165.6	513.5	5,058.2	-	1,884.5	6,942.6
October	310.8	-	160.1	470.9	5,217.3	-	2,001.8	7,219.1
November	294.0	-	170.7	464.8	4,954.8	-	2,036.6	6,991.4
December	303.0	-	167.2	470.2	4,946.7	-	1,987.3	6,934.0
2002 Average	329.1	-	163.9	493.0	5,075.8	-	1,934.3	7,010.1
PAD District III								
January	4,694.8	175.9	1,873.4	6,744.1	38,440.7	1,226.3	12,388.1	52,055.1
February	5,059.5	168.5	1,939.4	7,167.4	40,151.2	1,206.6	12,745.8	54,103.6
March	4,932.4	86.8	1,841.9	6,861.1	41,054.7	723.4	12,500.5	54,278.5
April	W	W	1,772.0	6,839.7	W	W	12,924.1	56,499.4
May	5,221.8	W	W	7,057.8	W	W	13,233.2	58,320.1
June	5,303.3	W	W	7,097.0	W	W	13,256.8	57,397.4
July	W	W	1,910.9	7,063.6	44,464.0	W	W	57,401.8
August	W	W	1,985.4	7,246.0	44,516.0	W	W	58,107.6
September	4,737.3	44.8	1,806.9	6,589.0	40,576.1	291.1	12,655.2	53,522.4
October	4,620.4	125.6	1,777.8	6,523.8	40,923.7	849.8	12,966.8	54,740.3
November	4,692.1	153.7	1,868.2	6,713.9	40,938.8	1,059.3	12,928.4	54,926.6
December	4,774.3	156.4	1,815.7	6,746.5	40,524.4	1,036.1	12,369.2	53,929.7
2002 Average	4,958.0	77.1	1,850.9	6,886.0	42,033.3	548.8	12,867.5	55,449.6

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Alabama								
January	4,786.8	—	—	4,786.8	534.2	—	—	534.2
February	4,909.9	—	—	4,909.9	559.6	—	—	559.6
March	4,928.4	—	—	4,928.4	551.9	—	—	551.9
April	5,228.9	—	—	5,228.9	553.9	—	—	553.9
May	5,196.1	—	—	5,196.1	550.0	—	—	550.0
June	5,060.4	—	—	5,060.4	539.7	—	—	539.7
July	5,299.4	—	—	5,299.4	560.7	—	—	560.7
August	5,339.7	—	—	5,339.7	524.1	—	—	524.1
September	4,881.2	—	—	4,881.2	510.7	—	—	510.7
October	5,197.2	—	—	5,197.2	532.8	—	—	532.8
November	4,881.4	—	—	4,881.4	513.1	—	—	513.1
December	4,925.1	—	—	4,925.1	494.4	—	—	494.4
2002 Average	5,054.5	—	—	5,054.5	535.3	—	—	535.3
Arkansas								
January	3,002.2	—	—	3,002.2	166.1	—	—	166.1
February	3,121.0	—	—	3,121.0	183.3	—	—	183.3
March	3,132.4	—	—	3,132.4	179.2	—	—	179.2
April	3,363.9	—	—	3,363.9	176.7	—	—	176.7
May	3,370.3	—	—	3,370.3	191.5	—	—	191.5
June	3,443.0	—	—	3,443.0	195.3	—	—	195.3
July	3,497.2	—	—	3,497.2	207.1	—	—	207.1
August	3,486.6	—	—	3,486.6	196.3	—	—	196.3
September	3,237.5	—	—	3,237.5	178.1	—	—	178.1
October	3,351.9	—	—	3,351.9	179.3	—	—	179.3
November	3,305.8	—	—	3,305.8	172.3	—	—	172.3
December	3,179.3	—	—	3,179.3	172.5	—	—	172.5
2002 Average	3,291.8	—	—	3,291.8	183.2	—	—	183.2
Louisiana								
January	4,453.4	—	—	4,453.4	467.1	—	—	467.1
February	4,868.0	—	—	4,868.0	490.1	—	—	490.1
March	4,767.5	—	—	4,767.5	479.5	—	—	479.5
April	4,969.8	—	—	4,969.8	463.0	—	—	463.0
May	5,064.8	—	—	5,064.8	488.3	—	—	488.3
June	4,866.8	—	—	4,866.8	477.0	—	—	477.0
July	4,889.0	—	—	4,889.0	474.5	—	—	474.5
August	4,765.7	—	—	4,765.7	493.4	—	—	493.4
September	4,491.8	—	—	4,491.8	463.3	—	—	463.3
October	4,634.2	—	—	4,634.2	468.8	—	—	468.8
November	4,707.9	—	—	4,707.9	459.8	—	—	459.8
December	4,853.0	—	—	4,853.0	462.4	—	—	462.4
2002 Average	4,777.1	—	—	4,777.1	473.9	—	—	473.9
Mississippi								
January	3,299.0	—	—	3,299.0	301.5	—	—	301.5
February	3,462.9	—	—	3,462.9	318.9	—	—	318.9
March	3,356.7	—	—	3,356.7	288.6	—	—	288.6
April	3,591.1	—	—	3,591.1	287.4	—	—	287.4
May	3,620.9	—	—	3,620.9	292.9	—	—	292.9
June	3,461.5	—	—	3,461.5	288.7	—	—	288.7
July	3,578.0	—	—	3,578.0	312.3	—	—	312.3
August	3,587.8	—	—	3,587.8	313.8	—	—	313.8
September	3,385.4	—	—	3,385.4	285.2	—	—	285.2
October	3,455.3	—	—	3,455.3	295.6	—	—	295.6
November	3,406.2	—	—	3,406.2	303.3	—	—	303.3
December	3,406.5	—	—	3,406.5	323.8	—	—	323.8
2002 Average	3,467.7	—	—	3,467.7	301.0	—	—	301.0

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
Alabama								
January	935.7	—	—	935.7	6,256.7	—	—	6,256.7
February	999.4	—	—	999.4	6,468.9	—	—	6,468.9
March	937.5	—	—	937.5	6,417.8	—	—	6,417.8
April	904.0	—	—	904.0	6,686.8	—	—	6,686.8
May	948.7	—	—	948.7	6,694.7	—	—	6,694.7
June	925.8	—	—	925.8	6,525.9	—	—	6,525.9
July	985.3	—	—	985.3	6,845.3	—	—	6,845.3
August	997.0	—	—	997.0	6,860.8	—	—	6,860.8
September	902.5	—	—	902.5	6,294.3	—	—	6,294.3
October	909.3	—	—	909.3	6,639.3	—	—	6,639.3
November	861.8	—	—	861.8	6,256.3	—	—	6,256.3
December	897.5	—	—	897.5	6,317.0	—	—	6,317.0
2002 Average	933.6	—	—	933.6	6,523.3	—	—	6,523.3
Arkansas								
January	376.6	—	—	376.6	3,544.9	—	—	3,544.9
February	421.1	—	—	421.1	3,725.3	—	—	3,725.3
March	389.9	—	—	389.9	3,701.5	—	—	3,701.5
April	408.4	—	—	408.4	3,949.0	—	—	3,949.0
May	406.4	—	—	406.4	3,968.2	—	—	3,968.2
June	419.6	—	—	419.6	4,057.9	—	—	4,057.9
July	433.6	—	—	433.6	4,137.9	—	—	4,137.9
August	428.0	—	—	428.0	4,110.9	—	—	4,110.9
September	398.5	—	—	398.5	3,814.0	—	—	3,814.0
October	396.2	—	—	396.2	3,927.4	—	—	3,927.4
November	391.4	—	—	391.4	3,869.5	—	—	3,869.5
December	389.7	—	—	389.7	3,741.5	—	—	3,741.5
2002 Average	404.8	—	—	404.8	3,879.8	—	—	3,879.8
Louisiana								
January	818.1	—	—	818.1	5,738.6	—	—	5,738.6
February	890.9	—	—	890.9	6,249.0	—	—	6,249.0
March	865.5	—	—	865.5	6,112.5	—	—	6,112.5
April	790.7	—	—	790.7	6,223.5	—	—	6,223.5
May	878.7	—	—	878.7	6,431.8	—	—	6,431.8
June	952.0	—	—	952.0	6,295.9	—	—	6,295.9
July	832.2	—	—	832.2	6,195.7	—	—	6,195.7
August	900.3	—	—	900.3	6,159.4	—	—	6,159.4
September	758.5	—	—	758.5	5,713.5	—	—	5,713.5
October	785.5	—	—	785.5	5,888.5	—	—	5,888.5
November	797.4	—	—	797.4	5,965.1	—	—	5,965.1
December	814.8	—	—	814.8	6,130.2	—	—	6,130.2
2002 Average	840.1	—	—	840.1	6,091.2	—	—	6,091.2
Mississippi								
January	580.5	—	—	580.5	4,181.0	—	—	4,181.0
February	622.8	—	—	622.8	4,404.5	—	—	4,404.5
March	589.5	—	—	589.5	4,234.9	—	—	4,234.9
April	575.0	—	—	575.0	4,453.5	—	—	4,453.5
May	609.5	—	—	609.5	4,523.3	—	—	4,523.3
June	573.5	—	—	573.5	4,323.7	—	—	4,323.7
July	593.4	—	—	593.4	4,483.7	—	—	4,483.7
August	590.2	—	—	590.2	4,491.8	—	—	4,491.8
September	560.1	—	—	560.1	4,230.6	—	—	4,230.6
October	549.4	—	—	549.4	4,300.3	—	—	4,300.3
November	520.8	—	—	520.8	4,230.3	—	—	4,230.3
December	543.5	—	—	543.5	4,273.8	—	—	4,273.8
2002 Average	575.5	—	—	575.5	4,344.2	—	—	4,344.2

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
New Mexico								
January	1,506.0	423.3	—	1,929.4	127.9	37.3	—	165.2
February	1,625.7	389.7	—	2,015.4	122.6	39.5	—	162.2
March	2,053.6	123.5	—	2,177.2	118.2	W	—	141.6
April	W	W	—	2,135.0	W	W	—	132.3
May	W	W	—	2,150.9	W	W	—	128.7
June	W	W	—	2,239.2	W	W	—	140.3
July	W	W	—	2,181.6	W	W	—	149.0
August	W	W	—	2,196.6	W	W	—	134.3
September	W	W	—	2,024.9	W	W	—	124.2
October	1,875.1	209.8	—	2,084.9	130.4	12.3	—	142.7
November	1,595.9	415.1	—	2,010.9	129.0	34.1	—	163.1
December	1,539.3	394.7	—	1,934.1	124.3	32.1	—	156.4
2002 Average	1,911.3	179.2	—	2,090.5	126.5	18.4	—	144.9
Texas								
January	14,065.0	528.8	9,405.3	23,999.0	1,036.6	61.0	1,109.4	2,207.0
February	14,337.1	547.7	9,644.3	24,529.1	1,092.7	61.3	1,162.0	2,316.0
March	15,165.9	441.7	9,561.1	25,168.6	1,100.6	47.8	1,097.5	2,245.8
April	16,525.2	—	10,029.0	26,554.2	1,080.2	—	1,123.1	2,203.4
May	W	—	W	27,944.3	1,102.1	—	1,161.5	2,263.5
June	W	—	W	27,383.6	1,089.3	—	1,115.6	2,204.8
July	W	—	W	27,040.1	W	—	W	2,149.2
August	W	—	W	27,558.2	W	—	W	2,265.2
September	W	W	9,756.5	25,254.6	W	W	1,091.8	2,096.8
October	15,183.3	446.6	10,096.9	25,726.8	999.4	55.5	1,092.1	2,147.0
November	15,753.9	404.8	9,980.6	26,139.2	1,018.2	51.7	1,079.6	2,149.5
December	15,237.8	399.5	9,499.7	25,137.0	1,031.8	53.4	1,053.7	2,138.9
2002 Average	15,895.9	244.4	9,905.1	26,045.4	1,057.2	29.7	1,111.5	2,198.3
PAD District IV								
January	6,119.5	2,113.1	—	8,232.6	755.5	498.7	—	1,254.2
February	6,747.7	1,831.3	—	8,579.0	812.5	486.3	—	1,298.8
March	7,825.1	1,006.7	—	8,831.8	1,013.9	223.8	—	1,237.7
April	W	W	—	9,009.7	W	W	—	1,232.7
May	8,421.4	1,037.8	—	9,459.1	W	W	—	1,269.9
June	8,880.5	1,070.4	—	9,950.9	W	W	—	1,343.9
July	9,103.3	1,108.7	—	10,212.0	W	W	—	1,355.9
August	9,084.5	1,170.7	—	10,255.2	W	W	—	1,359.3
September	7,964.9	1,104.7	—	9,069.6	1,010.7	228.6	—	1,239.3
October	7,322.5	1,672.1	—	8,994.5	834.9	422.6	—	1,257.5
November	6,090.3	2,179.4	—	8,269.6	705.6	535.4	—	1,241.0
December	5,999.7	2,217.2	—	8,216.9	723.4	540.4	—	1,263.7
2002 Average	7,635.9	1,458.5	—	9,094.4	940.9	338.6	—	1,279.5
Colorado								
January	1,708.7	1,793.9	—	3,502.5	307.8	447.3	—	755.1
February	2,132.6	1,517.5	—	3,650.1	359.3	436.6	—	795.9
March	2,789.0	1,005.6	—	3,794.6	557.0	223.8	—	780.8
April	W	W	—	3,845.4	W	W	—	770.3
May	2,956.2	1,037.8	—	3,994.0	W	W	—	799.1
June	2,983.4	1,070.4	—	4,053.8	W	W	—	844.7
July	3,033.6	1,108.7	—	4,142.3	W	W	—	864.1
August	2,968.5	1,170.7	—	4,139.2	W	W	—	847.9
September	2,696.0	1,104.7	—	3,800.8	564.1	228.6	—	792.7
October	2,188.5	1,574.5	—	3,763.0	400.0	396.6	—	796.6
November	W	W	—	3,526.4	W	W	—	801.5
December	W	W	—	3,568.9	W	W	—	832.5
2002 Average	2,460.8	1,355.7	—	3,816.5	W	W	—	806.9

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
New Mexico								
January	204.2	82.9	—	287.1	1,838.1	543.5	—	2,381.6
February	219.8	71.4	—	291.1	1,968.1	500.6	—	2,468.7
March	294.5	12.4	—	306.8	2,466.2	159.4	—	2,625.6
April	W	W	—	291.9	W	W	—	2,559.3
May	W	W	—	294.7	W	W	—	2,574.3
June	W	W	—	323.7	W	W	—	2,703.3
July	W	W	—	320.4	W	W	—	2,651.0
August	W	W	—	329.4	W	W	—	2,660.2
September	W	W	—	291.0	W	W	—	2,440.1
October	255.2	46.0	—	301.3	2,260.7	268.2	—	2,528.9
November	212.3	79.5	—	291.8	1,937.2	528.7	—	2,465.9
December	210.4	76.8	—	287.1	1,874.0	503.6	—	2,377.6
2002 Average	269.0	32.4	—	301.5	2,306.8	230.1	—	2,536.9
Texas								
January	1,779.7	93.0	1,873.4	3,746.2	16,881.3	682.8	12,388.1	29,952.2
February	1,905.5	97.1	1,939.4	3,942.1	17,335.3	706.1	12,745.8	30,787.1
March	1,855.5	74.5	1,841.9	3,771.9	18,122.0	564.0	12,500.5	31,186.4
April	2,097.7	—	1,772.0	3,869.7	19,703.2	—	12,924.1	32,627.3
May	W	—	W	3,919.9	20,894.5	—	13,233.2	34,127.7
June	W	—	W	3,902.3	20,233.9	—	13,256.8	33,490.7
July	1,987.8	—	1,910.9	3,898.8	W	—	W	33,088.0
August	2,015.7	—	1,985.4	4,001.1	W	—	W	33,824.5
September	W	W	1,806.9	3,678.4	W	W	12,655.2	31,029.8
October	1,724.8	79.5	1,777.8	3,582.1	17,907.4	581.7	12,966.8	31,455.9
November	1,908.4	74.1	1,868.2	3,850.7	18,680.4	530.6	12,928.4	32,139.4
December	1,918.4	79.6	1,815.7	3,813.8	18,187.9	532.5	12,369.2	31,089.6
2002 Average	1,935.0	44.7	1,850.9	3,830.6	18,888.1	318.8	12,867.5	32,074.3
PAD District IV								
January	1,228.2	503.6	—	1,731.8	8,103.2	3,115.5	—	11,218.6
February	1,467.5	401.3	—	1,868.8	9,027.7	2,718.8	—	11,746.5
March	1,582.6	182.9	—	1,765.5	10,421.6	1,413.4	—	11,835.1
April	W	W	—	1,623.1	W	W	—	11,865.5
May	1,601.2	189.8	—	1,790.9	W	W	—	12,520.0
June	1,725.7	208.7	—	1,934.5	W	W	—	13,229.3
July	W	W	—	2,071.7	12,074.4	1,565.3	—	13,639.6
August	W	W	—	2,059.5	12,044.9	1,629.1	—	13,674.0
September	1,589.0	207.9	—	1,796.9	10,564.6	1,541.3	—	12,105.8
October	1,430.2	345.3	—	1,775.5	9,587.6	2,440.0	—	12,027.6
November	1,173.7	459.3	—	1,633.0	7,969.6	3,174.0	—	11,143.7
December	1,204.1	497.7	—	1,701.8	7,927.1	3,255.3	—	11,182.4
2002 Average	1,512.2	300.8	—	1,813.0	10,089.1	2,097.8	—	12,187.0
Colorado								
January	310.3	430.8	—	741.1	2,326.8	2,671.9	—	4,998.7
February	474.8	330.3	—	805.1	2,966.8	2,284.4	—	5,251.1
March	573.0	182.6	—	755.7	3,919.0	1,412.1	—	5,331.1
April	W	W	—	731.2	W	W	—	5,346.9
May	585.1	189.8	—	774.9	W	W	—	5,567.9
June	620.4	208.7	—	829.1	W	W	—	5,727.6
July	W	W	—	867.4	4,308.5	1,565.3	—	5,873.8
August	W	W	—	849.7	4,207.8	1,629.1	—	5,836.8
September	579.9	207.9	—	787.8	3,840.0	1,541.3	—	5,381.2
October	428.8	319.2	—	748.0	3,017.3	2,290.4	—	5,307.7
November	326.4	400.8	—	727.2	2,240.8	2,814.2	—	5,055.1
December	344.3	436.3	—	780.5	2,297.0	2,885.0	—	5,182.0
2002 Average	W	W	—	783.1	3,453.6	1,953.0	—	5,406.6

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
January	1,185.6	-	-	1,185.6	79.6	-	-	79.6
February	1,261.4	-	-	1,261.4	88.3	-	-	88.3
March	1,341.8	-	-	1,341.8	79.3	-	-	79.3
April	1,404.7	-	-	1,404.7	83.9	-	-	83.9
May	1,452.0	-	-	1,452.0	85.3	-	-	85.3
June	1,550.9	-	-	1,550.9	88.2	-	-	88.2
July	1,565.0	-	-	1,565.0	92.2	-	-	92.2
August	1,588.3	-	-	1,588.3	97.3	-	-	97.3
September	1,414.5	-	-	1,414.5	83.7	-	-	83.7
October	1,436.9	-	-	1,436.9	82.9	-	-	82.9
November	1,291.4	-	-	1,291.4	88.3	-	-	88.3
December	1,229.7	-	-	1,229.7	74.0	-	-	74.0
2002 Average	1,394.4	-	-	1,394.4	85.2	-	-	85.2
Montana								
January	W	W	-	928.7	20.2	-	-	20.2
February	W	W	-	949.4	21.0	-	-	21.0
March	1,011.6	-	-	1,011.6	13.2	-	-	13.2
April	1,036.9	-	-	1,036.9	13.2	-	-	13.2
May	1,152.0	-	-	1,152.0	14.0	-	-	14.0
June	1,232.1	-	-	1,232.1	14.0	-	-	14.0
July	1,409.8	-	-	1,409.8	15.6	-	-	15.6
August	1,376.5	-	-	1,376.5	7.8	-	-	7.8
September	1,183.2	-	-	1,183.2	5.7	-	-	5.7
October	W	W	-	1,108.1	13.0	-	-	13.0
November	W	W	-	965.7	W	-	-	W
December	W	W	-	918.4	W	-	-	W
2002 Average	W	W	-	1,107.3	14.9	-	-	14.9
Utah								
January	W	W	-	2,082.3	337.4	51.4	-	388.8
February	W	W	-	2,151.3	332.3	49.6	-	381.9
March	2,104.8	W	-	2,105.9	352.7	-	-	352.7
April	2,133.3	-	-	2,133.3	354.8	-	-	354.8
May	2,178.8	-	-	2,178.8	357.8	-	-	357.8
June	2,315.7	-	-	2,315.7	380.0	-	-	380.0
July	2,195.1	-	-	2,195.1	364.6	-	-	364.6
August	2,295.7	-	-	2,295.7	387.2	-	-	387.2
September	1,924.1	-	-	1,924.1	341.4	-	-	341.4
October	W	W	-	1,982.6	325.3	26.0	-	351.3
November	1,652.2	238.4	-	1,890.6	W	W	-	319.1
December	1,651.9	248.4	-	1,900.3	W	W	-	325.5
2002 Average	W	W	-	2,096.2	W	W	-	358.7
Wyoming								
January	533.5	-	-	533.5	10.5	-	-	10.5
February	566.9	-	-	566.9	11.8	-	-	11.8
March	577.9	-	-	577.9	11.8	-	-	11.8
April	589.4	-	-	589.4	10.5	-	-	10.5
May	682.3	-	-	682.3	13.7	-	-	13.7
June	798.4	-	-	798.4	17.0	-	-	17.0
July	899.7	-	-	899.7	19.5	-	-	19.5
August	855.4	-	-	855.4	19.0	-	-	19.0
September	747.1	-	-	747.1	15.9	-	-	15.9
October	703.8	-	-	703.8	13.7	-	-	13.7
November	595.6	-	-	595.6	W	-	-	W
December	599.6	-	-	599.6	W	-	-	W
2002 Average	680.0	-	-	680.0	13.8	-	-	13.8

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
January	179.9	-	-	179.9	1,445.1	-	-	1,445.1
February	193.9	-	-	193.9	1,543.5	-	-	1,543.5
March	186.7	-	-	186.7	1,607.8	-	-	1,607.8
April	172.5	-	-	172.5	1,661.1	-	-	1,661.1
May	192.5	-	-	192.5	1,729.9	-	-	1,729.9
June	220.3	-	-	220.3	1,859.3	-	-	1,859.3
July	228.5	-	-	228.5	1,885.6	-	-	1,885.6
August	233.5	-	-	233.5	1,919.1	-	-	1,919.1
September	206.0	-	-	206.0	1,704.1	-	-	1,704.1
October	206.6	-	-	206.6	1,726.5	-	-	1,726.5
November	181.2	-	-	181.2	1,560.8	-	-	1,560.8
December	183.4	-	-	183.4	1,487.2	-	-	1,487.2
2002 Average	198.8	-	-	198.8	1,678.4	-	-	1,678.4
Montana								
January	W	W	-	168.8	W	W	-	1,117.7
February	W	W	-	178.7	W	W	-	1,149.0
March	190.7	-	-	190.7	1,215.4	-	-	1,215.4
April	159.2	-	-	159.2	1,209.3	-	-	1,209.3
May	197.8	-	-	197.8	1,363.8	-	-	1,363.8
June	206.2	-	-	206.2	1,452.3	-	-	1,452.3
July	262.0	-	-	262.0	1,687.4	-	-	1,687.4
August	254.3	-	-	254.3	1,638.6	-	-	1,638.6
September	214.8	-	-	214.8	1,403.7	-	-	1,403.7
October	W	W	-	190.2	W	W	-	1,311.3
November	W	W	-	W	W	W	-	1,148.0
December	W	W	-	W	W	W	-	1,094.5
2002 Average	W	W	-	195.2	1,310.3	7.2	-	1,317.4
Utah								
January	W	W	-	534.2	W	W	-	3,005.3
February	W	W	-	578.6	W	W	-	3,111.8
March	519.5	W	-	519.7	2,977.0	W	-	2,978.3
April	461.5	-	-	461.5	2,949.6	-	-	2,949.6
May	504.2	-	-	504.2	3,040.8	-	-	3,040.8
June	526.6	-	-	526.6	3,222.3	-	-	3,222.3
July	528.0	-	-	528.0	3,087.7	-	-	3,087.7
August	536.7	-	-	536.7	3,219.7	-	-	3,219.7
September	445.5	-	-	445.5	2,710.9	-	-	2,710.9
October	W	W	-	499.8	W	W	-	2,833.8
November	W	W	-	452.3	W	W	-	2,662.0
December	W	W	-	458.6	W	W	-	2,684.4
2002 Average	W	W	-	503.6	2,820.8	137.7	-	2,958.4
Wyoming								
January	107.7	-	-	107.7	651.7	-	-	651.7
February	112.5	-	-	112.5	691.1	-	-	691.1
March	112.7	-	-	112.7	702.4	-	-	702.4
April	98.7	-	-	98.7	698.6	-	-	698.6
May	121.6	-	-	121.6	817.6	-	-	817.6
June	152.3	-	-	152.3	967.7	-	-	967.7
July	185.9	-	-	185.9	1,105.1	-	-	1,105.1
August	185.4	-	-	185.4	1,059.8	-	-	1,059.8
September	143.0	-	-	143.0	905.9	-	-	905.9
October	130.9	-	-	130.9	848.4	-	-	848.4
November	W	-	-	W	717.8	-	-	717.8
December	W	-	-	W	734.4	-	-	734.4
2002 Average	132.4	-	-	132.4	826.2	-	-	826.2

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
PAD District V								
January	9,539.9	5,139.0	32,785.2	47,464.0	874.6	424.1	4,428.8	5,727.5
February	9,725.0	4,847.5	33,777.0	48,349.6	871.0	398.9	4,426.9	5,696.8
March	11,394.0	3,255.6	34,581.1	49,230.7	940.5	288.5	4,327.1	5,556.1
April	13,511.3	2,053.4	35,269.0	50,833.7	1,122.7	132.5	4,411.0	5,666.2
May	14,199.4	W	W	50,692.5	1,223.8	91.9	4,415.5	5,731.2
June	14,055.7	W	W	51,208.6	1,218.4	94.3	4,417.0	5,729.7
July	14,012.4	W	W	49,899.7	1,218.4	W	W	5,605.0
August	14,314.7	W	W	51,003.5	1,306.4	W	W	5,889.8
September	12,138.4	2,711.8	33,448.7	48,298.9	1,077.0	202.0	4,431.1	5,710.1
October	10,775.4	4,423.4	34,534.6	49,733.3	950.5	385.6	4,508.1	5,844.2
November	9,263.8	5,028.6	33,613.0	47,905.4	865.5	419.2	4,155.3	5,439.9
December	9,160.6	5,049.1	33,239.3	47,449.1	858.4	404.8	4,104.6	5,367.8
2002 Average	11,853.9	3,317.5	34,173.4	49,344.8	1,045.1	251.0	4,367.7	5,663.7
Alaska								
January	NA	263.7	—	587.6	7.7	19.5	—	27.2
February	368.9	262.7	—	631.6	7.6	19.0	—	26.6
March	572.0	6.7	—	578.7	29.1	W	—	29.3
April	620.4	—	—	620.4	28.1	—	—	28.1
May	722.1	—	—	722.1	32.7	—	—	32.7
June	755.9	—	—	755.9	30.5	—	—	30.5
July	825.0	—	—	825.0	31.7	—	—	31.7
August	763.6	—	—	763.6	31.6	—	—	31.6
September	657.7	—	—	657.7	28.9	—	—	28.9
October	598.2	63.8	—	662.1	W	W	—	28.3
November	NA	274.7	—	625.8	W	W	—	34.2
December	NA	282.1	—	646.2	W	W	—	33.5
2002 Average	578.4	95.1	—	673.5	22.9	7.3	—	30.2
Arizona								
January	1,663.1	584.5	2,760.7	5,008.3	115.7	59.8	294.0	469.5
February	1,655.1	643.9	3,159.1	5,458.1	109.6	65.4	306.3	481.3
March	1,632.0	557.1	3,234.8	5,423.9	114.6	57.7	305.1	477.5
April	2,216.7	—	3,312.8	5,529.5	169.5	—	315.8	485.3
May	2,278.4	—	3,168.7	5,447.1	W	—	W	485.6
June	2,224.4	—	3,027.1	5,251.5	W	—	W	481.3
July	2,275.4	—	2,995.9	5,271.4	W	—	W	467.7
August	2,259.1	—	3,079.5	5,338.6	W	—	W	490.6
September	1,895.7	W	W	5,119.3	148.8	W	W	477.0
October	1,759.5	620.8	2,984.1	5,364.5	120.5	W	W	480.7
November	1,665.7	658.8	3,003.6	5,328.1	118.2	W	W	480.5
December	1,741.4	678.3	2,998.6	5,418.3	124.9	W	W	490.0
2002 Average	1,940.5	331.4	3,057.2	5,329.1	145.7	33.6	301.2	480.6
California								
January	—	—	29,689.1	29,689.1	—	—	4,109.7	4,109.7
February	—	—	30,288.3	30,288.3	—	—	4,098.3	4,098.3
March	—	—	30,976.2	30,976.2	—	—	4,000.0	4,000.0
April	—	—	31,692.0	31,692.0	—	—	4,074.0	4,074.0
May	—	—	31,465.8	31,465.8	—	—	W	4,109.4
June	—	—	32,217.8	32,217.8	—	—	W	4,114.6
July	—	—	31,045.1	31,045.1	—	—	4,011.2	4,011.2
August	—	—	31,676.5	31,676.5	—	—	4,186.8	4,186.8
September	—	—	30,427.2	30,427.2	—	—	4,130.2	4,130.2
October	—	—	31,269.1	31,269.1	—	—	4,204.8	4,204.8
November	—	—	30,340.5	30,340.5	—	—	3,848.1	3,848.1
December	—	—	29,963.5	29,963.5	—	—	3,792.5	3,792.5
2002 Average	—	—	30,923.4	30,923.4	—	—	4,056.4	4,056.4

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
PAD District V								
January	1,513.5	686.3	7,189.7	9,389.5	11,927.9	6,249.4	44,403.7	62,581.0
February	1,586.8	649.5	7,223.6	9,459.9	12,182.8	5,895.9	45,427.6	63,506.3
March	1,742.1	456.0	6,878.1	9,076.1	14,076.6	4,000.1	45,786.2	63,862.9
April	2,025.7	240.2	7,017.8	9,283.7	16,659.7	2,426.1	46,697.8	65,783.6
May	2,192.8	W	W	9,562.3	17,616.0	2,100.1	46,269.9	65,986.0
June	2,199.3	W	W	9,582.2	17,473.4	2,163.1	46,884.0	66,520.5
July	2,208.3	198.2	6,960.3	9,366.8	17,439.0	W	W	64,871.5
August	2,363.3	212.7	7,298.7	9,874.6	17,984.3	W	W	66,768.0
September	1,967.8	382.7	7,215.3	9,565.8	15,183.1	3,296.6	45,095.1	63,574.8
October	1,725.1	666.4	7,612.4	10,003.9	13,451.0	5,475.3	46,655.1	65,581.4
November	1,484.5	711.3	7,350.1	9,546.0	11,613.8	6,159.1	45,118.4	62,891.3
December	1,500.4	711.5	7,547.4	9,759.3	11,519.5	6,165.5	44,891.3	62,576.2
2002 Average	1,877.7	441.2	7,221.5	9,540.3	14,776.6	4,009.7	45,762.5	64,548.8
Alaska								
January	20.1	28.3	—	48.4	NA	311.5	—	663.2
February	21.3	28.2	—	49.5	397.8	309.8	—	707.6
March	44.9	W	—	54.9	646.1	16.9	—	663.0
April	W	W	—	46.1	W	W	—	694.6
May	W	W	—	49.2	W	W	—	804.0
June	W	W	—	52.6	W	W	—	839.0
July	W	W	—	52.4	W	W	—	909.1
August	W	W	—	59.1	W	W	—	854.4
September	W	W	—	48.1	W	W	—	734.7
October	W	W	—	50.1	658.5	82.0	—	740.5
November	W	W	—	50.9	NA	327.8	—	710.9
December	W	W	—	56.3	400.0	336.0	—	736.0
2002 Average	34.4	17.1	—	51.5	635.8	119.4	—	755.2
Arizona								
January	206.0	76.3	464.5	746.8	1,984.8	720.6	3,519.2	6,224.5
February	190.1	81.5	573.3	844.9	1,954.8	790.8	4,038.7	6,784.3
March	209.1	79.5	512.3	801.0	1,955.7	694.4	4,052.2	6,702.3
April	271.5	—	544.7	816.2	2,657.7	—	4,173.3	6,831.0
May	283.3	—	502.7	786.0	W	—	W	6,718.7
June	279.1	—	484.8	763.9	W	—	W	6,496.7
July	W	—	W	742.2	2,730.0	—	3,751.3	6,481.3
August	W	—	W	808.4	2,743.9	—	3,893.7	6,637.6
September	233.3	W	W	771.3	2,277.9	318.4	3,771.3	6,367.5
October	206.3	W	W	821.8	2,086.3	784.3	3,796.4	6,667.0
November	192.5	W	W	802.9	1,976.4	806.7	3,828.3	6,611.5
December	226.7	W	W	838.1	2,093.0	829.2	3,824.2	6,746.4
2002 Average	239.7	45.4	510.0	795.0	2,325.9	410.4	3,868.4	6,604.6
California								
January	—	—	6,643.4	6,643.4	—	—	40,442.2	40,442.2
February	—	—	6,570.4	6,570.4	—	—	40,957.0	40,957.0
March	—	—	6,285.0	6,285.0	—	—	41,261.2	41,261.2
April	—	—	6,429.6	6,429.6	—	—	42,195.5	42,195.5
May	—	—	W	6,649.2	—	—	42,224.4	42,224.4
June	—	—	W	6,691.7	—	—	43,024.1	43,024.1
July	—	—	6,487.3	6,487.3	—	—	41,543.6	41,543.6
August	—	—	6,780.5	6,780.5	—	—	42,643.9	42,643.9
September	—	—	6,706.9	6,706.9	—	—	41,264.2	41,264.2
October	—	—	7,033.9	7,033.9	—	—	42,507.7	42,507.7
November	—	—	6,763.5	6,763.5	—	—	40,952.1	40,952.1
December	—	—	6,966.3	6,966.3	—	—	40,722.4	40,722.4
2002 Average	—	—	6,668.3	6,668.3	—	—	41,648.2	41,648.2

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	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Hawaii								
January	719.9	-	-	719.9	106.7	-	-	106.7
February	700.2	-	-	700.2	99.2	-	-	99.2
March	671.2	-	-	671.2	94.9	-	-	94.9
April	753.7	-	-	753.7	104.6	-	-	104.6
May	767.0	-	-	767.0	102.9	-	-	102.9
June	770.4	-	-	770.4	101.3	-	-	101.3
July	789.5	-	-	789.5	99.6	-	-	99.6
August	840.4	-	-	840.4	107.2	-	-	107.2
September	786.6	-	-	786.6	102.4	-	-	102.4
October	819.1	-	-	819.1	107.3	-	-	107.3
November	783.0	-	-	783.0	100.5	-	-	100.5
December	799.4	-	-	799.4	97.4	-	-	97.4
2002 Average	767.2	-	-	767.2	102.0	-	-	102.0
Nevada								
January	372.6	1,056.7	335.4	1,764.7	26.1	161.0	25.2	212.3
February	606.4	796.9	329.6	1,732.9	42.1	137.6	22.3	202.1
March	630.8	802.0	370.1	1,802.9	39.7	134.9	22.0	196.6
April	1,383.7	249.6	264.2	1,897.5	W	W	21.2	200.3
May	W	-	W	1,902.6	203.2	-	-	203.2
June	W	-	W	1,748.7	191.9	-	-	191.9
July	W	-	W	1,676.9	190.4	-	-	190.4
August	W	-	W	1,779.8	215.3	-	-	215.3
September	W	W	W	1,611.3	W	W	W	186.7
October	397.6	1,088.7	281.5	1,767.7	W	W	W	202.5
November	324.6	1,043.4	268.9	1,636.9	W	W	W	190.1
December	333.6	1,014.9	277.2	1,625.7	W	W	W	182.5
2002 Average	1,008.2	544.9	192.8	1,746.0	103.1	84.7	10.0	197.9
Oregon								
January	1,847.7	1,593.1	-	3,440.8	108.9	89.1	-	198.0
February	1,871.6	1,499.3	-	3,370.9	108.3	85.5	-	193.9
March	2,964.3	W	-	3,513.8	172.6	18.1	-	190.7
April	W	W	-	3,844.9	W	W	-	192.1
May	W	W	-	3,858.9	W	W	-	199.9
June	W	W	-	3,865.0	W	W	-	205.4
July	W	W	-	3,851.9	W	W	-	211.7
August	W	W	-	3,998.6	W	W	-	227.0
September	W	W	-	3,624.0	W	W	-	202.2
October	2,717.2	902.6	-	3,619.8	152.2	58.9	-	211.1
November	2,095.5	1,426.1	-	3,521.6	121.6	86.6	-	208.3
December	2,008.1	1,421.4	-	3,429.5	120.6	85.5	-	206.1
2002 Average	2,792.0	871.4	-	3,663.5	160.6	43.4	-	204.0
Washington								
January	4,612.7	1,640.9	-	6,253.6	509.5	94.6	-	604.1
February	4,522.9	1,644.7	-	6,167.6	504.1	91.4	-	595.5
March	4,923.8	1,340.2	-	6,264.0	489.6	77.6	-	567.2
April	W	W	-	6,495.7	511.5	70.3	-	581.8
May	5,213.6	1,315.4	-	6,529.0	W	W	-	597.5
June	W	W	-	6,599.2	W	W	-	604.8
July	W	W	-	6,440.0	W	W	-	592.7
August	W	W	-	6,606.0	W	W	-	631.2
September	4,625.9	1,446.9	-	6,072.8	499.9	82.9	-	582.7
October	4,483.7	1,747.4	-	6,231.1	517.6	91.8	-	609.5
November	4,043.9	1,625.7	-	5,669.6	490.0	88.1	-	578.1
December	3,914.2	1,652.4	-	5,566.5	476.8	89.0	-	565.8
2002 Average	4,767.5	1,474.7	-	6,242.2	510.6	82.0	-	592.6

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	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Hawaii								
January	270.6	-	-	270.6	1,097.3	-	-	1,097.3
February	283.4	-	-	283.4	1,082.8	-	-	1,082.8
March	271.3	-	-	271.3	1,037.4	-	-	1,037.4
April	295.5	-	-	295.5	1,153.8	-	-	1,153.8
May	303.4	-	-	303.4	1,173.3	-	-	1,173.3
June	297.3	-	-	297.3	1,169.0	-	-	1,169.0
July	282.1	-	-	282.1	1,171.2	-	-	1,171.2
August	297.4	-	-	297.4	1,245.0	-	-	1,245.0
September	282.1	-	-	282.1	1,171.1	-	-	1,171.1
October	303.3	-	-	303.3	1,229.7	-	-	1,229.7
November	265.1	-	-	265.1	1,148.6	-	-	1,148.6
December	261.4	-	-	261.4	1,158.1	-	-	1,158.1
2002 Average	284.4	-	-	284.4	1,153.6	-	-	1,153.6
Nevada								
January	61.5	225.7	81.8	369.0	460.2	1,443.5	442.3	2,346.0
February	105.8	191.0	80.0	376.8	754.3	1,125.5	431.9	2,311.7
March	96.8	177.0	80.7	354.6	767.3	1,113.9	472.8	2,354.1
April	W	W	43.5	368.2	1,775.6	361.5	328.9	2,466.1
May	W	-	W	378.8	W	-	W	2,484.7
June	W	-	W	343.3	W	-	W	2,284.0
July	W	-	W	346.7	W	-	W	2,214.0
August	W	-	W	378.9	W	-	W	2,374.0
September	W	117.8	W	359.3	1,407.4	690.3	59.6	2,157.3
October	W	W	W	367.9	494.5	1,492.7	351.0	2,338.2
November	W	W	W	347.5	404.0	1,432.7	337.9	2,174.6
December	W	W	W	343.8	423.5	1,383.8	344.8	2,152.0
2002 Average	195.6	122.4	43.2	361.2	1,307.0	752.1	246.0	2,305.0
Oregon								
January	196.7	187.6	-	384.3	2,153.3	1,869.8	-	4,023.1
February	212.6	173.3	-	385.9	2,192.5	1,758.1	-	3,950.7
March	347.3	44.1	-	391.4	3,484.2	W	-	4,095.9
April	W	W	-	431.2	W	W	-	4,468.2
May	W	W	-	434.6	W	W	-	4,493.4
June	W	W	-	445.4	W	W	-	4,515.8
July	W	W	-	457.6	W	W	-	4,521.3
August	W	W	-	493.1	W	W	-	4,718.7
September	W	W	-	437.5	W	W	-	4,263.7
October	322.7	119.1	-	441.8	3,192.1	1,080.6	-	4,272.6
November	242.3	178.6	-	420.9	2,459.5	1,691.3	-	4,150.8
December	235.5	178.2	-	413.6	2,364.2	1,685.0	-	4,049.2
2002 Average	333.9	94.5	-	428.4	3,286.5	1,009.3	-	4,295.8
Washington								
January	758.6	168.4	-	927.0	5,880.7	1,904.0	-	7,784.7
February	773.5	175.6	-	949.1	5,800.5	1,911.7	-	7,712.2
March	772.6	W	-	918.0	6,186.0	1,563.1	-	7,749.1
April	W	W	-	896.9	6,469.7	1,504.7	-	7,974.4
May	W	W	-	961.0	6,554.5	1,532.9	-	8,087.5
June	842.2	145.8	-	988.0	6,628.7	1,563.3	-	8,192.0
July	W	W	-	998.4	W	W	-	8,031.1
August	W	W	-	1,057.2	W	W	-	8,294.4
September	792.3	168.4	-	960.7	5,918.0	1,698.2	-	7,616.2
October	788.6	196.5	-	985.2	5,789.9	2,035.8	-	7,825.7
November	708.2	186.8	-	895.0	5,242.1	1,900.6	-	7,142.7
December	689.7	190.1	-	879.8	5,080.6	1,931.5	-	7,012.2
2002 Average	789.7	161.8	-	951.5	6,067.8	1,718.5	-	7,786.4

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."

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	477.2	7.6	54,987.3	51,832.8	6,735.5	15,477.3	22,212.8
February	499.2	17.8	58,373.9	42,756.4	7,109.1	15,509.2	22,618.3
March	648.8	7.8	60,893.1	39,255.9	6,421.0	14,582.8	21,003.8
April	759.3	12.3	60,038.7	30,712.0	6,353.4	15,652.2	22,005.6
May	958.2	11.2	58,146.3	27,140.1	6,398.7	16,067.9	22,466.6
June	684.3	7.8	60,425.6	28,908.2	5,811.7	15,375.5	21,187.1
July	887.4	6.4	62,899.5	26,581.1	6,592.6	13,449.9	20,042.6
August	1,120.3	W	60,851.3	28,921.3	8,309.1	14,673.0	22,982.1
September	748.9	W	60,369.0	30,285.2	7,304.7	13,389.9	20,694.6
October	671.6	W	60,446.5	38,883.0	7,371.9	14,486.5	21,858.5
November	516.0	W	58,897.3	41,605.5	8,807.5	16,208.5	25,016.0
December	445.9	W	57,349.1	51,891.9	12,372.2	17,019.8	29,392.0
2002 Average	703.4	8.2	59,477.1	36,554.0	7,472.9	15,154.8	22,627.7
PAD District I							
January	134.3	-	11,433.0	9,716.1	5,321.6	7,860.8	13,182.4
February	132.4	-	12,160.7	8,180.9	5,524.1	7,364.5	12,888.6
March	184.7	-	12,926.0	6,785.4	4,680.4	7,173.2	11,853.6
April	227.1	-	12,974.7	4,148.7	4,791.1	8,466.3	13,257.5
May	220.0	-	12,120.2	3,536.3	4,715.8	7,346.7	12,062.5
June	108.2	-	12,206.3	3,485.1	4,160.9	7,156.8	11,317.7
July	158.8	-	13,335.5	3,620.2	4,757.5	6,276.4	11,033.9
August	208.2	-	12,508.5	3,987.9	6,474.9	5,960.5	12,435.4
September	137.3	-	12,452.7	4,541.4	5,741.8	5,859.8	11,601.6
October	146.7	-	13,383.3	5,869.5	5,460.6	7,573.4	13,034.0
November	119.1	-	12,532.3	7,075.7	6,548.0	7,790.0	14,337.9
December	112.2	-	12,665.0	11,074.3	10,654.3	8,107.7	18,762.0
2002 Average	157.7	-	12,561.6	5,996.9	5,742.3	7,242.9	12,985.2
Subdistrict IA							
January	10.7	-	991.9	932.7	1,715.3	777.0	2,492.3
February	7.8	-	1,046.0	919.0	1,593.0	1,162.6	2,755.6
March	7.8	-	1,091.6	834.5	1,389.1	703.1	2,092.1
April	15.1	-	1,247.2	541.6	571.4	599.9	1,171.3
May	W	-	1,035.0	452.8	1,320.4	526.6	1,847.0
June	6.6	-	935.7	358.6	564.7	522.4	1,087.0
July	23.7	-	1,209.1	315.1	588.0	809.9	1,397.8
August	20.5	-	1,061.3	277.6	559.3	528.3	1,087.6
September	19.7	-	1,064.5	343.1	257.8	611.3	869.1
October	15.9	-	981.8	760.3	922.0	930.0	1,852.0
November	12.3	-	1,049.8	1,013.1	1,683.8	1,174.2	2,858.0
December	7.6	-	1,160.9	1,512.0	2,902.0	1,081.0	3,983.1
2002 Average	14.0	-	1,073.1	687.8	1,173.2	783.1	1,956.2
Connecticut							
January	1.1	-	168.5	39.1	W	W	178.7
February	W	-	238.4	72.5	W	W	179.1
March	W	-	214.6	58.9	13.2	W	79.8
April	0.7	-	242.9	45.6	W	W	143.9
May	W	-	217.4	41.1	13.7	W	W
June	W	-	W	40.5	4.8	W	W
July	1.6	-	266.7	33.3	W	W	W
August	3.6	-	W	33.8	W	W	24.5
September	2.0	-	236.1	41.3	W	W	W
October	3.4	-	221.4	37.3	W	W	W
November	1.8	-	182.3	48.3	W	W	224.1
December	2.2	-	W	104.7	W	W	513.8
2002 Average	1.6	-	221.4	49.6	W	W	128.0

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	Naphtha- Type Jet Fuel	Kerosene- Type 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
Maine							
January	W	-	57.3	73.9	W	W	652.2
February	W	-	60.8	86.0	W	W	961.5
March	W	-	68.3	75.5	W	473.8	620.6
April	W	-	63.3	52.9	W	W	539.5
May	W	-	67.4	50.5	W	W	463.5
June	W	-	73.2	39.9	W	W	427.4
July	W	-	W	36.1	W	W	472.3
August	W	-	80.6	36.3	W	W	445.7
September	W	-	68.5	46.9	W	W	538.4
October	W	-	W	182.9	W	W	573.0
November	W	-	57.1	244.2	W	W	666.4
December	W	-	65.8	316.9	W	W	592.4
2002 Average	W	-	67.5	103.7	W	W	576.7
Massachusetts							
January	W	-	560.3	115.1	W	W	1,343.2
February	W	-	543.1	100.2	1,162.6	141.1	1,303.7
March	1.6	-	574.9	89.5	1,042.8	81.7	1,124.6
April	W	-	718.1	61.9	240.2	61.5	301.7
May	3.4	-	552.0	59.7	827.3	59.1	886.4
June	2.7	-	492.0	45.2	426.3	47.7	473.9
July	3.4	-	630.4	45.3	W	W	605.0
August	W	-	530.2	45.6	409.1	49.3	458.5
September	W	-	540.9	55.1	155.5	45.1	200.6
October	2.7	-	452.3	109.6	575.0	186.4	761.4
November	W	-	577.4	137.5	1,210.7	353.5	1,564.1
December	W	-	W	212.8	1,492.3	465.7	1,958.0
2002 Average	2.0	-	564.0	89.9	772.5	142.4	915.0
New Hampshire							
January	W	-	82.4	295.2	W	W	126.8
February	W	-	78.3	288.9	W	W	142.1
March	W	-	88.1	224.0	W	65.0	115.2
April	W	-	83.0	166.3	W	40.1	W
May	W	-	76.1	138.4	W	W	203.2
June	W	-	68.3	99.8	W	W	55.4
July	W	-	85.2	83.5	W	W	201.3
August	W	-	88.9	71.3	W	W	74.0
September	W	-	82.8	85.2	W	W	44.4
October	W	-	98.9	157.3	179.4	216.8	396.3
November	W	-	86.2	218.7	43.7	231.7	275.4
December	W	-	93.5	336.1	699.7	55.3	755.0
2002 Average	W	-	84.4	179.9	113.7	92.8	206.5
Rhode Island							
January	W	-	117.6	216.3	153.7	-	153.7
February	W	-	120.9	184.0	W	-	W
March	W	-	136.9	237.3	117.8	-	117.8
April	W	-	133.5	108.7	85.4	-	85.4
May	W	-	114.5	74.7	214.0	-	214.0
June	W	-	116.2	76.3	57.4	-	57.4
July	W	-	138.9	72.0	W	-	W
August	W	-	144.3	44.5	61.4	-	61.4
September	W	-	129.9	52.7	30.4	-	30.4
October	W	-	137.8	113.1	49.8	-	49.8
November	W	-	141.8	156.0	94.0	-	94.0
December	W	-	119.4	222.5	125.6	-	125.6
2002 Average	W	-	129.4	129.7	99.8	-	99.8

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	Naphtha- Type Jet Fuel	Kerosene- Type 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
Vermont							
January	-	-	5.9	193.2	19.9	17.8	37.7
February	-	-	4.5	187.4	W	18.5	W
March	-	-	8.8	149.5	W	W	W
April	-	-	6.3	106.3	W	W	W
May	-	-	7.7	88.3	13.7	W	W
June	-	-	W	56.9	W	W	W
July	-	-	W	44.8	W	W	24.8
August	-	-	W	46.1	W	W	23.6
September	-	-	6.3	61.9	W	W	W
October	-	-	W	160.2	15.6	W	W
November	-	-	5.1	208.4	W	W	34.0
December	-	-	7.4	318.9	W	W	38.4
2002 Average	-	-	6.5	135.0	W	W	30.4
Subdistrict IB							
January	22.8	-	5,305.5	3,101.1	2,862.8	3,161.8	6,024.6
February	17.0	-	5,756.1	2,792.2	3,727.8	3,137.6	6,865.3
March	21.1	-	6,284.9	2,452.5	2,847.4	2,700.5	5,548.0
April	31.6	-	6,118.2	1,878.4	2,907.5	2,381.9	5,289.4
May	W	-	6,070.3	1,680.0	1,371.0	2,179.7	3,550.7
June	37.6	-	6,372.5	1,449.8	2,093.0	2,486.6	4,579.6
July	36.5	-	6,930.0	1,377.5	2,752.0	2,259.9	5,011.9
August	54.9	-	6,667.7	1,342.3	3,003.1	2,226.7	5,229.9
September	37.6	-	6,747.9	1,636.5	2,593.4	2,579.9	5,173.4
October	35.3	-	7,141.0	2,146.3	2,753.5	2,610.2	5,363.7
November	25.1	-	6,476.1	2,551.6	3,325.3	2,650.9	5,976.2
December	18.1	-	6,353.0	3,752.1	5,646.2	2,506.4	8,152.6
2002 Average	31.6	-	6,356.0	2,178.3	2,987.0	2,569.4	5,556.4
Delaware							
January	W	-	11.5	429.4	W	W	126.3
February	W	-	13.1	409.4	W	W	160.6
March	W	-	12.3	413.7	50.4	387.5	437.9
April	W	-	14.7	W	W	W	149.5
May	0.8	-	13.0	W	W	W	134.8
June	W	-	15.0	149.4	33.1	W	W
July	0.9	-	12.5	131.3	27.1	109.9	137.0
August	W	-	11.2	W	W	W	187.9
September	W	-	12.3	W	35.7	53.0	88.6
October	1.2	-	13.1	142.1	W	W	232.7
November	2.0	-	11.5	153.8	33.8	31.8	65.6
December	W	-	9.9	377.8	W	W	108.6
2002 Average	0.7	-	12.5	259.5	46.5	115.0	161.5
District of Columbia							
January	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-
2002 Average	-	-	-	-	-	-	-

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	W	-	151.4	230.2	W	W	392.5
February	W	-	150.3	170.0	W	W	147.1
March	W	-	190.1	157.4	W	103.8	390.4
April	W	-	167.5	W	583.0	108.9	691.9
May	W	-	191.5	W	W	W	197.2
June	3.3	-	188.6	62.9	W	W	W
July	3.0	-	152.4	50.1	W	W	442.3
August	W	-	219.7	W	W	W	379.1
September	W	-	156.6	W	W	W	287.0
October	4.4	-	210.9	150.1	W	W	353.9
November	3.8	-	135.8	223.2	343.5	105.7	449.2
December	W	-	154.0	312.8	1,012.9	101.3	1,114.2
2002 Average	3.1	-	172.7	137.9	339.2	98.2	437.4
New Jersey							
January	11.9	-	2,155.0	587.9	185.4	713.4	898.8
February	6.1	-	2,639.8	555.0	1,006.0	848.6	1,854.7
March	8.7	-	2,861.7	485.6	476.2	851.2	1,327.4
April	16.0	-	2,890.5	355.7	345.7	621.6	967.2
May	18.6	-	2,923.0	333.9	44.7	574.3	619.0
June	23.6	-	2,926.8	385.6	77.5	984.2	1,061.8
July	21.9	-	3,416.3	357.7	689.2	655.0	1,344.2
August	27.2	-	3,230.7	304.5	1,219.3	617.0	1,836.3
September	19.6	-	3,171.3	319.1	573.8	636.8	1,210.6
October	8.3	-	3,252.4	439.4	602.1	543.4	1,145.5
November	7.4	-	2,883.8	510.6	337.9	760.8	1,098.7
December	8.0	-	2,542.9	639.2	1,103.4	596.6	1,700.0
2002 Average	14.8	-	2,909.4	439.1	553.8	698.5	1,252.3
New York							
January	2.1	-	1,348.1	793.6	2,079.8	2,037.8	4,117.6
February	W	-	1,338.1	682.8	2,338.6	1,835.5	4,174.1
March	W	-	1,532.3	599.1	1,343.1	1,054.0	2,397.1
April	W	-	1,450.3	429.8	1,322.6	1,117.5	2,440.1
May	4.1	-	1,394.8	387.8	818.8	1,250.5	2,069.3
June	W	-	1,471.9	315.4	883.7	1,110.1	1,993.9
July	4.2	-	1,655.8	292.6	1,261.3	1,176.2	2,437.5
August	5.3	-	1,635.1	265.1	1,041.0	1,161.4	2,202.5
September	5.4	-	1,706.0	349.5	1,029.0	1,664.2	2,693.3
October	6.2	-	1,788.4	507.9	1,463.3	1,672.6	3,135.9
November	3.0	-	1,638.5	656.5	2,290.2	1,516.5	3,806.7
December	2.6	-	1,638.7	953.3	2,969.4	1,350.3	4,319.7
2002 Average	3.5	-	1,551.4	519.0	1,565.8	1,409.4	2,975.2
Pennsylvania							
January	6.0	-	1,639.5	1,060.0	257.8	231.6	489.4
February	7.7	-	1,614.8	975.0	262.7	266.1	528.8
March	7.8	-	1,688.5	796.6	691.1	304.0	995.1
April	9.5	-	1,595.3	682.7	W	W	1,040.7
May	10.9	-	1,547.9	669.4	388.2	142.3	530.5
June	6.9	-	1,770.2	536.4	W	W	1,045.8
July	6.5	-	1,693.0	545.7	W	W	650.9
August	17.2	-	1,571.0	558.9	333.7	290.3	624.0
September	10.6	-	1,701.7	666.9	W	W	893.9
October	15.2	-	1,876.2	906.8	388.8	106.8	495.6
November	8.9	-	1,806.5	1,007.6	319.9	236.1	555.9
December	6.6	-	2,007.5	1,469.0	W	W	910.0
2002 Average	9.5	-	1,710.0	822.8	481.7	248.3	730.0

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	100.8	-	5,135.6	5,682.3	743.5	3,922.0	4,665.5
February	107.5	-	5,358.6	4,469.8	203.3	3,064.3	3,267.6
March	155.9	-	5,549.5	3,498.3	443.9	3,769.6	4,213.5
April	180.4	-	5,609.4	1,728.6	1,312.2	5,484.6	6,796.8
May	159.5	-	5,014.8	1,403.5	2,024.4	4,640.4	6,664.8
June	64.0	-	4,898.1	1,676.7	1,503.3	4,147.8	5,651.1
July	98.6	-	5,196.3	1,927.5	1,417.5	3,206.6	4,624.2
August	132.7	-	4,779.6	2,368.1	2,912.4	3,205.5	6,117.9
September	80.0	-	4,640.3	2,561.8	2,890.6	2,668.5	5,559.1
October	95.6	-	5,260.5	2,962.9	1,785.1	4,033.2	5,818.4
November	81.8	-	5,006.4	3,511.0	1,538.9	3,964.9	5,503.8
December	86.5	-	5,151.1	5,810.2	2,106.1	4,520.3	6,626.3
2002 Average	112.1	-	5,132.5	3,130.8	1,582.1	3,890.4	5,472.5
Florida							
January	58.5	-	2,963.2	720.0	W	W	2,981.6
February	61.1	-	3,104.7	623.6	W	W	1,660.2
March	109.5	-	3,018.0	582.1	W	2,531.6	2,765.6
April	130.8	-	3,170.8	433.4	W	W	5,609.0
May	106.7	-	2,731.5	407.0	W	W	4,839.1
June	34.5	-	2,571.0	381.8	W	W	4,143.9
July	65.8	-	2,576.5	391.0	W	W	2,746.3
August	77.6	-	2,298.0	383.9	2,424.3	2,374.5	4,798.8
September	38.3	-	2,249.0	367.9	2,324.9	1,672.1	3,997.0
October	53.7	-	2,745.0	440.6	1,661.7	3,212.5	4,874.2
November	43.8	-	2,566.7	495.1	1,346.7	2,931.9	4,278.6
December	37.8	-	2,654.8	668.0	1,931.7	2,726.0	4,657.7
2002 Average	68.3	-	2,718.5	490.9	1,218.8	2,739.8	3,958.6
Georgia							
January	17.6	-	727.5	1,302.3	W	W	256.8
February	17.4	-	617.1	1,050.9	-	288.5	288.5
March	17.0	-	836.7	740.0	-	278.9	278.9
April	15.8	-	852.1	310.5	-	267.0	267.0
May	18.1	-	656.8	283.3	-	260.4	260.4
June	11.5	-	566.8	371.8	-	249.4	249.4
July	12.0	-	757.5	493.2	-	203.8	203.8
August	31.1	-	765.5	578.3	-	168.8	168.8
September	20.7	-	704.9	595.2	-	147.6	147.6
October	20.3	-	922.8	766.4	-	126.8	126.8
November	15.7	-	800.6	859.4	-	187.5	187.5
December	24.4	-	742.5	1,445.9	-	W	W
2002 Average	18.5	-	747.1	732.7	W	W	221.0
North Carolina							
January	14.2	-	405.4	1,700.7	110.7	444.4	555.1
February	10.8	-	528.1	1,190.1	103.8	459.0	562.8
March	14.1	-	534.7	911.5	63.1	381.6	444.8
April	16.4	-	466.6	458.1	W	W	428.1
May	20.1	-	493.9	342.3	W	W	402.3
June	5.3	-	546.4	463.3	121.8	248.4	370.2
July	9.7	-	583.5	535.9	W	W	365.6
August	11.2	-	487.7	789.2	W	W	385.4
September	12.0	-	481.7	831.1	W	W	435.5
October	11.2	-	413.0	907.0	64.7	338.3	403.0
November	11.9	-	440.5	1,060.3	W	W	536.0
December	14.7	-	444.5	1,743.1	118.5	515.1	633.6
2002 Average	12.7	-	485.2	911.0	90.0	369.6	459.6

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

Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type 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	5.7	—	142.1	1,076.6	W	W	W	
February	W	—	135.6	911.0	W	W	W	
March	5.3	—	144.6	642.4	W	W	W	
April	6.4	—	165.2	249.0	W	W	W	
May	6.1	—	156.5	172.9	W	W	W	
June	7.6	—	141.6	267.9	W	213.8	W	
July	5.4	—	173.6	278.3	W	W	W	
August	7.4	—	155.3	365.2	W	135.6	W	
September	5.4	—	150.3	471.8	W	168.6	W	
October	6.5	—	162.6	441.4	W	W	W	
November	6.0	—	151.0	560.8	W	W	W	
December	5.8	—	187.1	1,010.9	W	W	325.9	
2002 Average	6.1	—	155.7	535.9	W	W	W	
Virginia								
January	3.3	—	877.0	544.4	W	W	640.4	
February	10.1	—	955.2	395.1	W	W	550.9	
March	7.8	—	996.2	357.3	W	389.6	530.2	
April	9.2	—	930.8	193.4	W	W	299.0	
May	6.5	—	949.0	137.3	W	W	1,024.4	
June	W	—	1,045.0	134.5	W	W	669.4	
July	3.7	—	1,079.4	155.1	W	W	1,135.0	
August	2.5	—	1,046.0	161.6	W	W	621.0	
September	1.9	—	1,025.9	202.4	W	W	791.8	
October	W	—	985.8	257.5	W	W	247.7	
November	3.1	—	1,020.5	349.4	43.2	182.0	225.2	
December	2.4	—	1,097.4	640.5	32.8	749.2	782.0	
2002 Average	4.6	—	1,001.0	294.0	261.6	366.9	628.5	
West Virginia								
January	1.5	—	20.4	338.2	W	—	W	
February	W	—	17.8	299.0	W	—	W	
March	2.2	—	19.2	265.1	W	—	W	
April	1.9	—	23.8	84.1	W	—	W	
May	1.9	—	27.1	60.7	W	—	W	
June	W	—	27.3	57.3	W	—	W	
July	2.0	—	25.7	74.0	W	—	W	
August	2.9	—	27.0	89.9	W	W	W	
September	1.7	—	28.6	93.4	W	—	W	
October	W	—	31.3	150.0	W	—	W	
November	1.3	—	27.0	185.9	W	—	W	
December	1.3	—	24.9	301.8	W	W	W	
2002 Average	1.9	—	25.0	166.2	W	W	W	
PAD District II								
January	101.6	W	9,944.0	17,697.8	21.3	439.1	460.4	
February	120.9	W	9,912.7	13,497.6	W	W	444.5	
March	122.7	W	9,720.8	12,504.6	69.5	476.8	546.3	
April	169.4	W	10,648.7	7,955.4	W	W	473.7	
May	387.9	W	10,152.2	5,950.5	24.8	453.7	478.5	
June	158.1	W	10,395.5	5,808.4	W	W	488.2	
July	269.6	W	10,958.3	6,737.4	W	W	570.2	
August	383.9	—	10,209.1	7,810.0	W	W	430.7	
September	191.3	—	10,530.9	8,121.6	W	W	554.0	
October	215.1	—	10,804.2	14,119.7	W	W	472.1	
November	170.0	—	10,503.5	14,093.4	W	W	559.1	
December	144.0	—	10,338.1	17,341.4	W	W	747.0	
2002 Average	203.9	W	10,344.8	10,970.7	W	W	519.3	

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	Naphtha- Type Jet Fuel	Kerosene- Type 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
Illinois							
January	W	-	1,246.0	1,668.0	-	W	W
February	W	-	1,316.8	1,279.8	-	W	W
March	9.5	-	1,430.0	1,177.4	-	W	W
April	13.6	-	1,404.6	800.8	W	W	W
May	12.2	-	1,300.1	678.0	-	W	W
June	13.9	-	1,316.4	757.2	-	W	W
July	17.9	-	1,474.1	1,162.2	-	W	W
August	15.9	-	1,372.9	1,119.4	-	W	W
September	25.9	-	1,282.2	1,115.2	-	W	W
October	13.4	-	1,264.5	1,201.9	W	W	W
November	10.6	-	1,576.8	1,107.0	W	-	W
December	7.5	-	1,404.3	1,666.7	W	W	1.4
2002 Average	13.1	-	1,365.8	1,145.5	W	W	10.2
Indiana							
January	W	-	996.5	1,105.5	W	-	W
February	W	-	934.3	841.4	W	-	W
March	W	-	919.2	642.9	W	-	W
April	W	-	993.6	386.1	W	-	W
May	15.1	-	1,075.0	281.4	W	-	W
June	W	-	863.5	316.2	W	-	W
July	15.6	-	1,231.8	346.6	W	-	W
August	15.0	-	1,145.4	407.8	W	-	W
September	W	-	1,325.6	411.8	W	-	W
October	10.9	-	1,136.6	674.6	W	-	W
November	W	-	1,153.5	647.0	W	-	W
December	W	-	1,215.5	1,005.2	-	-	-
2002 Average	10.8	-	1,083.7	588.4	W	-	W
Iowa							
January	W	-	84.5	1,334.5	-	W	W
February	W	-	70.6	1,001.4	-	W	W
March	W	-	72.5	909.1	-	-	-
April	5.8	-	74.1	416.0	-	-	-
May	4.9	-	70.3	242.5	-	-	-
June	7.0	-	77.1	230.2	-	-	-
July	10.3	-	89.9	335.8	-	-	-
August	16.5	-	96.3	491.7	-	-	-
September	8.0	-	72.8	672.3	-	W	W
October	5.7	-	79.6	1,667.6	-	W	W
November	14.4	-	66.3	1,456.7	-	-	-
December	6.2	-	87.9	1,245.0	W	W	W
2002 Average	7.7	-	78.6	833.7	W	W	W
Kansas							
January	17.6	-	271.5	2,812.3	-	W	W
February	6.9	-	135.3	1,841.8	-	W	W
March	W	-	203.6	1,796.5	-	111.4	111.4
April	12.1	-	231.4	1,669.6	-	51.5	51.5
May	12.6	-	190.4	1,253.4	-	51.9	51.9
June	10.3	-	232.3	1,292.5	-	W	W
July	15.1	-	147.8	1,180.8	-	W	W
August	13.2	-	247.7	1,316.3	W	W	W
September	11.3	-	232.0	1,402.3	-	53.4	53.4
October	W	-	371.6	2,786.1	W	-	W
November	8.6	-	167.0	2,782.4	W	W	W
December	W	-	138.5	3,273.4	W	W	W
2002 Average	11.2	-	214.7	1,953.3	W	W	42.0

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	W	W	578.2	893.7	W	—	W
February	W	W	609.0	773.9	W	—	W
March	W	W	558.8	577.0	W	—	W
April	W	W	639.5	401.5	W	—	W
May	W	W	578.1	338.8	W	—	W
June	W	W	596.1	255.5	W	—	W
July	5.8	W	596.0	249.2	W	—	W
August	W	—	589.9	446.8	W	—	W
September	4.9	—	692.5	357.2	W	—	W
October	4.3	—	754.9	374.7	W	—	W
November	3.4	—	834.9	387.8	W	—	W
December	3.7	—	641.6	724.7	W	—	W
2002 Average	3.4	W	638.8	480.8	W	—	W
Michigan							
January	3.7	—	466.4	1,449.9	—	22.2	22.2
February	3.5	—	661.5	1,137.5	—	23.3	23.3
March	4.4	—	676.5	1,074.9	—	18.1	18.1
April	W	—	581.8	791.8	W	W	24.0
May	13.9	—	499.4	582.9	W	W	9.6
June	9.6	—	626.3	496.3	W	W	W
July	10.9	—	605.0	385.4	W	W	W
August	9.1	—	667.2	483.9	W	W	W
September	7.1	—	566.1	534.1	W	W	W
October	7.7	—	726.2	820.1	W	W	W
November	4.9	—	579.1	958.3	W	W	10.7
December	3.1	—	607.3	1,493.3	W	W	17.0
2002 Average	6.9	—	605.0	850.0	W	W	12.9
Minnesota							
January	7.8	—	1,022.0	1,567.2	W	W	143.9
February	9.2	—	1,058.5	1,200.0	W	W	151.3
March	6.9	—	998.9	1,345.1	W	147.5	150.4
April	13.7	—	1,169.0	602.5	W	W	177.4
May	41.4	—	1,181.0	410.2	W	W	W
June	16.3	—	1,122.6	341.2	W	W	W
July	27.8	—	1,150.2	397.5	W	W	W
August	20.4	—	1,161.2	585.8	W	W	W
September	W	—	1,172.6	612.7	W	W	W
October	11.8	—	1,125.6	2,103.6	W	W	W
November	11.3	—	1,115.5	1,700.9	W	W	136.3
December	9.2	—	1,072.4	1,438.6	W	W	216.0
2002 Average	15.9	—	1,112.6	1,026.3	W	W	144.2
Missouri							
January	W	—	962.6	1,307.7	—	W	W
February	W	—	894.4	932.0	—	W	W
March	W	—	907.4	898.8	—	W	W
April	8.0	—	996.0	476.4	—	—	—
May	17.2	—	977.7	342.7	W	W	W
June	12.3	—	1,081.7	321.7	—	W	W
July	15.0	—	1,071.5	355.5	—	W	W
August	19.6	—	877.0	538.0	W	W	W
September	15.3	—	993.9	650.2	W	—	W
October	13.4	—	1,001.0	715.9	W	—	W
November	11.3	—	875.0	846.1	—	W	W
December	W	—	864.2	1,250.2	W	W	W
2002 Average	12.3	—	958.8	719.5	W	W	2.0

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	W	-	168.2	547.0	-	W	W
February	W	-	133.7	442.1	-	W	W
March	5.5	-	149.1	390.7	-	-	-
April	W	-	169.7	160.9	-	W	W
May	W	-	143.4	115.2	-	W	W
June	6.1	-	154.9	208.3	-	W	W
July	14.6	-	192.9	545.6	-	-	-
August	8.7	-	167.9	366.5	-	W	W
September	W	-	142.0	290.0	-	W	W
October	4.0	-	140.1	458.6	-	W	W
November	4.1	-	134.2	398.8	-	W	W
December	4.7	-	143.7	469.3	-	W	W
2002 Average	5.8	-	153.5	366.6	-	W	W
North Dakota							
January	W	-	35.4	322.3	-	W	W
February	W	-	36.3	262.0	-	NA	NA
March	W	-	68.3	247.6	-	W	W
April	W	-	W	139.1	-	W	W
May	W	-	W	131.5	-	W	W
June	3.1	-	W	113.7	-	NA	NA
July	5.9	-	W	172.9	-	NA	NA
August	7.2	-	W	229.0	-	NA	NA
September	2.3	-	W	176.2	-	NA	NA
October	W	-	NA	277.2	-	W	W
November	W	-	W	353.8	-	NA	NA
December	1.8	-	NA	336.2	-	NA	NA
2002 Average	2.9	-	53.1	230.2	-	W	W
Ohio							
January	23.8	-	1,820.9	1,571.3	W	W	84.8
February	32.5	-	1,669.2	1,173.7	5.6	19.8	25.3
March	23.8	-	1,625.3	1,064.2	W	W	73.6
April	40.9	-	1,941.3	610.8	W	W	21.0
May	154.5	-	1,750.0	494.7	W	W	49.9
June	23.5	-	1,764.0	429.7	3.4	W	W
July	53.3	-	2,005.2	494.5	W	W	W
August	W	-	1,647.6	544.2	W	W	135.3
September	46.1	-	1,692.1	536.3	W	W	W
October	100.3	-	1,823.2	975.9	W	W	149.4
November	62.5	-	1,624.8	1,095.9	7.2	W	W
December	54.4	-	1,730.2	1,662.1	W	W	209.6
2002 Average	68.6	-	1,758.6	887.8	6.4	118.0	124.3
Oklahoma							
January	W	-	679.8	653.0	W	W	W
February	9.6	-	674.0	694.7	-	W	W
March	18.0	-	581.3	523.1	-	W	W
April	18.7	-	653.5	420.3	-	W	W
May	W	-	723.5	170.5	-	W	W
June	9.9	-	736.9	310.1	-	W	W
July	29.7	-	598.9	224.6	-	W	W
August	15.4	-	573.8	288.9	-	W	W
September	10.5	-	699.3	317.5	-	W	W
October	7.6	-	625.6	427.0	-	W	W
November	7.3	-	525.0	435.6	-	W	W
December	9.7	-	695.1	574.3	-	38.1	38.1
2002 Average	17.8	-	646.9	418.2	W	W	W

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	-	88.4	345.2	-	W	W
February	5.6	-	103.2	250.3	-	W	W
March	W	-	64.9	254.0	-	W	W
April	W	-	90.7	104.2	-	W	W
May	W	-	95.6	55.9	-	W	W
June	12.5	-	106.9	43.0	-	-	-
July	13.8	-	75.6	49.7	-	W	W
August	12.1	-	89.0	125.6	-	-	-
September	7.2	-	89.5	142.1	-	W	W
October	4.7	-	120.4	369.7	-	W	W
November	5.8	-	103.3	429.8	-	W	W
December	5.5	-	83.0	306.2	-	W	W
2002 Average	8.2	-	92.4	206.2	-	W	W
Tennessee							
January	5.5	-	1,289.5	837.6	W	W	24.0
February	3.9	-	1,398.8	699.3	W	W	17.8
March	3.6	-	1,251.1	608.8	W	W	18.2
April	6.9	-	1,409.0	433.3	W	W	16.9
May	11.9	-	1,267.0	418.7	W	W	38.8
June	10.2	-	1,433.2	405.5	W	W	9.4
July	9.7	-	1,386.1	548.4	W	W	8.0
August	10.2	-	1,302.3	522.5	W	W	W
September	9.2	-	1,291.1	515.3	W	W	W
October	7.5	-	1,431.6	503.1	W	W	40.2
November	6.9	-	1,392.1	484.9	-	W	W
December	5.9	-	1,376.9	721.3	W	W	W
2002 Average	7.6	-	1,351.7	558.2	W	W	20.3
Wisconsin							
January	W	-	233.9	1,282.6	W	W	W
February	W	-	217.3	967.7	W	W	W
March	5.9	-	214.0	994.5	W	W	W
April	10.8	-	W	542.1	W	W	W
May	12.2	-	W	434.1	W	W	W
June	12.3	-	W	287.2	-	W	W
July	24.3	-	W	288.7	W	W	W
August	16.2	-	W	343.7	W	W	W
September	11.5	-	W	388.4	W	W	W
October	11.6	-	149.3	763.5	-	W	W
November	9.1	-	W	1,008.3	W	W	W
December	7.6	-	223.2	1,174.9	-	W	W
2002 Average	11.5	-	230.6	705.8	W	W	W
PAD District III							
January	95.5	-	16,295.9	19,766.9	W	W	3,262.3
February	89.2	-	17,482.7	16,483.6	W	W	3,783.3
March	137.7	-	18,801.5	15,932.8	W	2,927.3	2,930.9
April	101.1	-	17,054.1	15,408.6	123.3	2,890.6	3,013.9
May	107.7	-	16,418.5	14,387.2	W	W	3,593.6
June	124.8	-	16,803.2	16,824.4	W	W	3,988.4
July	137.2	-	17,024.2	13,162.5	W	W	3,477.9
August	144.5	-	16,745.3	13,907.4	W	W	4,109.3
September	126.5	-	17,144.8	14,196.5	W	W	2,970.1
October	83.8	-	16,292.0	15,167.8	W	W	3,477.7
November	95.7	-	15,219.1	16,379.0	W	W	3,967.4
December	64.1	-	15,154.2	18,941.1	W	W	4,081.5
2002 Average	109.1	-	16,698.2	15,876.8	88.9	3,464.7	3,553.6

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

Geographic Area Month	Aviation Gasoline	Naphtha- Type Jet Fuel	Kerosene- Type 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	7.3	—	168.2	640.9	W	W	W
February	5.5	—	186.4	499.1	W	W	W
March	4.7	—	181.6	329.7	W	W	126.5
April	8.5	—	230.0	130.5	W	W	W
May	6.7	—	256.0	97.5	W	W	W
June	7.1	—	274.7	127.5	W	W	W
July	9.6	—	W	125.0	—	W	W
August	8.5	—	271.5	199.3	—	W	W
September	8.8	—	W	271.0	—	W	W
October	8.2	—	241.2	297.5	W	W	W
November	7.0	—	225.9	342.4	—	W	W
December	5.8	—	218.3	597.8	—	W	W
2002 Average	7.3	—	227.0	304.2	W	W	81.8
Arkansas							
January	W	—	66.1	729.3	—	—	—
February	W	—	W	543.4	—	—	—
March	2.1	—	73.7	428.0	—	—	—
April	3.8	—	90.8	203.7	—	—	—
May	6.9	—	W	128.0	—	—	—
June	10.2	—	W	108.7	—	—	—
July	7.8	—	W	128.3	—	—	—
August	10.3	—	W	206.8	—	—	—
September	7.0	—	W	289.1	—	—	—
October	5.3	—	76.4	458.7	—	—	—
November	7.3	—	67.5	419.5	—	—	—
December	4.4	—	67.8	679.9	—	—	—
2002 Average	6.1	—	79.8	359.9	—	—	—
Louisiana							
January	12.1	—	3,336.7	2,247.9	—	1,219.9	1,219.9
February	8.7	—	3,489.4	2,262.0	—	1,760.9	1,760.9
March	15.5	—	4,007.5	1,801.1	—	1,202.6	1,202.6
April	13.1	—	3,952.4	1,742.4	W	W	1,014.8
May	9.4	—	3,635.1	2,256.9	W	W	1,387.4
June	8.8	—	3,481.9	2,620.5	W	W	1,177.7
July	6.8	—	3,660.0	1,886.8	—	1,468.9	1,468.9
August	7.5	—	3,617.4	2,274.5	—	1,411.2	1,411.2
September	7.4	—	4,061.4	2,059.6	—	1,041.9	1,041.9
October	5.1	—	3,790.4	1,406.9	—	1,377.3	1,377.3
November	6.2	—	4,145.4	1,819.2	W	W	1,551.4
December	3.8	—	4,274.1	1,646.1	W	W	1,802.4
2002 Average	8.7	—	3,788.7	1,999.2	W	W	1,366.7
Mississippi							
January	4.8	—	665.0	784.7	—	W	W
February	3.7	—	W	935.9	—	W	W
March	4.5	—	W	669.1	—	W	W
April	5.2	—	798.0	372.0	—	W	W
May	W	—	W	196.2	—	W	W
June	8.9	—	809.8	210.4	—	W	W
July	9.8	—	840.5	300.5	—	W	W
August	11.2	—	535.8	328.3	—	W	W
September	8.8	—	960.9	391.6	—	W	W
October	5.1	—	817.8	607.3	—	W	W
November	5.2	—	651.0	866.4	—	W	W
December	4.7	—	765.7	1,169.6	—	W	W
2002 Average	6.3	—	726.4	567.5	—	W	W

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	Naphtha- Type Jet Fuel	Kerosene- Type 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
New Mexico							
January	W	-	242.9	499.3	W	-	W
February	W	-	236.0	407.3	W	-	W
March	7.0	-	225.1	341.4	W	-	W
April	4.8	-	243.6	275.9	W	-	W
May	W	-	270.8	231.1	W	-	W
June	14.2	-	W	226.7	W	-	W
July	10.1	-	251.2	237.2	W	-	W
August	13.1	-	W	250.0	W	-	W
September	8.5	-	258.1	286.3	W	-	W
October	11.5	-	270.4	306.8	W	-	W
November	8.5	-	263.6	353.8	W	-	W
December	10.7	-	249.2	421.5	W	-	W
2002 Average	9.8	-	252.4	319.4	W	-	W
Texas							
January	60.7	-	11,817.0	14,864.7	-	1,927.0	1,927.0
February	60.2	-	12,851.5	11,836.0	-	1,904.2	1,904.2
March	103.9	-	13,744.2	12,363.6	-	1,573.1	1,573.1
April	65.7	-	11,739.3	12,684.1	W	W	1,923.3
May	65.7	-	11,492.5	11,477.5	-	2,110.3	2,110.3
June	75.5	-	11,875.2	13,530.7	-	2,664.0	2,664.0
July	93.2	-	11,946.1	10,484.7	W	W	1,944.5
August	93.9	-	11,985.0	10,648.5	W	W	2,633.1
September	85.9	-	11,567.9	10,898.8	W	W	1,791.3
October	48.5	-	11,095.7	12,090.6	W	W	1,982.0
November	61.6	-	9,865.7	12,577.7	W	W	2,313.6
December	34.6	-	9,579.2	14,426.1	297.9	1,680.3	1,978.2
2002 Average	70.9	-	11,623.9	12,326.5	59.3	2,002.9	2,062.1
PAD District IV							
January	22.7	-	1,409.6	1,462.0	W	W	82.0
February	24.9	-	1,544.6	1,390.9	W	W	NA
March	27.9	-	1,323.1	1,207.4	W	55.5	70.5
April	36.4	-	1,530.3	775.0	W	W	166.4
May	31.5	-	1,402.1	792.6	W	W	97.8
June	63.1	-	1,595.1	698.5	W	W	NA
July	68.5	-	1,599.9	777.5	W	W	NA
August	63.2	-	1,769.8	923.2	W	W	NA
September	32.0	-	1,659.7	960.4	W	W	NA
October	27.9	-	1,572.2	990.2	W	W	NA
November	18.8	-	1,452.7	1,101.6	W	W	NA
December	19.3	-	1,626.6	1,275.2	W	W	NA
2002 Average	36.4	-	1,540.2	1,028.2	W	W	129.3
Colorado							
January	10.0	-	622.0	559.6	W	-	W
February	13.6	-	746.0	542.4	W	-	W
March	18.5	-	620.2	472.6	-	-	-
April	18.5	-	660.7	258.3	-	-	-
May	12.4	-	604.0	302.0	-	-	-
June	25.7	-	746.8	205.7	-	-	-
July	24.5	-	750.2	225.9	-	-	-
August	30.6	-	798.9	310.9	-	-	-
September	15.3	-	798.3	348.3	W	-	W
October	15.4	-	741.7	307.0	-	-	-
November	9.8	-	702.0	407.9	-	-	-
December	11.1	-	817.9	488.5	-	-	-
2002 Average	17.2	-	717.1	368.4	W	-	W

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	-	67.5	95.5	-	W	W
February	W	-	63.7	100.1	-	W	W
March	W	-	60.2	83.6	-	W	W
April	W	-	143.3	54.4	-	W	W
May	W	-	98.7	48.6	-	-	-
June	6.1	-	74.3	35.9	-	-	-
July	10.7	-	88.0	49.2	-	-	-
August	7.4	-	89.6	46.3	-	-	-
September	3.7	-	69.0	48.0	-	-	-
October	W	-	73.5	77.2	-	-	-
November	W	-	62.7	82.5	-	-	-
December	W	-	65.4	78.0	-	-	-
2002 Average	3.9	-	79.7	66.5	-	W	W
Montana							
January	W	-	63.6	203.2	-	W	W
February	W	-	72.6	191.9	-	W	W
March	W	-	61.3	193.2	-	W	W
April	W	-	68.9	143.1	-	W	W
May	6.7	-	73.1	122.5	-	W	W
June	8.6	-	80.8	123.5	-	W	W
July	10.7	-	104.7	143.9	-	W	W
August	7.8	-	92.1	142.5	-	W	W
September	5.3	-	82.0	174.7	-	W	W
October	2.6	-	65.7	192.1	-	W	W
November	W	-	69.8	201.7	-	W	W
December	W	-	91.2	222.8	-	W	W
2002 Average	5.1	-	77.2	171.2	-	W	W
Utah							
January	7.6	-	639.6	131.5	-	NA	NA
February	4.4	-	635.1	137.7	-	NA	NA
March	W	-	566.2	106.5	-	W	W
April	W	-	640.1	74.0	-	W	W
May	W	-	609.0	89.1	-	W	W
June	20.4	-	665.3	78.3	-	NA	NA
July	17.6	-	NA	81.1	W	NA	W
August	13.4	-	761.4	88.5	W	NA	W
September	W	-	688.1	80.6	W	NA	W
October	W	-	670.3	98.8	W	NA	W
November	W	-	599.6	113.5	W	NA	W
December	W	-	NA	120.7	W	NA	W
2002 Average	8.4	-	645.2	99.9	W	W	W
Wyoming							
January	1.4	-	16.9	472.2	W	W	W
February	W	-	27.2	418.8	W	W	W
March	1.6	-	15.2	351.5	W	W	W
April	1.3	-	17.2	245.2	W	W	W
May	1.9	-	17.3	230.4	W	W	W
June	2.3	-	28.0	255.0	W	W	W
July	4.9	-	30.8	277.4	W	W	W
August	4.0	-	27.8	335.0	W	W	W
September	W	-	22.3	308.8	W	W	W
October	1.3	-	21.0	315.1	W	W	W
November	0.7	-	18.6	296.0	W	W	W
December	W	-	11.4	365.2	W	W	W
2002 Average	1.9	-	21.1	322.3	W	W	W

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	Naphtha- Type Jet Fuel	Kerosene- Type 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	123.1	W	15,904.8	3,190.0	1,363.9	3,861.9	5,225.8
February	131.7	W	17,273.3	3,203.3	1,504.6	3,916.1	5,420.8
March	175.7	W	18,121.7	2,825.7	1,652.5	3,950.0	5,602.5
April	225.4	W	17,830.8	2,424.3	1,387.3	3,706.9	5,094.2
May	210.9	W	18,053.4	2,473.5	1,589.3	4,644.8	6,234.1
June	230.2	W	19,425.5	2,091.9	1,481.1	3,748.9	5,230.0
July	253.3	W	19,981.7	2,283.6	1,703.3	3,041.0	4,744.3
August	320.6	W	19,618.6	2,292.7	1,719.1	4,071.4	5,790.5
September	261.8	W	18,580.9	2,465.3	1,425.0	3,985.0	5,410.1
October	198.1	W	18,394.8	2,735.9	1,680.1	3,050.3	4,730.4
November	112.4	W	19,189.7	2,955.9	2,024.3	4,042.9	6,067.1
December	106.3	W	17,565.1	3,259.9	1,304.8	4,429.4	5,734.2
2002 Average	196.2	W	18,332.3	2,681.4	1,570.0	3,870.3	5,440.4
Alaska							
January	W	W	1,900.5	W	-	-	-
February	W	W	2,274.2	W	-	-	-
March	W	W	2,393.6	33.6	-	-	-
April	W	W	2,244.3	W	-	W	W
May	W	W	2,544.5	W	-	-	-
June	W	W	2,934.2	W	-	NA	NA
July	W	W	3,634.1	W	-	NA	NA
August	W	W	3,031.5	W	-	NA	NA
September	W	W	3,041.8	W	-	NA	NA
October	W	W	3,007.0	W	-	NA	NA
November	W	W	3,617.1	W	-	NA	NA
December	W	W	2,677.0	W	-	NA	NA
2002 Average	55.3	W	2,777.1	W	-	W	W
Arizona							
January	22.3	-	773.2	321.3	W	-	W
February	31.1	-	968.3	277.7	W	-	W
March	22.7	-	947.1	248.7	W	-	W
April	31.7	-	1,089.7	210.5	W	-	W
May	25.6	-	1,061.5	214.9	W	-	W
June	24.3	-	1,162.2	159.8	W	-	W
July	23.8	-	977.7	295.3	W	-	W
August	33.1	-	1,129.4	212.9	W	-	W
September	22.1	-	1,053.1	197.6	W	-	W
October	26.1	-	998.9	239.9	W	-	W
November	16.3	-	1,154.3	212.7	W	-	W
December	18.6	-	1,168.9	319.4	W	-	W
2002 Average	24.8	-	1,040.1	242.8	W	-	W
California							
January	56.6	-	9,247.1	1,899.6	W	W	2,873.4
February	57.3	-	9,731.5	1,871.8	W	W	3,061.8
March	99.7	-	10,185.2	1,621.8	W	W	3,158.6
April	120.8	-	10,355.4	1,389.6	W	W	3,051.2
May	81.5	-	10,197.3	1,471.1	W	W	3,546.6
June	64.7	-	10,853.3	1,269.0	W	W	3,112.4
July	73.5	-	10,785.7	1,287.0	W	W	2,304.7
August	114.3	-	10,897.9	1,327.5	W	W	3,180.5
September	79.2	-	10,596.2	1,436.6	W	W	3,193.3
October	104.9	-	10,450.1	1,623.5	W	W	2,345.5
November	52.4	-	10,537.6	1,820.5	W	W	3,362.3
December	45.4	-	10,128.1	1,879.7	W	W	3,435.6
2002 Average	79.4	-	10,332.6	1,573.4	W	W	3,050.7

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	Naphtha- Type Jet Fuel	Kerosene- Type 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
Hawaii							
January	W	-	W	W	W	W	W
February	W	-	W	W	W	W	W
March	W	-	W	W	W	W	W
April	W	-	W	W	W	W	W
May	W	-	W	W	W	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	-	NA	W	W	W	W
December	W	-	NA	W	W	W	W
2002 Average	W	-	W	W	W	W	W
Nevada							
January	5.5	-	723.4	239.7	-	-	-
February	W	-	772.4	249.3	-	-	-
March	7.6	-	844.2	197.0	-	-	-
April	W	-	870.2	156.4	-	-	-
May	W	-	843.6	150.2	-	-	-
June	W	-	932.5	127.4	-	-	-
July	W	-	794.5	119.7	W	-	W
August	W	-	818.8	195.5	-	-	-
September	W	-	878.9	188.4	-	-	-
October	W	-	843.8	188.3	-	-	-
November	W	-	787.4	220.3	-	-	-
December	4.1	-	731.0	284.7	-	-	-
2002 Average	W	-	819.9	192.8	W	-	W
Oregon							
January	W	-	W	170.2	-	149.5	149.5
February	W	-	469.1	177.0	-	NA	NA
March	7.9	-	542.4	158.9	-	188.9	188.9
April	12.2	-	W	137.3	-	161.1	161.1
May	W	-	W	125.2	-	177.0	177.0
June	16.3	-	W	96.0	-	W	W
July	W	-	W	93.5	-	105.3	105.3
August	W	-	W	101.6	-	W	W
September	W	-	W	120.3	-	W	W
October	W	-	W	145.4	-	139.2	139.2
November	W	-	470.7	151.3	-	129.3	129.3
December	W	-	477.1	165.1	-	W	W
2002 Average	12.7	-	W	136.6	-	148.2	148.2
Washington							
January	W	-	1,878.8	412.1	-	NA	NA
February	W	-	W	458.6	-	NA	NA
March	W	-	NA	445.6	-	944.4	944.4
April	19.0	-	1,662.6	376.1	-	819.5	819.5
May	W	-	1,757.8	372.9	-	1,138.0	1,138.0
June	23.2	-	1,880.3	292.9	-	NA	NA
July	22.8	-	1,976.7	316.5	-	NA	NA
August	W	-	1,969.8	310.8	-	NA	NA
September	W	-	1,718.7	362.2	-	NA	NA
October	W	-	1,688.6	370.6	-	NA	NA
November	W	-	1,599.7	386.7	-	NA	NA
December	W	-	1,498.7	430.2	-	NA	NA
2002 Average	12.9	-	1,817.6	377.5	-	937.3	937.3

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."

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. 2 Distillate	No. 4 Fuel ^a	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel Fuel					
				Low-Sulfur	High-Sulfur	Total			
United States									
January	4,107.3	3,658.7	41,101.6	95,621.3	18,577.6	114,198.9	155,300.6	1,141.4	164,208.0
February	3,257.5	2,963.3	37,246.4	97,187.5	18,118.9	115,306.3	152,552.8	1,022.4	159,795.9
March	1,748.9	1,934.9	31,883.4	96,870.2	17,464.0	114,334.2	146,217.5	885.7	150,787.0
April	1,317.3	765.6	25,488.2	105,722.9	19,440.3	125,163.3	150,651.4	573.6	153,307.9
May	846.5	590.2	21,412.1	106,800.2	19,480.7	126,280.9	147,693.0	396.1	149,525.8
June	653.7	543.2	18,680.5	104,720.6	19,024.4	123,745.1	142,425.5	395.8	144,018.3
July	710.7	618.8	19,014.4	104,180.6	19,364.6	123,545.2	142,559.6	498.1	144,387.2
August	1,106.9	719.9	19,157.7	107,251.9	19,584.7	126,836.6	145,994.3	519.2	148,340.3
September	1,089.8	916.2	20,522.8	103,134.6	19,942.5	123,077.1	143,599.9	272.9	145,878.8
October	2,110.5	1,860.0	26,888.9	110,188.6	20,384.8	130,573.4	157,462.3	472.9	161,905.6
November	2,873.2	2,726.2	32,496.5	100,092.7	18,567.7	118,660.5	151,157.0	701.1	157,457.5
December	4,232.4	3,361.3	42,760.4	91,750.8	17,537.3	109,288.2	152,048.6	984.9	160,627.2
2002 Average	2,000.0	1,716.6	28,020.0	101,983.4	18,961.1	120,944.5	148,964.5	654.2	153,335.3
PAD District I									
January	2,861.8	311.9	33,962.5	27,192.0	3,999.4	31,191.5	65,154.0	976.7	69,304.4
February	2,205.6	282.9	30,807.0	27,787.3	3,481.6	31,268.9	62,075.9	833.8	65,398.1
March	1,381.1	213.5	25,644.7	27,883.8	3,063.8	30,947.6	56,592.3	728.8	58,915.7
April	814.4	158.7	18,725.1	29,599.7	3,172.0	32,771.7	51,496.8	465.7	52,935.6
May	436.6	144.0	14,628.3	30,313.6	3,046.0	33,359.7	47,988.0	290.2	48,858.8
June	254.2	168.7	11,563.8	28,328.8	2,725.5	31,054.3	42,618.1	260.0	43,301.0
July	W	W	11,729.7	28,347.5	2,948.6	31,296.2	43,025.9	372.8	43,947.4
August	673.1	174.6	11,766.6	29,687.7	3,137.9	32,825.6	44,592.2	404.2	45,844.1
September	839.5	167.4	13,344.3	28,450.1	3,237.6	31,687.7	45,032.0	167.7	46,206.5
October	1,415.4	W	19,189.5	30,909.6	3,511.1	34,420.7	53,610.2	W	55,579.3
November	1,909.8	W	25,031.9	28,604.8	3,856.1	32,460.8	57,492.7	W	60,251.3
December	3,051.6	344.6	36,262.4	27,200.2	4,055.4	31,255.5	67,517.9	856.0	71,770.3
2002 Average	1,348.1	216.5	21,017.1	28,699.0	3,353.0	32,052.0	53,069.1	524.8	55,158.4
Subdistrict IA									
January	522.5	W	12,279.1	2,687.3	223.3	2,910.6	15,189.7	W	16,027.6
February	499.4	W	11,086.8	2,574.3	72.7	2,647.0	13,733.8	W	14,471.9
March	341.3	5.3	9,028.1	2,563.5	56.4	2,619.9	11,648.0	192.5	12,187.1
April	200.1	2.2	6,235.5	2,846.6	51.6	2,898.2	9,133.7	95.9	9,432.0
May	113.8	W	4,405.5	2,932.3	50.1	2,982.5	7,387.9	W	7,571.5
June	82.2	0.6	2,854.1	2,836.0	33.2	2,869.1	5,723.2	41.4	5,847.4
July	W	W	2,491.2	2,628.1	32.6	2,660.6	5,151.8	40.6	5,251.0
August	93.8	4.2	2,603.5	2,962.2	66.6	3,028.8	5,632.3	27.4	5,757.8
September	185.7	W	3,446.5	2,920.1	66.8	2,986.9	6,433.4	W	6,663.5
October	300.8	1.2	6,204.8	3,245.7	99.7	3,345.5	9,550.3	98.6	9,950.8
November	375.4	W	8,911.7	2,927.5	202.6	3,130.1	12,041.8	W	12,562.9
December	532.7	W	13,143.2	W	W	3,160.1	16,303.3	W	17,050.6
2002 Average	274.1	W	6,873.1	2,833.5	105.1	2,938.6	9,811.7	W	10,213.9
Connecticut									
January	W	W	3,249.2	W	W	706.6	3,955.8	59.6	4,056.6
February	W	W	2,748.3	W	W	631.0	3,379.3	51.7	3,483.3
March	40.2	W	2,207.1	647.1	W	660.2	2,867.3	31.9	2,940.3
April	40.3	W	1,537.9	W	W	714.7	2,252.6	W	2,309.6
May	28.0	W	893.3	W	W	738.9	1,632.2	W	1,675.9
June	W	W	648.3	W	W	710.6	1,359.0	W	1,389.8
July	18.3	W	519.6	W	W	600.5	1,120.2	W	1,148.7
August	W	W	517.2	W	W	709.2	1,226.4	W	1,257.1
September	53.6	W	757.3	W	W	713.5	1,470.8	W	1,537.5
October	W	-	1,310.8	W	W	791.4	2,102.1	W	2,159.3
November	W	-	2,042.4	W	W	739.8	2,782.2	W	2,871.2
December	57.3	-	3,081.4	W	W	798.5	3,879.9	45.8	3,983.1
2002 Average	37.9	1.6	1,621.0	W	W	710.1	2,331.1	25.6	2,396.2

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Maine									
January	215.7	W	1,543.1	W	W	564.9	2,108.1	W	2,360.5
February	208.7	W	1,493.0	W	W	553.8	2,046.8	W	2,270.0
March	131.7	W	1,348.6	512.9	W	517.7	1,866.3	W	2,025.4
April	69.8	W	1,066.2	W	W	504.4	1,570.6	W	1,643.9
May	42.6	W	889.2	W	W	535.8	1,424.9	W	1,476.7
June	W	—	551.8	W	W	540.4	1,092.2	W	1,116.0
July	W	—	468.9	W	W	551.4	1,020.3	W	1,034.5
August	W	—	552.5	W	W	579.7	1,132.2	W	1,164.7
September	W	—	677.8	W	W	549.5	1,227.3	W	1,303.6
October	W	—	1,124.5	W	W	591.5	1,715.9	W	1,877.0
November	W	—	1,451.0	W	W	547.0	1,998.0	W	2,165.6
December	W	—	1,873.2	W	W	554.9	2,428.0	W	2,662.8
2002 Average	109.6	W	1,084.9	W	W	549.4	1,634.3	W	1,756.4
Massachusetts									
January	74.1	3.5	4,688.1	W	W	952.1	5,640.2	123.4	5,841.2
February	55.2	2.0	4,171.9	W	W	851.4	5,023.3	116.8	5,197.3
March	37.7	1.5	3,341.2	807.0	W	837.2	4,178.3	96.0	4,313.5
April	W	W	2,126.0	956.9	20.2	977.1	3,103.1	54.4	3,179.3
May	W	W	1,452.5	W	W	985.5	2,438.0	29.0	2,472.4
June	W	W	1,005.3	W	W	918.8	1,924.1	17.3	1,944.5
July	4.2	—	881.9	W	W	809.8	1,691.7	16.8	1,712.7
August	8.6	W	926.8	W	W	999.7	1,926.5	W	1,948.4
September	8.8	—	1,187.2	W	W	1,005.4	2,192.7	17.5	2,219.0
October	17.6	W	2,254.5	W	W	1,129.7	3,384.2	W	3,441.6
November	W	W	3,370.7	W	W	1,112.4	4,483.1	68.1	4,575.5
December	53.3	4.3	5,051.9	W	W	1,074.9	6,126.8	111.6	6,296.0
2002 Average	25.9	1.2	2,531.5	930.0	41.8	971.8	3,503.3	58.3	3,588.7
New Hampshire									
January	116.4	W	1,272.8	326.9	6.3	333.2	1,606.0	W	1,744.4
February	105.3	W	1,224.2	W	W	306.6	1,530.8	W	1,655.0
March	77.8	W	978.7	292.1	W	292.2	1,270.9	W	1,363.4
April	35.2	W	681.4	W	W	342.0	1,023.3	W	1,067.8
May	W	—	529.9	W	W	351.2	881.1	W	907.6
June	9.6	W	312.8	336.5	0.9	337.4	650.2	W	664.4
July	W	—	276.7	W	W	318.7	595.4	W	614.0
August	W	—	255.8	W	W	339.6	595.5	W	614.5
September	W	—	368.7	339.1	0.2	339.4	708.1	W	739.4
October	59.3	W	694.4	413.2	3.2	416.4	1,110.7	W	1,178.5
November	78.6	W	920.4	W	W	359.6	1,279.9	W	1,372.1
December	113.7	W	1,343.1	351.2	8.0	359.2	1,702.3	W	1,820.9
2002 Average	55.6	W	736.1	339.3	2.3	341.5	1,077.6	W	1,143.0
Rhode Island									
January	W	W	980.9	W	W	224.3	1,205.2	47.5	1,276.8
February	W	—	920.4	W	W	182.0	1,102.4	W	1,144.0
March	17.0	—	743.7	188.7	—	188.7	932.4	14.6	964.0
April	W	—	526.8	W	W	213.4	740.2	W	755.3
May	W	—	380.1	W	W	212.7	592.7	W	605.3
June	W	—	213.9	W	W	207.2	421.1	W	430.3
July	W	—	211.8	W	W	214.5	426.3	W	438.1
August	W	—	205.8	W	W	231.9	437.7	W	446.9
September	W	—	277.4	W	W	213.4	490.8	W	503.2
October	W	—	461.7	W	W	233.4	695.1	W	713.1
November	12.6	—	620.3	W	W	221.3	841.5	8.0	862.2
December	W	—	1,087.4	W	W	231.7	1,319.1	W	1,352.7
2002 Average	12.7	W	551.0	W	W	214.8	765.8	W	789.8

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Vermont									
January	56.7	W	545.1	120.3	9.2	129.4	674.5	W	748.1
February	56.2	W	529.1	114.7	7.6	122.3	651.3	W	722.4
March	36.8	W	408.8	115.7	8.2	123.9	532.7	9.9	580.6
April	25.3	W	297.4	134.6	12.0	146.6	444.0	W	476.1
May	10.1	W	260.7	145.2	13.2	158.4	419.0	W	433.6
June	W	—	122.0	139.9	14.7	154.7	276.6	W	302.3
July	3.2	W	132.3	150.1	15.6	165.7	298.0	W	303.0
August	10.9	W	145.4	154.3	14.4	168.7	314.1	W	326.1
September	W	—	178.1	151.8	13.8	165.6	343.7	W	360.9
October	33.2	W	359.0	168.3	14.9	183.2	542.1	W	581.3
November	49.3	W	506.9	137.1	13.0	150.1	657.0	W	716.3
December	71.5	W	706.2	130.5	10.4	140.9	847.1	W	935.1
2002 Average	32.4	W	348.6	138.7	12.3	151.0	499.5	W	539.8
Subdistrict IB									
January	1,367.7	184.9	17,692.5	8,779.2	711.9	9,491.0	27,183.5	665.7	29,401.9
February	1,027.2	186.6	15,855.1	8,871.9	796.2	9,668.1	25,523.2	593.6	27,330.6
March	664.9	168.8	13,145.5	9,280.0	536.6	9,816.6	22,962.1	525.4	24,321.2
April	516.8	W	9,088.1	9,671.1	629.8	10,300.9	19,388.9	W	20,413.2
May	267.0	W	6,729.0	10,153.6	577.9	10,731.5	17,460.5	W	18,078.4
June	127.1	W	5,397.0	9,550.0	494.5	10,044.5	15,441.4	W	15,940.8
July	244.5	W	5,887.5	10,011.6	566.7	10,578.3	16,465.8	W	17,203.7
August	449.8	W	5,668.4	10,244.7	667.7	10,912.5	16,580.9	W	17,553.5
September	436.8	W	6,447.9	9,783.4	822.7	10,606.0	17,053.9	W	17,751.8
October	665.6	148.1	8,861.0	10,394.1	787.3	11,181.3	20,042.4	249.7	21,105.7
November	940.3	202.2	12,217.5	9,630.7	1,003.8	10,634.5	22,852.0	438.5	24,432.9
December	1,505.6	221.7	18,805.7	W	W	10,280.3	29,086.0	639.0	31,452.4
2002 Average	683.6	168.2	10,462.8	9,644.5	714.5	10,359.0	20,821.8	392.3	22,065.9
Delaware									
January	20.3	W	222.3	W	W	246.5	468.8	W	492.3
February	W	—	W	247.0	W	W	457.3	W	472.8
March	9.9	—	150.0	250.9	7.4	258.3	408.4	W	420.6
April	W	—	W	W	W	289.5	389.0	W	395.7
May	W	—	64.6	W	W	277.0	341.6	W	344.7
June	W	—	57.2	W	W	270.8	327.9	W	330.4
July	W	—	53.8	W	W	262.8	316.5	W	318.7
August	1.7	—	70.1	W	W	273.1	343.2	W	W
September	W	—	62.9	275.2	W	W	W	W	348.5
October	W	—	113.0	W	W	302.0	415.0	W	424.0
November	W	—	148.3	W	W	234.1	382.4	W	397.6
December	W	—	236.4	256.1	4.4	260.5	496.9	W	518.7
2002 Average	7.8	W	123.2	W	W	267.5	390.7	W	400.7
District of Columbia									
January	W	—	61.3	W	W	12.3	73.5	W	81.2
February	W	—	W	12.1	W	W	63.0	W	68.5
March	W	—	44.6	12.5	W	13.7	58.4	W	64.9
April	—	—	W	12.9	W	W	W	W	95.5
May	W	—	10.6	W	W	13.5	24.2	W	36.4
June	W	—	9.7	W	W	14.8	24.5	W	129.9
July	—	—	7.1	16.0	W	W	W	W	222.9
August	—	—	4.5	W	W	15.1	19.6	W	W
September	—	—	11.7	14.4	W	W	W	W	28.4
October	W	—	22.5	W	W	15.4	37.8	W	41.5
November	W	—	48.4	W	W	15.6	64.0	W	85.9
December	W	—	83.5	W	W	20.1	103.6	W	112.2
2002 Average	W	—	31.2	W	W	15.2	46.5	W	103.2

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Maryland									
January	119.9	11.0	1,169.3	1,018.8	222.8	1,241.6	2,410.9	4.1	2,546.0
February	95.5	9.7	915.8	1,055.8	192.2	1,248.0	2,163.7	4.5	2,273.5
March	59.8	7.0	631.9	1,005.6	173.5	1,179.2	1,811.1	W	1,880.9
April	20.4	W	425.5	1,156.1	112.7	1,268.8	1,694.3	W	1,721.4
May	8.4	W	363.7	1,181.1	103.2	1,284.3	1,648.0	W	1,660.9
June	3.9	2.4	305.5	1,097.6	92.6	1,190.1	1,495.7	2.7	1,504.7
July	20.2	W	394.3	1,153.1	64.4	1,217.5	1,611.8	W	1,637.1
August	35.3	W	422.6	1,182.9	78.4	1,261.3	1,683.8	W	1,727.2
September	31.4	W	343.7	1,076.8	56.6	1,133.4	1,477.0	W	1,512.5
October	66.9	W	563.6	1,145.8	89.7	1,235.5	1,799.1	W	1,870.7
November	81.1	W	743.4	1,147.7	113.3	1,261.0	2,004.3	W	2,094.2
December	154.0	W	1,355.1	1,082.1	113.9	1,196.0	2,551.0	W	2,717.0
2002 Average	58.0	4.5	635.9	1,108.9	117.4	1,226.4	1,862.2	3.7	1,928.4
New Jersey									
January	194.4	W	4,921.0	2,272.6	254.6	2,527.2	7,448.2	W	7,698.5
February	106.4	W	4,237.2	2,557.5	418.3	2,975.8	7,213.0	W	7,367.4
March	89.8	0.5	3,861.7	2,538.6	187.4	2,726.0	6,587.7	W	6,723.7
April	213.2	W	2,456.7	2,640.6	304.5	2,945.1	5,401.7	W	5,647.6
May	92.1	W	1,531.5	2,667.1	264.7	2,931.8	4,463.3	W	4,573.8
June	34.1	W	1,304.4	2,468.9	173.7	2,642.6	3,947.0	W	3,997.3
July	44.0	W	1,464.3	2,926.6	266.6	3,193.2	4,657.5	W	4,718.4
August	189.0	W	1,262.6	2,833.0	299.2	3,132.2	4,394.9	W	4,601.2
September	110.7	W	1,514.7	2,705.8	513.3	3,219.2	4,733.8	W	4,862.1
October	W	—	2,247.6	2,630.2	397.9	3,028.0	5,275.6	W	5,401.8
November	W	—	3,393.6	2,688.1	518.3	3,206.4	6,600.0	W	6,759.1
December	159.6	W	4,936.8	2,557.9	514.1	3,072.0	8,008.9	W	8,218.0
2002 Average	121.5	W	2,755.4	2,624.4	341.7	2,966.1	5,721.5	W	5,874.7
New York									
January	540.1	139.3	6,929.0	1,758.9	64.5	1,823.5	8,752.5	557.0	9,989.0
February	491.9	136.5	6,194.3	1,729.5	57.8	1,787.3	7,981.5	502.4	9,112.4
March	342.6	W	5,014.0	1,725.3	54.7	1,780.1	6,794.1	441.7	7,709.3
April	150.1	W	3,464.1	W	95.5	W	W	251.7	6,001.2
May	W	W	2,465.4	2,073.3	111.2	2,184.5	4,649.9	177.4	5,055.7
June	41.1	W	1,536.3	1,983.3	104.5	2,087.9	3,624.1	W	3,896.2
July	107.4	W	1,599.4	W	125.2	W	W	98.0	4,107.3
August	123.6	W	1,695.0	2,035.5	110.3	2,145.8	3,840.8	W	4,202.0
September	W	W	1,980.6	1,940.5	117.7	2,058.1	4,038.8	94.6	4,407.4
October	267.6	W	2,979.1	2,148.8	102.1	2,250.8	5,230.0	W	5,844.8
November	W	W	4,651.9	2,014.5	90.6	2,105.2	6,757.1	362.1	7,627.9
December	568.2	184.4	6,892.6	1,830.7	68.5	1,899.1	8,791.7	569.6	10,113.9
2002 Average	266.3	146.5	3,773.2	1,931.1	92.1	2,023.2	5,796.4	286.2	6,495.4
Pennsylvania									
January	W	33.7	4,389.5	3,477.1	162.9	3,640.0	8,029.5	W	8,595.0
February	319.1	W	4,254.5	3,270.0	120.2	3,390.2	7,644.8	W	8,036.1
March	162.5	30.4	3,443.2	3,746.9	112.4	3,859.3	7,302.5	W	7,521.8
April	W	4.9	2,619.9	3,678.1	108.1	3,786.1	6,406.1	W	6,551.9
May	63.7	W	2,293.2	3,952.1	88.2	4,040.4	6,333.5	W	6,406.7
June	47.2	W	2,183.9	3,723.4	114.9	3,838.3	6,022.2	W	6,082.2
July	W	5.3	2,368.7	3,645.8	100.7	3,746.5	6,115.2	W	6,199.3
August	100.1	W	2,213.6	3,913.9	171.1	4,085.0	6,298.6	W	6,410.5
September	151.9	6.4	2,534.3	3,770.7	126.5	3,897.3	6,431.6	3.1	6,592.9
October	219.7	13.8	2,935.3	4,159.9	189.6	4,349.5	7,284.8	4.5	7,522.9
November	396.9	18.2	3,231.9	3,537.9	274.3	3,812.2	7,044.2	8.9	7,468.2
December	603.5	W	5,301.4	3,545.1	287.4	3,832.5	9,133.8	W	9,772.6
2002 Average	W	16.9	3,143.9	3,705.6	155.0	3,860.5	7,004.4	W	7,263.4

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 Distillate	No. 2 Distillate				No. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Subdistrict IC									
January	971.6	W	3,990.9	15,725.6	3,064.2	18,789.8	22,780.7	W	23,874.9
February	679.0	W	3,865.1	16,341.1	2,612.7	18,953.8	22,818.9	W	23,595.5
March	374.9	W	3,471.1	16,040.4	2,470.7	18,511.1	21,982.2	11.0	22,407.5
April	97.5	W	3,401.5	17,082.0	2,490.6	19,572.6	22,974.1	W	23,090.4
May	55.9	5.3	3,493.8	17,227.7	2,418.0	19,645.7	23,139.5	8.2	23,208.9
June	44.9	W	3,312.7	15,942.9	2,197.9	18,140.7	21,453.5	W	21,512.9
July	65.9	W	3,351.0	15,707.9	2,349.4	18,057.2	21,408.3	W	21,492.7
August	129.5	W	3,494.7	16,480.8	2,403.5	18,884.3	22,379.0	W	22,532.8
September	217.1	W	3,449.9	15,746.7	2,348.1	18,094.8	21,544.6	W	21,791.3
October	449.0	W	4,123.7	17,269.8	2,624.1	19,893.9	24,017.6	W	24,522.7
November	594.1	W	3,902.7	16,046.6	2,649.7	18,696.2	22,598.9	W	23,255.5
December	1,013.3	W	4,313.5	15,050.3	2,764.9	17,815.2	22,128.7	W	23,267.3
2002 Average	390.4	W	3,681.2	16,221.0	2,533.4	18,754.4	22,435.6	W	22,878.6
Florida									
January	W	W	714.5	4,470.1	925.6	5,395.7	6,110.2	W	6,158.2
February	26.7	W	733.5	4,610.0	780.6	5,390.6	6,124.1	W	6,154.2
March	10.1	W	741.1	4,308.2	826.9	5,135.1	5,876.3	W	5,888.0
April	2.7	W	771.4	4,650.2	866.0	5,516.2	6,287.6	W	6,291.6
May	W	W	865.4	4,882.0	772.1	5,654.1	6,519.5	W	6,524.0
June	2.8	W	725.0	4,036.7	743.1	4,779.8	5,504.8	W	5,509.0
July	2.8	W	675.1	3,970.4	851.5	4,821.9	5,497.0	W	5,500.9
August	2.9	W	709.3	4,102.2	801.5	4,903.7	5,613.0	W	5,617.5
September	3.3	W	720.3	4,031.2	821.3	4,852.5	5,572.8	W	5,577.7
October	8.4	W	866.2	4,673.2	915.4	5,588.6	6,454.8	W	6,465.0
November	24.0	W	825.7	4,382.6	973.2	5,355.8	6,181.5	W	6,209.1
December	W	W	687.0	4,025.3	842.0	4,867.3	5,554.3	W	5,598.3
2002 Average	13.9	W	752.9	4,343.8	843.7	5,187.5	5,940.4	W	5,956.8
Georgia									
January	71.9	W	466.7	4,237.5	516.0	4,753.5	5,220.2	W	5,293.5
February	W	W	480.6	4,334.3	498.8	4,833.0	5,313.7	-	5,367.6
March	24.4	W	459.9	4,470.0	507.8	4,977.8	5,437.7	-	5,464.0
April	W	W	580.8	4,610.0	572.2	5,182.2	5,763.0	-	5,769.8
May	5.9	-	575.7	4,528.2	561.9	5,090.2	5,665.9	-	5,671.7
June	5.1	-	613.6	4,475.3	447.1	4,922.4	5,536.0	-	5,541.1
July	5.3	-	647.4	4,207.1	458.1	4,665.1	5,312.5	-	5,317.8
August	6.7	-	703.8	4,451.8	415.0	4,866.8	5,570.6	-	5,577.4
September	W	W	620.5	4,171.5	373.4	4,544.8	5,165.3	-	5,176.9
October	W	W	679.6	4,554.5	429.0	4,983.5	5,663.1	-	5,688.2
November	W	W	586.3	4,246.2	417.0	4,663.2	5,249.5	-	5,287.2
December	65.5	-	626.6	3,907.8	393.5	4,301.3	4,927.8	-	4,993.3
2002 Average	26.3	W	587.5	4,349.4	465.7	4,815.0	5,402.6	W	5,429.4
North Carolina									
January	383.3	W	749.0	2,559.3	713.1	3,272.4	4,021.4	W	4,454.2
February	W	W	743.5	2,658.2	561.6	3,219.9	3,963.3	-	4,277.8
March	139.2	W	652.1	2,582.5	481.8	3,064.3	3,716.4	-	3,871.7
April	W	W	560.3	2,783.8	455.0	3,238.8	3,799.1	-	3,838.8
May	20.9	W	570.9	2,832.5	436.8	3,269.4	3,840.3	W	3,862.0
June	18.4	W	544.2	2,572.6	457.3	3,029.9	3,574.2	W	3,594.9
July	W	W	608.4	2,667.9	488.1	3,156.1	3,764.5	-	3,797.0
August	70.5	W	602.2	2,849.6	542.0	3,391.6	3,993.8	W	4,069.5
September	W	W	600.6	2,704.6	512.5	3,217.0	3,817.6	-	3,942.4
October	226.3	W	772.5	2,935.4	536.3	3,471.7	4,244.1	W	4,486.7
November	W	W	686.7	2,773.1	537.4	3,310.5	3,997.2	-	4,274.1
December	405.4	W	874.7	2,577.2	629.9	3,207.1	4,081.8	W	4,554.1
2002 Average	164.5	W	663.8	2,708.5	529.5	3,238.0	3,901.8	W	4,085.6

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 ^a	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2 Distillate		
				Low-Sulfur	High-Sulfur	Total			
South Carolina									
January	177.8	W	249.1	1,489.5	197.6	1,687.2	1,936.2	W	2,124.0
February	126.6	W	247.5	1,635.1	184.7	1,819.8	2,067.3	W	2,202.9
March	64.8	W	219.8	1,602.2	144.1	1,746.3	1,966.1	W	2,034.7
April	11.2	W	217.0	1,668.8	131.7	1,800.5	2,017.6	W	2,029.5
May	8.0	—	236.4	1,629.4	143.5	1,772.8	2,009.2	—	2,017.2
June	6.9	—	230.6	1,606.1	132.4	1,738.5	1,969.1	—	1,975.9
July	W	W	230.0	1,588.0	127.1	1,715.1	1,945.1	—	1,953.4
August	W	W	246.4	1,649.8	134.2	1,784.1	2,030.5	—	2,044.4
September	W	W	240.9	1,568.1	126.2	1,694.3	1,935.2	—	1,956.2
October	W	W	320.1	1,704.7	167.7	1,872.4	2,192.5	—	2,253.0
November	90.8	W	283.3	1,545.9	141.7	1,687.6	1,970.8	W	2,065.1
December	163.6	W	292.7	1,527.1	147.1	1,674.2	1,967.0	W	2,138.4
2002 Average	62.2	W	251.3	1,601.0	148.0	1,749.0	2,000.3	W	2,065.8
Virginia									
January	245.9	W	1,268.3	2,443.0	585.1	3,028.1	4,296.4	W	4,575.9
February	160.3	W	1,139.6	2,579.9	501.7	3,081.5	4,221.1	W	4,411.1
March	116.0	W	877.3	2,588.9	425.7	3,014.5	3,891.8	W	4,025.5
April	35.1	W	752.5	2,816.7	398.1	3,214.8	3,967.4	W	4,012.5
May	14.3	2.3	740.5	2,747.9	418.6	3,166.5	3,907.0	7.1	3,930.7
June	8.9	W	684.5	2,665.1	347.9	3,013.0	3,697.5	W	3,715.5
July	16.1	W	661.7	2,709.7	360.2	3,069.9	3,731.6	W	3,759.6
August	29.2	W	734.3	2,788.6	425.0	3,213.6	3,947.9	W	3,991.4
September	58.7	W	749.7	2,687.0	418.4	3,105.4	3,855.1	W	3,925.5
October	109.1	W	940.4	2,792.6	488.4	3,281.0	4,221.4	W	4,349.3
November	156.0	W	1,000.4	2,588.8	500.7	3,089.5	4,090.0	W	4,270.8
December	292.5	W	1,282.3	2,539.8	672.1	3,211.9	4,494.1	W	4,819.7
2002 Average	103.5	W	901.8	2,662.7	462.0	3,124.7	4,026.5	W	4,148.6
West Virginia									
January	W	W	543.3	526.3	126.7	653.0	1,196.3	—	1,269.2
February	W	W	520.4	523.7	85.3	609.0	1,129.4	—	1,182.0
March	20.5	W	520.9	488.7	84.4	573.1	1,094.0	—	1,123.4
April	W	W	519.4	552.5	67.6	620.0	1,139.4	—	1,148.2
May	W	W	504.9	607.6	85.1	692.7	1,197.6	—	1,203.4
June	2.8	W	514.8	587.0	70.1	657.1	1,171.9	W	1,176.5
July	3.5	W	528.4	564.8	64.4	629.1	1,157.5	W	1,163.9
August	W	W	498.7	638.7	85.7	724.5	1,223.2	—	1,232.6
September	W	W	517.9	584.3	96.3	680.7	1,198.6	—	1,212.6
October	22.1	W	545.0	609.4	87.3	696.6	1,241.6	W	1,280.5
November	W	W	520.4	509.9	79.7	589.6	1,110.0	—	1,149.1
December	W	W	550.3	473.1	80.3	553.5	1,103.7	—	1,163.6
2002 Average	19.9	W	523.8	555.7	84.5	640.2	1,164.0	W	1,192.4
PAD District II									
January	670.1	2,252.5	4,549.4	30,183.3	5,451.5	35,634.8	40,184.2	2.6	43,109.5
February	486.1	1,750.6	4,248.2	30,846.6	5,271.5	36,118.1	40,366.3	4.1	42,607.1
March	293.1	1,046.9	4,178.7	31,040.2	5,375.9	36,416.1	40,594.8	W	41,939.2
April	108.2	297.2	4,533.3	34,833.1	6,160.7	40,993.8	45,527.1	4.3	45,936.8
May	61.3	245.2	4,543.7	34,958.5	5,804.3	40,762.8	45,306.6	8.6	45,621.6
June	48.8	220.1	4,900.4	34,808.9	5,851.5	40,660.4	45,560.8	21.3	45,850.9
July	50.7	243.7	4,910.7	34,217.6	5,969.4	40,187.0	45,097.7	24.3	45,416.5
August	87.5	307.1	4,854.0	35,043.3	5,846.2	40,889.4	45,743.5	19.7	46,157.8
September	137.2	444.6	4,834.7	34,658.0	6,347.7	41,005.7	45,840.5	10.4	46,432.6
October	314.5	1,071.9	5,219.4	36,336.7	6,951.5	43,288.2	48,507.6	9.2	49,903.2
November	W	1,728.5	4,392.7	32,288.6	5,827.7	38,116.2	42,508.9	W	44,655.7
December	W	2,230.7	3,854.9	28,790.8	5,282.2	34,073.0	37,927.9	W	40,777.3
2002 Average	271.5	983.8	4,586.9	33,175.5	5,847.5	39,023.0	43,609.9	11.5	44,876.6

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Illinois									
January	51.3	304.6	401.8	2,886.8	412.2	3,299.0	3,700.8	—	4,056.8
February	W	249.3	390.5	3,018.2	363.9	3,382.1	3,772.6	W	4,057.9
March	22.3	162.9	400.3	3,258.2	423.5	3,681.7	4,082.0	—	4,267.2
April	8.0	86.0	526.6	4,059.9	499.3	4,559.2	5,085.8	—	5,179.8
May	W	82.3	586.0	3,950.4	433.4	4,383.8	4,969.8	W	5,055.9
June	3.2	79.4	710.8	4,046.1	480.5	4,526.6	5,237.4	—	5,320.0
July	3.1	83.7	830.6	3,633.1	394.2	4,027.3	4,857.9	—	4,944.7
August	W	89.3	803.8	3,752.5	515.9	4,268.4	5,072.2	W	5,172.3
September	13.2	86.7	830.1	3,887.8	548.1	4,435.9	5,265.9	—	5,365.8
October	23.7	122.3	863.3	3,801.3	555.9	4,357.2	5,220.5	—	5,366.5
November	30.5	192.4	659.5	3,429.9	397.2	3,827.1	4,486.6	—	4,709.5
December	W	281.5	441.6	3,090.9	295.7	3,386.6	3,828.2	W	4,159.5
2002 Average	W	151.3	621.6	3,569.3	443.5	4,012.8	4,634.5	W	4,807.1
Indiana									
January	W	208.4	435.2	3,222.0	494.4	3,716.4	4,151.5	W	4,439.8
February	54.0	138.4	382.5	3,432.3	508.2	3,940.5	4,323.0	—	4,515.4
March	36.1	54.1	358.0	3,308.5	553.7	3,862.2	4,220.2	W	4,310.6
April	W	24.0	431.6	3,489.4	797.2	4,286.6	4,718.2	W	4,756.2
May	W	14.2	420.7	3,495.5	749.0	4,244.5	4,665.2	W	4,687.6
June	W	11.4	419.2	3,361.0	660.6	4,021.6	4,440.8	W	4,458.4
July	W	14.6	430.0	3,331.7	599.5	3,931.1	4,361.1	W	4,384.3
August	W	21.2	472.8	3,513.5	516.3	4,029.8	4,502.6	W	4,540.0
September	W	20.0	485.8	3,476.1	621.6	4,097.8	4,583.6	W	4,622.9
October	W	46.4	512.9	4,015.1	807.1	4,822.2	5,335.1	W	5,425.5
November	W	98.1	434.9	3,505.9	643.3	4,149.2	4,584.1	W	4,742.2
December	85.4	188.4	366.4	3,171.3	467.5	3,638.7	4,005.1	—	4,278.9
2002 Average	W	69.7	429.4	3,443.4	618.4	4,061.9	4,491.3	W	4,597.0
Iowa									
January	11.5	239.7	68.3	1,465.6	87.8	1,553.4	1,621.7	—	1,872.8
February	5.5	177.8	83.2	1,497.4	82.5	1,579.9	1,663.1	—	1,846.4
March	4.0	81.8	104.8	1,746.1	99.3	1,845.4	1,950.2	—	2,036.0
April	2.0	11.4	140.5	2,108.8	88.6	2,197.4	2,337.9	—	2,351.4
May	2.1	12.4	131.0	2,000.4	96.8	2,097.3	2,228.3	—	2,242.7
June	W	W	138.4	1,847.4	88.8	1,936.2	2,074.6	—	2,086.8
July	0.5	12.0	124.2	1,814.0	75.3	1,889.3	2,013.5	—	2,025.9
August	1.1	14.5	103.2	1,947.9	75.2	2,023.1	2,126.2	—	2,141.8
September	3.3	28.3	135.9	2,093.1	109.0	2,202.1	2,338.0	—	2,369.6
October	7.8	97.8	209.9	2,362.0	141.0	2,503.0	2,712.8	—	2,818.5
November	7.1	241.5	137.5	2,091.1	94.7	2,185.8	2,323.3	—	2,572.0
December	10.4	280.9	55.4	1,580.5	65.9	1,646.4	1,701.8	—	1,993.1
2002 Average	4.6	100.5	119.4	1,881.0	92.1	1,973.1	2,092.5	—	2,197.7
Kansas									
January	4.3	138.5	74.7	1,146.1	433.1	1,579.2	1,653.9	—	1,796.6
February	5.3	116.7	43.1	1,301.3	334.5	1,635.8	1,679.0	—	1,800.9
March	1.1	53.8	46.1	1,470.9	350.3	1,821.2	1,867.3	—	1,922.2
April	0.2	6.4	104.4	1,672.1	331.4	2,003.5	2,107.9	—	2,114.5
May	W	W	116.2	1,543.7	284.6	1,828.3	1,944.5	—	1,950.5
June	—	4.7	102.9	1,886.9	373.0	2,259.9	2,362.8	—	2,367.5
July	—	7.0	84.7	1,815.4	301.9	2,117.3	2,202.0	—	2,208.9
August	W	W	74.5	1,761.0	367.9	2,128.9	2,203.4	—	2,210.4
September	1.2	10.4	77.8	1,621.9	343.7	1,965.6	2,043.4	—	2,055.0
October	3.7	84.7	72.1	1,572.3	337.4	1,909.6	1,981.8	—	2,070.2
November	2.8	139.8	63.3	1,236.1	311.6	1,547.7	1,611.0	—	1,753.7
December	5.3	156.6	37.2	1,186.1	302.1	1,488.1	1,525.3	—	1,687.2
2002 Average	2.0	60.7	74.9	1,518.6	339.3	1,858.0	1,932.8	—	1,995.5

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Kentucky									
January	116.4	W	776.1	1,873.5	510.3	2,383.8	3,159.9	W	3,327.9
February	79.0	W	771.0	2,033.5	511.6	2,545.1	3,316.1	W	3,434.8
March	41.1	W	661.5	1,812.0	438.4	2,250.4	2,911.8	W	2,970.0
April	9.9	W	728.1	2,010.3	538.2	2,548.5	3,276.6	W	3,291.7
May	4.4	W	768.1	2,025.5	536.2	2,561.7	3,329.8	W	3,336.8
June	2.8	W	793.4	2,082.9	522.8	2,605.7	3,399.1	W	3,404.2
July	W	W	789.8	1,966.9	482.3	2,449.2	3,238.9	W	3,244.7
August	6.1	W	878.0	2,205.8	519.7	2,725.5	3,603.6	W	3,613.3
September	17.5	W	741.7	2,097.8	555.2	2,653.0	3,394.8	W	3,422.0
October	43.1	W	794.8	2,260.1	616.5	2,876.6	3,671.4	W	3,735.4
November	70.7	W	735.2	2,131.7	556.0	2,687.7	3,422.9	W	3,513.4
December	104.7	W	750.9	1,913.7	443.7	2,357.4	3,108.3	W	3,254.1
2002 Average	41.4	W	765.8	2,034.0	519.0	2,553.0	3,318.9	W	3,378.3
Michigan									
January	W	W	417.7	2,411.6	235.3	2,646.9	3,064.6	-	3,273.7
February	35.0	147.9	372.7	2,391.4	214.3	2,605.7	2,978.4	-	3,161.4
March	25.9	112.0	363.6	2,188.7	203.8	2,392.5	2,756.1	-	2,894.1
April	19.1	55.0	409.3	2,495.8	222.7	2,718.5	3,127.8	-	3,201.9
May	W	W	427.0	2,652.1	195.8	2,847.9	3,274.9	-	3,332.0
June	W	W	398.4	2,486.3	184.5	2,670.8	3,069.2	-	3,113.6
July	3.5	36.8	411.2	2,416.6	174.7	2,591.4	3,002.5	-	3,042.9
August	5.6	51.2	408.6	2,534.8	203.5	2,738.3	3,146.9	-	3,203.6
September	W	W	444.6	2,575.2	202.8	2,777.9	3,222.6	-	3,291.0
October	20.8	87.3	511.5	2,862.7	226.5	3,089.1	3,600.7	-	3,708.8
November	27.1	95.8	394.0	2,479.5	212.6	2,692.1	3,086.1	-	3,209.0
December	42.7	140.2	410.3	2,276.1	211.3	2,487.4	2,897.6	-	3,080.5
2002 Average	20.4	86.4	414.4	2,481.3	207.3	2,688.6	3,103.0	-	3,209.8
Minnesota									
January	8.8	317.7	143.2	1,474.0	258.2	1,732.2	1,875.4	-	2,201.9
February	W	248.8	138.7	1,565.7	185.4	1,751.1	1,889.8	W	2,144.0
March	4.2	178.6	160.2	1,682.4	336.9	2,019.3	2,179.5	W	2,363.1
April	1.8	47.4	163.2	1,956.9	323.3	2,280.1	2,443.4	-	2,492.5
May	1.5	35.5	159.4	2,248.1	361.9	2,609.9	2,769.3	-	2,806.3
June	W	30.5	123.7	1,932.6	313.1	2,245.7	2,369.5	W	2,401.9
July	1.2	34.3	149.1	2,135.8	313.2	2,449.0	2,598.1	-	2,633.5
August	W	48.0	139.5	2,195.4	337.2	2,532.5	2,672.0	W	2,724.2
September	3.3	78.7	120.6	2,390.9	397.8	2,788.7	2,909.3	-	2,991.2
October	12.9	185.2	144.6	2,774.0	490.0	3,264.0	3,408.5	-	3,606.7
November	W	283.2	149.1	2,105.0	327.1	2,432.1	2,581.1	W	2,873.5
December	W	336.5	97.1	1,594.0	315.2	1,909.2	2,006.3	W	2,353.6
2002 Average	W	151.7	140.7	2,007.2	331.0	2,338.2	2,478.9	W	2,636.1
Missouri									
January	23.7	91.2	127.2	2,677.0	93.3	2,770.3	2,897.5	-	3,012.5
February	19.7	71.8	113.9	2,648.3	133.7	2,782.0	2,895.9	-	2,987.4
March	9.4	31.9	155.8	2,708.6	162.7	2,871.4	3,027.2	-	3,068.5
April	2.7	6.0	143.5	2,925.5	149.3	3,074.9	3,218.4	-	3,227.0
May	0.7	5.0	106.9	2,746.0	84.0	2,830.0	2,936.9	-	2,942.7
June	1.3	9.2	132.2	3,047.2	121.8	3,169.0	3,301.2	-	3,311.7
July	0.9	12.5	138.8	2,848.2	89.9	2,938.1	3,076.9	-	3,090.3
August	1.5	10.4	158.4	2,809.3	102.2	2,911.5	3,069.8	-	3,081.8
September	4.3	10.1	140.9	2,745.8	160.9	2,906.7	3,047.6	-	3,062.1
October	13.2	29.4	130.1	2,724.9	210.9	2,935.8	3,065.9	-	3,108.5
November	10.3	59.5	119.7	2,636.0	153.3	2,789.3	2,909.0	-	2,978.8
December	19.2	71.2	112.1	2,311.5	148.6	2,460.2	2,572.2	-	2,662.6
2002 Average	8.9	33.9	131.7	2,735.3	134.1	2,869.4	3,001.1	-	3,043.9

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Nebraska									
January	2.7	152.8	42.5	865.8	308.0	1,173.8	1,216.4	—	1,371.8
February	0.9	124.0	27.3	847.1	227.2	1,074.3	1,101.5	—	1,226.4
March	—	54.4	59.5	949.0	240.8	1,189.8	1,249.3	—	1,303.7
April	—	2.4	105.5	1,250.4	278.0	1,528.5	1,634.0	—	1,636.4
May	W	W	88.6	1,127.7	314.3	1,442.1	1,530.7	—	1,531.1
June	W	W	155.3	1,366.9	177.7	1,544.6	1,699.9	—	1,701.1
July	—	1.8	300.2	1,762.3	487.1	2,249.4	2,549.5	—	2,551.4
August	W	W	128.4	1,516.3	416.4	1,932.7	2,061.2	—	2,065.2
September	W	W	117.8	1,262.4	248.2	1,510.6	1,628.4	—	1,648.9
October	2.4	96.8	117.5	1,177.0	253.3	1,430.3	1,547.8	—	1,647.0
November	W	W	61.4	977.1	277.8	1,254.9	1,316.3	—	1,470.0
December	1.3	150.3	42.5	795.7	141.7	937.4	979.9	—	1,131.6
2002 Average	0.7	63.2	104.4	1,160.1	281.7	1,441.8	1,546.2	—	1,610.1
North Dakota									
January	W	W	19.6	427.7	NA	588.5	608.1	—	709.5
February	—	76.2	W	415.1	W	W	564.8	—	641.0
March	W	60.5	19.0	501.4	W	648.0	667.0	—	728.2
April	—	6.4	11.6	W	W	739.7	751.3	—	757.7
May	W	W	17.1	706.7	174.6	881.3	898.4	—	900.0
June	—	1.9	19.3	568.3	NA	745.9	765.2	—	767.1
July	—	2.2	16.8	684.5	NA	868.2	885.0	—	887.2
August	—	8.5	8.3	721.8	NA	902.8	911.1	—	919.6
September	W	W	9.7	667.9	NA	879.7	889.3	—	914.1
October	W	W	W	700.6	W	W	950.9	—	1,032.0
November	W	W	43.7	466.4	NA	646.2	689.9	—	771.6
December	W	W	W	389.7	W	W	567.9	—	662.5
2002 Average	0.3	44.8	18.4	568.0	NA	745.5	763.9	—	809.0
Ohio									
January	150.2	102.1	1,070.7	3,964.0	594.9	4,558.8	5,629.6	—	5,881.9
February	W	W	1,030.6	W	W	4,538.2	5,568.8	—	5,766.9
March	81.9	W	941.0	3,733.1	581.2	4,314.3	5,255.3	—	5,385.5
April	29.9	W	880.4	4,016.5	570.0	4,586.5	5,466.9	W	5,518.0
May	19.5	W	823.6	3,999.5	536.2	4,535.7	5,359.4	W	5,400.5
June	16.7	W	1,112.5	4,166.0	754.7	4,920.7	6,033.2	W	6,077.6
July	18.8	W	1,084.5	3,781.6	NA	4,513.8	5,598.3	W	5,648.3
August	22.0	W	1,106.7	3,857.9	NA	4,611.3	5,718.0	W	5,768.5
September	30.8	W	1,120.2	3,633.1	NA	4,466.0	5,586.2	W	5,647.7
October	58.7	W	1,179.9	3,770.1	NA	4,702.5	5,882.3	W	5,982.9
November	88.9	58.0	1,041.1	3,323.1	NA	4,098.4	5,139.5	—	5,286.4
December	115.3	W	1,078.1	3,218.3	NA	3,952.6	5,030.7	W	5,256.6
2002 Average	62.2	W	1,039.2	3,785.4	697.0	4,482.4	5,521.6	W	5,634.0
Oklahoma									
January	5.6	3.3	68.8	2,595.3	1,082.3	3,677.6	3,746.4	—	3,755.3
February	7.4	W	58.3	2,667.0	1,203.0	3,870.0	3,928.3	W	3,939.6
March	4.4	12.6	61.6	2,576.5	1,065.9	3,642.4	3,704.0	W	3,722.5
April	2.7	—	61.0	2,825.5	1,376.0	4,201.5	4,262.5	—	4,265.2
May	W	W	68.5	2,832.6	1,264.4	4,097.0	4,165.5	W	4,169.0
June	W	W	112.3	2,703.7	1,260.8	3,964.5	4,076.8	—	4,078.9
July	W	W	92.0	2,449.9	1,306.6	3,756.5	3,848.5	W	3,852.8
August	W	W	68.4	2,546.4	1,118.8	3,665.2	3,733.5	—	3,735.4
September	7.1	W	55.5	2,487.1	1,364.9	3,852.1	3,907.5	W	3,915.8
October	7.7	W	55.2	2,173.9	1,272.4	3,446.3	3,501.5	W	3,512.2
November	W	W	49.5	2,087.4	1,224.1	3,311.6	3,361.1	—	3,372.1
December	10.9	1.3	60.5	1,895.7	1,382.5	3,278.3	3,338.8	—	3,351.0
2002 Average	5.2	W	67.7	2,484.8	1,243.1	3,728.0	3,795.7	W	3,803.6

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 ^a	Total Distillate and Kerosene
			No. 2 Fuel Oil	No. 2 Diesel Fuel			No. 2 Distillate		
				Low-Sulfur	High-Sulfur	Total			
South Dakota									
January	W	W	14.1	450.6	44.8	495.5	509.5	-	643.1
February	W	W	W	W	W	W	523.6	-	606.7
March	W	61.1	23.7	521.6	36.0	557.6	581.3	-	643.1
April	-	4.1	24.1	W	W	718.0	742.1	-	746.2
May	-	4.3	24.4	693.8	40.2	734.0	758.4	-	762.7
June	W	W	39.0	623.0	33.7	656.6	695.6	-	696.3
July	-	0.4	25.8	674.5	38.2	712.7	738.5	-	738.9
August	-	8.4	25.5	671.5	23.4	694.8	720.4	-	728.7
September	W	W	35.0	717.3	32.2	749.5	784.5	-	814.3
October	W	W	W	747.5	W	W	839.3	-	943.8
November	W	W	23.6	607.7	37.2	645.0	668.5	-	811.6
December	-	156.1	W	467.1	W	W	498.6	-	654.7
2002 Average	0.3	60.5	26.2	611.8	34.4	646.2	672.4	-	733.2
Tennessee									
January	159.3	10.9	385.1	3,018.5	547.0	3,565.5	3,950.6	-	4,120.8
February	117.3	11.3	371.4	2,804.9	601.4	3,406.3	3,777.7	-	3,906.3
March	55.5	W	353.5	2,710.3	573.9	3,284.2	3,637.7	-	3,699.6
April	W	W	425.0	2,803.2	595.9	3,399.2	3,824.1	-	3,842.3
May	9.8	W	367.5	2,667.6	533.3	3,200.9	3,568.4	W	3,578.8
June	10.1	W	325.3	2,612.7	559.4	3,172.1	3,497.4	W	3,508.2
July	W	W	313.5	2,568.0	645.7	3,213.7	3,527.3	-	3,542.1
August	18.2	W	352.0	2,715.1	566.8	3,281.8	3,633.8	W	3,656.9
September	30.5	W	376.5	2,683.5	553.4	3,236.9	3,613.3	W	3,651.4
October	70.9	W	356.6	2,821.5	624.6	3,446.1	3,802.7	W	3,877.2
November	88.8	W	307.1	2,736.9	535.7	3,272.6	3,579.7	W	3,671.0
December	W	W	266.7	2,694.8	516.6	3,211.5	3,478.2	-	3,617.7
2002 Average	59.8	W	349.7	2,736.2	571.0	3,307.2	3,656.9	W	3,721.8
Wisconsin									
January	W	234.9	504.3	1,704.8	189.2	1,894.0	2,398.2	W	2,645.0
February	W	183.6	439.0	1,769.4	175.1	1,944.5	2,383.6	W	2,572.1
March	5.9	112.5	470.1	1,872.9	162.8	2,035.7	2,505.8	W	2,625.1
April	W	22.7	378.5	1,983.3	168.5	2,151.8	2,530.3	W	2,556.0
May	2.4	15.4	438.9	2,268.7	199.6	2,468.3	2,907.2	-	2,924.9
June	W	9.3	317.7	2,077.9	142.5	2,220.4	2,538.1	W	2,557.6
July	W	10.6	119.8	2,335.0	145.0	2,480.0	2,599.8	W	2,620.5
August	W	14.6	125.8	2,294.2	148.6	2,442.8	2,568.7	W	2,596.0
September	W	29.6	142.6	2,318.1	165.3	2,483.4	2,626.0	W	2,661.0
October	W	72.9	205.3	2,573.7	207.5	2,781.2	2,986.4	W	3,067.9
November	W	161.3	173.0	2,474.7	102.1	2,576.8	2,749.8	W	2,920.9
December	W	231.0	94.0	2,205.4	89.5	2,294.9	2,388.9	W	2,633.5
2002 Average	W	91.2	283.1	2,159.1	158.0	2,317.1	2,600.2	W	2,699.7
PAD District III									
January	511.0	W	2,410.4	17,935.8	5,451.3	23,387.1	25,797.5	W	26,364.1
February	W	43.4	2,002.9	18,165.6	5,665.6	23,831.3	25,834.1	W	26,410.7
March	38.8	28.0	1,828.9	17,603.0	5,450.5	23,053.5	24,882.3	W	24,955.9
April	373.5	W	1,982.9	18,316.8	6,499.2	24,816.0	26,798.9	W	27,184.1
May	W	0.3	2,056.6	18,772.0	6,816.8	25,588.9	27,645.5	W	27,988.5
June	W	1.2	2,039.9	18,383.9	6,800.0	25,184.0	27,223.9	W	27,572.1
July	W	W	2,161.6	18,574.2	6,345.7	24,919.9	27,081.5	W	27,376.6
August	W	W	2,339.2	18,649.8	6,325.8	24,975.5	27,314.8	W	27,657.0
September	100.8	W	2,168.5	17,811.5	6,244.9	24,056.4	26,225.0	W	26,331.2
October	331.4	W	2,295.1	19,231.4	5,899.6	25,131.0	27,426.1	W	27,773.5
November	485.8	W	2,915.8	18,350.3	5,706.7	24,057.0	26,972.8	W	27,488.4
December	W	25.5	2,483.5	16,499.1	5,083.7	21,582.7	24,066.3	W	24,640.1
2002 Average	350.1	W	2,225.0	18,191.1	6,023.9	24,215.0	26,440.0	W	26,811.5

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 ^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	281.0	1,629.3	239.3	1,868.5	2,149.5	—	2,192.5
February	W	W	351.1	1,730.8	210.6	1,941.3	2,292.4	—	2,326.6
March	10.8	W	310.2	1,678.4	235.0	1,913.4	2,223.5	—	2,236.1
April	W	W	336.5	1,742.6	278.4	2,021.0	2,357.5	—	2,360.7
May	W	W	322.2	1,764.6	304.8	2,069.5	2,391.7	—	2,394.5
June	2.4	—	299.3	1,628.2	W	W	2,228.4	—	2,230.8
July	W	W	349.2	1,653.8	W	W	2,246.8	—	2,248.0
August	W	W	378.9	1,736.2	W	W	2,348.7	—	2,351.3
September	W	W	422.7	1,635.0	200.9	1,835.8	2,258.5	—	2,260.9
October	W	W	397.0	1,768.5	236.0	2,004.6	2,401.5	—	2,416.0
November	W	W	359.0	1,599.8	212.4	1,812.1	2,171.2	—	2,195.1
December	W	W	319.8	1,538.8	227.4	1,766.2	2,086.0	—	2,119.4
2002 Average	W	W	343.7	1,675.3	243.8	1,919.1	2,262.8	—	2,277.4
Arkansas									
January	W	W	44.1	1,457.6	713.1	2,170.6	2,214.7	—	2,220.0
February	W	W	32.8	1,539.3	794.9	2,334.2	2,367.0	—	2,371.8
March	1.2	W	36.1	1,417.0	544.0	1,961.0	1,997.1	—	1,999.5
April	W	W	65.7	1,668.7	792.7	2,461.4	2,527.1	—	2,527.9
May	W	—	43.1	1,510.5	W	W	W	—	2,355.6
June	W	W	67.6	1,690.3	907.3	2,597.6	2,665.3	—	2,666.2
July	W	W	64.8	1,740.2	932.8	2,673.0	2,737.9	—	2,738.6
August	W	W	56.8	1,644.3	762.2	2,406.5	2,463.4	—	2,464.2
September	W	W	70.2	1,537.7	777.5	2,315.3	2,385.4	—	2,386.3
October	W	W	40.4	1,640.9	W	W	2,303.5	—	2,307.7
November	W	W	62.3	1,535.4	619.8	2,155.2	2,217.5	—	2,221.2
December	W	W	64.9	1,318.3	W	W	1,881.5	—	1,885.5
2002 Average	W	W	54.1	1,558.0	729.5	2,287.5	2,341.6	—	2,344.0
Louisiana									
January	W	—	1,041.1	1,648.8	W	W	W	—	4,584.8
February	W	—	682.8	1,745.3	W	W	W	—	4,282.8
March	4.6	—	741.0	1,746.4	1,600.9	3,347.3	4,088.3	—	4,093.0
April	W	—	873.5	1,788.1	W	W	W	—	4,925.5
May	W	—	860.9	1,905.6	W	W	W	—	5,304.2
June	W	—	938.2	1,619.6	W	W	W	—	4,846.6
July	W	—	876.0	1,698.7	W	W	W	—	4,657.6
August	W	—	920.3	1,649.1	W	W	W	—	4,717.5
September	W	—	817.9	1,540.0	W	W	W	—	4,126.8
October	W	—	982.8	1,748.0	W	W	W	—	4,818.3
November	W	—	1,380.5	1,738.5	W	W	W	—	5,161.4
December	W	—	1,048.8	1,495.1	W	W	W	—	4,331.9
2002 Average	W	—	931.6	1,693.4	W	W	W	—	4,656.0
Mississippi									
January	W	—	111.3	1,353.2	W	W	1,895.9	W	1,909.3
February	W	—	107.8	1,472.4	W	W	2,058.1	W	2,069.7
March	W	—	94.8	1,403.9	484.3	1,888.2	1,983.0	W	1,992.3
April	W	—	160.2	1,591.2	W	W	2,349.9	W	2,358.6
May	W	—	117.9	1,654.0	615.1	2,269.0	2,386.9	W	2,396.6
June	W	—	146.5	1,468.3	787.6	2,255.9	2,402.4	W	2,407.8
July	W	—	199.3	1,454.0	656.8	2,110.8	2,310.1	W	2,316.6
August	W	—	211.1	1,577.7	633.7	2,211.4	2,422.4	W	2,428.1
September	W	—	143.5	1,477.6	W	W	2,203.6	W	2,211.1
October	W	—	106.8	1,601.3	619.1	2,220.3	2,327.1	W	2,338.1
November	W	—	223.0	1,417.6	W	W	2,164.0	W	2,175.8
December	W	—	129.4	1,341.1	411.1	1,752.2	1,881.6	W	1,894.1
2002 Average	W	—	146.0	1,484.4	W	W	2,199.0	W	2,208.4

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 Distillate	No. 2 Distillate					No. 4 Fuel ^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	38.7	-	1,092.9	W	W	W	-	1,235.5
February	W	34.8	-	1,135.0	W	W	W	-	1,266.9
March	1.0	19.3	-	1,228.0	105.9	1,333.9	1,333.9	-	1,354.2
April	W	W	-	1,264.7	W	W	W	-	1,379.2
May	W	W	-	1,241.8	103.1	1,344.9	1,344.9	-	1,345.1
June	W	-	-	1,220.4	W	W	W	-	1,297.4
July	W	-	-	1,174.6	W	W	W	-	1,268.9
August	W	W	-	1,199.2	W	W	W	-	1,272.9
September	W	W	-	1,151.5	W	W	W	-	1,232.3
October	W	W	-	1,198.4	W	W	W	-	1,327.9
November	W	16.3	-	1,213.0	W	W	W	-	1,346.3
December	W	W	-	1,136.0	W	W	W	-	1,263.3
2002 Average	W	11.1	-	1,188.1	W	W	W	-	1,299.3
Texas									
January	111.2	0.9	932.9	10,754.1	2,422.7	13,176.8	14,109.7	-	14,221.8
February	157.4	0.6	828.4	10,542.8	2,563.7	13,106.5	13,934.8	-	14,092.9
March	18.6	5.7	646.8	10,129.3	2,480.4	12,609.7	13,256.5	-	13,280.8
April	63.4	3.0	547.0	10,261.5	2,757.3	13,018.8	13,565.8	-	13,632.2
May	W	W	712.5	10,695.5	2,772.8	13,468.4	14,180.8	-	14,192.6
June	W	W	588.3	10,757.0	2,761.9	13,518.9	14,107.2	-	14,123.3
July	W	W	672.3	10,852.8	2,603.5	13,456.3	14,128.6	-	14,146.8
August	W	W	772.1	10,843.4	2,778.5	13,621.8	14,393.9	-	14,423.1
September	W	W	714.4	10,469.8	2,910.5	13,380.2	14,094.6	-	14,113.8
October	49.0	0.2	768.1	11,274.2	2,474.1	13,748.3	14,516.4	-	14,565.5
November	156.8	1.5	891.1	10,846.0	2,493.1	13,339.1	14,230.2	-	14,388.4
December	186.3	0.9	920.6	9,669.8	2,368.2	12,038.0	12,958.6	-	13,145.8
2002 Average	69.0	1.2	749.6	10,591.8	2,614.7	13,206.5	13,956.1	-	14,026.3
PAD District IV									
January	9.5	519.3	W	5,075.1	W	W	6,006.3	-	6,535.1
February	7.1	423.8	W	5,120.8	W	W	6,012.9	-	6,443.8
March	5.2	252.9	W	5,295.5	990.2	6,285.7	6,310.7	-	6,568.8
April	W	W	W	5,628.7	W	W	6,600.7	W	6,657.3
May	1.7	30.5	W	5,644.2	W	W	6,652.9	-	6,685.1
June	W	31.0	W	5,749.1	W	W	6,725.9	W	6,758.4
July	0.9	31.3	W	6,043.5	W	W	7,030.4	-	7,062.6
August	W	W	W	6,236.4	W	W	7,461.3	-	7,517.0
September	2.7	75.9	W	5,899.7	W	W	7,009.6	-	7,088.2
October	W	232.9	W	5,953.9	W	W	7,044.4	W	7,285.4
November	12.7	390.5	W	5,202.5	W	W	6,148.5	-	6,551.6
December	7.7	355.6	W	4,726.3	W	W	5,567.2	-	5,930.5
2002 Average	W	W	44.2	5,550.7	956.3	6,507.0	6,551.2	W	6,759.5
Colorado									
January	5.0	111.9	W	1,382.8	W	W	1,576.3	-	1,693.2
February	4.9	87.8	W	1,424.5	W	W	1,608.3	-	1,701.0
March	4.2	55.8	W	1,458.1	W	1,622.3	1,635.8	-	1,695.8
April	1.4	18.9	W	1,683.1	W	W	1,875.0	-	1,895.3
May	0.8	8.2	W	1,668.3	W	W	1,859.7	-	1,868.7
June	0.7	8.4	W	1,743.2	W	W	1,951.4	-	1,960.5
July	0.9	9.4	W	1,760.3	W	W	1,981.3	-	1,991.6
August	W	W	W	1,775.1	W	W	1,985.0	-	1,997.4
September	1.2	16.9	W	1,709.3	W	W	1,910.8	-	1,929.0
October	4.0	52.1	W	1,724.4	W	W	1,928.2	-	1,984.3
November	W	W	W	1,536.8	W	W	1,712.3	-	1,815.5
December	3.9	87.7	W	1,422.1	W	W	1,634.4	-	1,726.0
2002 Average	2.7	47.0	13.6	1,608.2	184.1	1,792.2	1,805.9	-	1,855.6

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 ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel		No. 2 Distillate			
				Low-Sulfur	High-Sulfur				Total
Idaho									
January	W	W	W	711.8	W	W	961.5	-	1,084.6
February	W	W	W	W	W	W	933.5	-	1,028.6
March	W	37.5	W	729.4	226.5	955.8	960.2	-	998.6
April	W	W	W	735.8	W	W	953.0	-	960.2
May	W	W	W	744.0	W	W	968.5	-	975.9
June	W	W	W	724.5	W	W	953.0	-	960.9
July	-	9.2	W	W	W	W	998.5	-	1,007.6
August	W	W	W	W	W	W	1,108.7	-	1,122.3
September	W	W	W	756.8	W	W	1,027.2	-	1,041.7
October	W	W	W	816.5	W	W	1,103.8	-	1,157.3
November	W	W	W	692.1	W	W	884.4	-	982.4
December	W	W	W	W	W	W	740.1	-	820.6
2002 Average	W	W	W	729.2	W	W	966.4	-	1,011.9
Montana									
January	-	84.5	W	694.9	W	W	720.6	-	805.1
February	-	60.5	-	W	W	686.7	686.7	-	747.2
March	-	58.2	W	740.6	W	741.1	745.0	-	803.2
April	-	15.9	W	742.5	W	W	777.8	-	793.8
May	-	10.4	W	W	W	W	811.5	-	821.9
June	-	9.5	W	822.6	W	W	845.7	-	855.2
July	-	8.4	W	W	-	W	973.7	-	982.1
August	-	18.7	W	W	-	W	946.0	-	964.7
September	W	W	W	913.2	W	W	946.7	-	974.9
October	W	W	W	814.0	W	W	844.4	-	903.3
November	-	70.2	W	660.1	W	W	688.0	-	758.3
December	W	W	W	636.9	W	W	671.5	-	741.3
2002 Average	W	W	W	782.4	W	W	805.7	-	846.7
Utah									
January	W	W	W	1,284.9	W	W	1,432.5	-	1,533.9
February	W	W	W	1,291.7	W	W	1,440.5	-	1,528.0
March	-	31.0	W	1,280.5	263.7	1,544.2	1,547.3	-	1,578.4
April	-	W	W	1,264.8	W	W	1,527.3	W	1,530.7
May	-	1.9	W	1,256.3	W	W	1,527.8	-	1,529.7
June	-	W	W	1,239.4	W	W	1,502.9	W	1,505.9
July	-	2.3	-	1,314.6	NA	1,575.2	1,575.2	-	1,577.5
August	-	3.5	-	1,403.2	NA	1,733.6	1,733.6	-	1,737.2
September	-	3.7	-	1,194.7	NA	1,488.7	1,488.7	-	1,492.3
October	-	W	W	1,206.7	W	W	1,491.8	W	1,508.8
November	-	41.6	W	1,070.0	W	W	1,315.2	-	1,356.8
December	-	45.1	-	1,033.7	NA	1,254.0	1,254.0	-	1,299.1
2002 Average	W	28.0	W	1,236.7	W	W	1,487.1	W	1,515.2
Wyoming									
January	W	W	-	1,000.7	314.6	1,315.3	1,315.3	-	1,418.3
February	-	95.0	-	1,039.8	304.1	1,343.9	1,343.9	-	1,438.9
March	W	70.4	-	1,087.0	335.4	1,422.3	1,422.3	-	1,492.8
April	-	9.7	W	1,202.4	W	W	1,467.7	-	1,477.4
May	W	W	-	W	W	1,485.4	1,485.4	-	1,488.8
June	-	3.1	W	1,219.4	W	W	1,472.9	-	1,476.0
July	-	2.1	-	1,246.4	255.3	1,501.7	1,501.7	-	1,503.8
August	W	W	-	1,316.8	371.2	1,688.0	1,688.0	-	1,695.4
September	W	W	-	1,325.8	310.4	1,636.1	1,636.1	-	1,650.4
October	W	W	W	1,392.2	W	W	1,676.2	-	1,731.7
November	-	90.2	W	1,243.5	W	W	1,548.5	-	1,638.7
December	W	W	-	W	W	1,267.2	1,267.2	-	1,343.4
2002 Average	0.1	43.8	W	1,194.2	W	W	1,486.1	-	1,530.0

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 ^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	54.9	W	W	15,235.0	W	W	18,158.6	W	18,895.0
February	W	462.6	W	15,267.1	W	W	18,263.5	W	18,936.3
March	30.7	393.5	206.1	15,047.6	2,583.7	17,631.3	17,837.4	W	18,407.4
April	W	250.8	W	17,344.6	W	W	20,227.9	W	20,594.1
May	W	170.2	W	17,111.9	W	W	20,100.1	W	20,371.6
June	W	122.3	W	17,449.9	W	W	20,296.9	W	20,535.9
July	W	160.0	W	16,997.7	W	W	20,324.1	W	20,584.0
August	W	182.4	W	17,634.8	W	W	20,882.5	W	21,164.4
September	9.6	W	W	16,315.2	W	W	19,493.0	W	19,820.2
October	W	345.7	W	17,757.0	W	W	20,874.0	W	21,364.3
November	W	332.5	W	15,646.6	W	W	18,034.1	W	18,510.5
December	W	404.9	W	14,534.5	W	W	16,969.2	W	17,509.1
2002 Average	W	297.5	146.8	16,367.2	2,780.3	19,147.6	19,294.4	W	19,729.3
Alaska									
January	W	383.2	127.9	NA	NA	NA	472.5	W	1,008.7
February	W	366.7	154.9	NA	456.1	575.4	730.4	W	1,271.7
March	W	352.8	191.5	58.9	317.9	376.8	568.4	W	1,063.6
April	W	235.1	179.8	W	326.2	W	W	W	870.2
May	W	156.5	145.0	53.1	436.7	489.8	634.8	W	878.3
June	W	105.1	131.7	W	W	567.2	699.0	W	912.2
July	—	W	160.4	W	W	743.3	903.7	W	1,140.0
August	W	158.5	148.0	W	W	754.2	902.2	W	1,148.0
September	W	182.6	117.6	NA	594.3	633.4	751.0	W	1,021.2
October	W	245.2	W	W	525.1	W	W	W	1,023.7
November	W	208.8	W	NA	W	W	W	W	667.3
December	W	276.2	W	W	293.7	W	422.5	W	793.8
2002 Average	W	233.9	W	W	W	W	639.3	W	982.1
Arizona									
January	W	W	—	1,544.2	278.4	1,822.6	1,822.6	—	1,823.5
February	W	W	—	1,573.0	152.2	1,725.3	1,725.3	—	1,726.8
March	—	W	—	1,479.7	188.7	1,668.4	1,668.4	—	1,668.9
April	W	—	—	1,645.0	W	W	W	—	1,816.7
May	—	—	—	1,563.5	W	W	W	W	1,838.5
June	—	—	—	1,586.2	150.4	1,736.6	1,736.6	—	1,736.6
July	—	—	—	1,534.6	225.3	1,759.9	1,759.9	—	1,759.9
August	—	—	—	1,631.2	188.9	1,820.1	1,820.1	—	1,820.1
September	—	W	—	1,664.1	W	W	W	—	1,868.4
October	—	W	—	1,665.7	W	W	W	—	1,824.0
November	W	—	—	1,591.6	W	W	W	—	1,696.9
December	W	W	—	1,445.9	87.9	1,533.8	1,533.8	—	1,534.5
2002 Average	W	0.2	—	1,576.6	182.5	1,759.1	1,759.1	W	1,759.6
California									
January	W	—	—	9,545.8	32.5	9,578.3	9,578.3	W	9,588.5
February	W	—	—	9,759.2	60.8	9,820.0	9,820.0	W	9,825.9
March	W	—	—	9,581.3	32.9	9,614.2	9,614.2	W	9,618.7
April	3.0	—	—	11,159.5	27.3	11,186.7	11,186.7	—	11,189.8
May	W	—	—	11,085.8	W	W	W	—	11,129.1
June	2.7	—	—	11,314.2	23.3	11,337.5	11,337.5	—	11,340.2
July	2.3	—	—	10,998.5	W	W	W	W	11,039.4
August	W	—	—	11,382.0	19.8	11,401.8	11,401.8	W	11,407.1
September	W	—	—	10,039.9	W	W	W	—	10,075.8
October	W	—	—	11,502.0	27.1	11,529.1	11,529.1	W	11,533.5
November	W	W	—	10,199.1	31.1	10,230.2	10,230.2	W	10,240.4
December	W	W	—	9,074.2	41.0	9,115.2	9,115.2	W	9,144.1
2002 Average	W	W	—	10,473.7	34.0	10,507.7	10,507.7	W	10,514.5

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 ^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	537.5	537.5	-	537.5
February	-	-	-	121.2	W	W	W	-	W
March	-	-	-	117.8	W	502.4	502.4	-	502.4
April	-	-	-	W	W	571.1	571.1	-	571.1
May	-	-	-	132.4	423.5	555.9	555.9	-	555.9
June	-	-	-	W	W	591.0	591.0	-	591.0
July	-	-	-	126.8	W	W	W	-	W
August	-	-	-	W	W	675.2	675.2	-	675.2
September	-	-	-	W	W	715.5	715.5	-	715.5
October	-	-	-	W	W	657.6	657.6	-	657.6
November	-	-	-	W	W	NA	NA	-	NA
December	-	-	-	W	W	NA	NA	-	NA
2002 Average	-	-	-	W	W	593.1	593.1	-	593.1
Nevada									
January	W	W	-	827.3	64.1	891.4	891.4	W	895.3
February	W	W	-	767.2	59.3	826.5	826.5	W	W
March	W	W	-	778.3	63.2	841.5	841.5	W	845.4
April	-	W	-	903.0	63.6	966.6	966.6	W	969.7
May	-	W	-	934.3	63.4	997.6	997.6	W	1,000.2
June	-	W	-	870.8	61.1	932.0	932.0	W	934.5
July	-	-	-	W	W	887.2	887.2	W	W
August	-	W	-	916.5	52.5	969.1	969.1	W	971.3
September	W	W	-	W	W	956.0	956.0	W	960.2
October	W	W	-	912.4	50.1	962.5	962.5	W	970.2
November	W	W	-	809.6	52.8	862.4	862.4	W	870.5
December	W	W	-	721.6	43.1	764.6	764.6	W	774.9
2002 Average	W	1.7	-	849.1	56.0	905.1	905.1	W	909.7
Oregon									
January	W	W	-	1,312.7	723.1	2,035.7	2,035.7	-	2,112.6
February	W	35.0	-	1,288.9	W	W	W	-	2,049.9
March	W	12.1	-	1,325.5	655.5	1,981.0	1,981.0	-	2,011.5
April	W	W	-	1,492.6	675.0	2,167.6	2,167.6	-	2,183.1
May	W	W	-	1,413.5	643.8	2,057.3	2,057.3	-	2,069.2
June	W	W	-	1,443.1	568.1	2,011.2	2,011.2	-	2,021.6
July	W	W	-	1,474.9	608.3	2,083.2	2,083.2	-	2,091.7
August	W	W	-	1,450.4	683.6	2,134.1	2,134.1	-	2,147.6
September	W	W	-	1,556.5	661.8	2,218.4	2,218.4	-	2,238.0
October	W	W	-	1,464.6	756.8	2,221.4	2,221.4	-	2,294.0
November	W	W	-	1,215.9	590.8	1,806.7	1,806.7	-	1,893.3
December	W	W	-	1,331.6	560.4	1,892.0	1,892.0	-	1,950.1
2002 Average	W	W	-	1,398.1	652.7	2,050.8	2,050.8	-	2,088.9
Washington									
January	W	W	W	W	W	W	2,820.6	-	2,928.9
February	W	W	W	1,638.3	W	W	2,623.5	-	2,689.6
March	W	27.6	W	1,706.0	940.9	2,646.9	2,661.5	-	2,697.0
April	W	W	W	W	981.5	W	2,978.1	-	2,993.6
May	W	W	W	1,929.4	W	W	2,889.4	-	2,900.5
June	-	10.2	W	2,066.4	W	W	2,989.7	-	2,999.9
July	-	10.2	W	1,984.4	W	W	2,924.8	-	2,935.0
August	W	W	W	2,082.5	W	W	2,980.1	-	2,995.1
September	W	W	W	1,978.4	W	W	2,910.7	-	2,941.0
October	W	W	W	W	955.8	W	3,001.5	-	3,061.4
November	W	W	W	W	W	W	2,547.1	-	2,621.6
December	W	W	W	W	905.8	W	2,725.1	-	2,795.6
2002 Average	W	W	W	1,893.3	W	W	2,839.2	-	2,881.4

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."

Explanatory Notes

The EIA-782 Survey

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 EIA-782C, "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.

Discussion 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 assign measures of size for sampling. Dealers comprising 5 percent or more of sales in a State were selected with certainty. The remaining units on the frame were each assigned a probability of selection. In this design, the probability was based on the size of the company, as determined by their sales volume, relative to the total for all companies for each geographic area and type-of-sale classification relevant for that company. In addition, a random number between 0 and 1 was assigned to each company. The companies were then ordered by the ratio of the random number minus the random number times the probability to the probability minus the random number times the probability $(r-rp)/(p-rp)$. The first 2,200 companies in this ordering were then selected for the sample. The noncertainty companies were then post-stratified within each geographic/type-of-sale category by their volume. The sample weights, the inverse of the probabilities, were multiplied by the sample expectation

adjustment which was the ratio of the sum of the probabilities of selection for all frame units in the stratum to the actual sample size of the stratum.

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, (b) the 25 States in which propane was a significant energy source, or as (c) 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 and propane. Four volume-of-sales strata (certainty, zero, low, and high) were defined with volume boundaries differing by State, sales type, and product.

The design of the EIA-782B sample was based on ten 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, residential propane, total other retail propane, wholesale propane, total retail residual fuel oil, and total wholesale residual fuel oil. A sample size of 2,200 was expected to yield a median level of accuracy for each target variable of volume coefficients of variation (CV) of 15 percent for No. 2 distillate and 10 percent for the other products, determined at the publishable State level (24 States for distillate, 25 for propane, 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.

Prior to March 1997, the sample design was a linked stratified sample. Within each product, sales type, and geographic area, companies were stratified by the size of the company as determined by their sales volumes. The samples resulting from the separate stratification schemes were combined by means of joint linked selection to yield a sample size of approximately 3,500 companies. Prior to October of 1993, the sample design, the survey sample, and the survey form did not include propane.

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.

Discussion 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. Currently, 100 companies respond to the EIA-782A 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 1999, in order to collect 1998 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 1998 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: Service stations and smaller 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. Currently, 170 firms respond to the EIA-782C survey.

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. 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 Errors

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,

$$\hat{V}_i = \sum_{R,h} W_{i,h}^* V_{i,h,t} + \sum_{NR,h} W_{j,h}^* V'_{j,h,t}$$

and similarly

$$\hat{Q}_t = \sum_{R,h} W_{i,h}^* V_{i,h,t} P_{i,h,t} + \sum_{NR,h} W_{j,h}^* V'_{j,h,t} P'_{j,h,t}$$

where

$$V'_{j,h,t} = \frac{\sum_{R,h,PADD} W_{i,h}^* V_{i,h,t}}{\sum_{R,h,PADD} W_{i,h}^* \tilde{V}_{i,h,t}} \tilde{V}_{j,h,t}$$

$$P'_{j,h,t} = \frac{\sum_{R,h,PADD} P_{i,h,t}}{\sum_{R,h,PADD} \tilde{P}_{i,h,t}} \tilde{P}_{j,h,t}$$

and,

$$W_{i,h}^* = \frac{\sum_{Nh} i}{\sum W_{i,h}} (W_{i,h})$$

$W_{i,h}$ = the weight for company i in stratum h . For resellers/retailers responding to EIA-782B, $W_{i,h}$ is inversely proportional to the probability of inclusion. For all certainty units $W_{i,h} = 1$. The certainty units are all respondents to the EIA-782A, the

EIA-782C, and the units selected with certainty for the EIA-782B.

N_h = total number of population units in stratum h,

n_h = number of sampled units in stratum h,

$\sum_{R,h}$ = summation across current month respondents i, all strata

$\sum_{NR,h}$ = summation across current month nonrespondents j, all strata

$V_{i,h,t}$ = current month (t) reported volume for company i, in stratum h

$P_{i,h,t}$ = current month (t) reported price for company i, in stratum h

\hat{V}_t = current month (t) estimated total volume,

\hat{Q}_t = current month (t) estimated total revenue,

$\tilde{V}_{i,t}$ = current month (t) predicted volume for company i, respondent,

$\tilde{P}_{i,t}$ = current month (t) predicted price for company i, respondent,

$$\tilde{V}_{i,t} = \alpha V'_{i,t-1} + (1-\alpha)V_{i,t-1}$$

$$\tilde{P}_{i,t} = \alpha P'_{i,t-1} + (1-\alpha)P_{i,t-1}$$

where

$V_{i,t-1}$ = previous month (t-1) reported volume for company i,

$P_{i,t-1}$ = previous month (t-1) reported price for company i,

α = 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.

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 :

$$VAR(\hat{P}_t) = \frac{1}{\hat{V}_t^2} \sum_k N_k^2 n_k (1-f_k) \frac{M_k}{(\sum_i W_{ik})^2}$$

where

N_k = the number of population units in group k,

n_k = the number of basic and volunteer respondents in group k,

W_{ik} = 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:

$$M_k = \frac{\sum_i (M_{ik})^2}{n_k - 1}$$

where

$$M_{ik} = W_{ik} V_{ik} D_{ik} - \frac{W_{ik}}{(\sum_i W_{ik})} \times (\sum_i W_{ik} V_{ik} D_{ik})$$

and

$$D_{ik} = P_{ik} - \hat{P}_t$$

V_{ik} = reported volume for respondent i in group k

P_{ik} = reported price for respondent i in group k.

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 EIA-25, "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,

$$\hat{P}_{460,i} = \hat{P}_{460,j} \frac{\hat{P}_{782,i}}{\hat{P}_{782,j}}$$

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:

$$\hat{P}_{782,i,t} = \hat{P}_{Predecessor,i,t} \times (Adjustment\ Factor)$$

where t = reference month.

Adjustment factors were computed by dividing the EIA-782 December price by the derived December predecessor price for comparable categories:

$$Adjustment\ Factor = \frac{\hat{P}_{782,i,December}}{\hat{P}_{Predecessor,i,December}}$$

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,

$$\hat{P}_{782,i,December} = \hat{P}_{782,i,r,December} \frac{\sum_m \frac{\hat{P}_{782,i,r,m}}{\hat{P}_{782,i,m}}}{3}$$

where 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 are 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

**Table EN1. Federal and State Motor Gasoline Taxes¹
(Cents per Gallon)**

	Motor Gasoline	Diesel Fuel	Gasohol		Motor Gasoline	Diesel Fuel	Gasohol
Federal ²	18.40	24.40	13.20	Mississippi ⁴	18.40	18.40	18.40
Average State Tax	20.28	20.73	20.15	Missouri ⁴	17.00	17.00	17.00
				Montana ⁴	27.00	27.75	27.00
Alabama ⁴	18.00	19.00	18.00	Nebraska	24.60	24.60	24.60
Alaska	8.00	8.00	8.00	Nevada ⁴	23.00	27.00	23.00
Arizona	18.00	18.00	18.00	New Hampshire	19.50	19.50	19.50
Arkansas	21.50	22.50	21.50	New Jersey ³	10.50	13.50	10.50
California ^{3,4}	18.00	18.00	18.00	New Mexico	18.90	19.90	18.90
Colorado	22.00	20.50	22.00	New York ^{3,4}	22.00	20.25	22.00
Connecticut ³	25.00	26.00	24.00	North Carolina	23.40	23.40	23.40
Delaware	23.00	22.00	23.00	North Dakota	21.00	21.00	21.00
District of Columbia	20.00	20.00	20.00	Ohio	22.00	22.00	22.00
Florida ⁴	13.60	25.90	13.10	Oklahoma	17.00	14.00	17.00
Georgia ^{3,4}	7.50	7.50	7.50	Oregon ⁴	24.00	24.00	24.00
Hawaii ^{3,4}	16.00	16.00	16.00	Pennsylvania	25.90	30.80	25.90
Idaho	25.00	25.00	22.50	Rhode Island	30.00	30.00	30.00
Illinois ^{3,4}	19.00	21.50	19.00	South Carolina ⁴	16.00	16.00	16.00
Indiana ³	18.00	16.00	18.00	South Dakota	22.00	22.00	20.00
Iowa ³	20.00	22.50	19.00	Tennessee	20.00	17.00	20.00
Kansas	23.00	25.00	23.00	Texas	20.00	20.00	20.00
Kentucky	16.40	13.40	16.40	Utah	24.50	24.50	24.50
Louisiana	20.00	20.00	20.00	Vermont	20.00	26.00	20.00
Maine	22.00	23.00	22.00	Virginia ³	17.50	16.00	17.50
Maryland	23.50	24.25	23.50	Washington ⁴	23.00	23.00	23.00
Massachusetts	21.00	21.00	21.00	West Virginia	25.35	25.35	25.35
Michigan ³	19.00	15.00	19.00	Wisconsin	28.10	28.10	28.10
Minnesota	20.00	20.00	20.00	Wyoming	14.00	14.00	14.00

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 January 1, 2003.

² The Federal tax on motor gasoline and diesel fuel increased to 18.4 and 24.4 cents, respectively, on October 1, 1997. The Federal tax on gasohol increased to 13.2 cents on January 1, 2003.

³ Additional State taxes are levied as follows: California: 7 percent sales tax; Connecticut: 5 percent gross earnings tax; Georgia: 4 percent sales tax; Hawaii: 4 percent gross income tax; Illinois: 6.25 percent sales tax (suspended for the period beginning July 1, 2000, and ending December 31, 2000); Indiana: 5 percent sales tax (suspended for the period between July 1, 2000 and September 15, 2000); Iowa: 1 percent environmental protection tax; Michigan: 6 percent sales tax; 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.

⁴ Local option taxes (LOTS) are allowed. In Florida, the State assesses a State Comprehensive Enhanced Transportation System (SCETS) tax on gasoline 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 13.2 cents to the gasoline 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: 13.0 cents per gallon. In Nevada, additional county taxes on gasoline range from 5 to 10 cents per gallon.

Table EN 2. U.S. Postal Two-Letter State Abbreviations

State Code	State	State Code	State	State Code	State
AL	Alabama	KY	Kentucky	ND	North Dakota
AK	Alaska	LA	Louisiana	OH	Ohio
AZ	Arizona	ME	Maine	OK	Oklahoma
AR	Arkansas	MD	Maryland	OR	Oregon
CA	California	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 Jersey	WA	Washington
IN	Indiana	NM	New Mexico	WI	Wisconsin
IA	Iowa	NY	New York	WV	West Virginia
KS	Kansas	NC	North Carolina	WY	Wyoming

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 88-05-06, 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.

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.

EIA-782A respondents are asked only to exclude sales to other refiners (that is, other respondents that comprise the primary market), while EIA-782C 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 EIA-782C 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 Error

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 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 se-

Table EN3. Revision Error in Selected 2002 U.S. Average Price Data
(Cents per Gallon Excluding Taxes)

Date	Refiner/Reseller Unleaded Regular 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
January	68.6	68.6	0.0	109.7	109.7	0.0	44.3	44.2	0.1
February	69.5	69.4	0.1	108.6	108.4	0.2	44.2	44.2	0.0
March	84.5	84.6	-0.1	109.9	110.0	-0.1	48.9	49.0	-0.1
April	96.4	96.6	-0.2	111.2	111.6	-0.4	55.6	55.7	-0.1
May	95.4	95.6	-0.2	108.9	109.3	-0.4	56.9	57.0	-0.1
June	94.6	94.7	-0.1	104.9	105.7	-0.8	57.1	57.1	0.0
July	96.2	96.3	-0.1	102.9	102.9	0.0	57.6	57.6	0.0
August	95.9	96.1	-0.2	103.8	103.8	0.0	59.9	59.9	0.0
September	96.4	96.5	-0.1	109.9	109.9	0.0	62.6	62.6	0.0
October	101.4	101.5	-0.1	114.6	114.8	-0.2	64.6	64.5	0.1
November	97.4	97.5	-0.1	117.9	118.0	-0.1	59.0	59.1	-0.1
December	94.8	94.8	0.0	123.8	123.8	0.0	61.5	61.5	0.0

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*, 2002.

Table EN4. Revision Error in Selected 2002 Refiner Sales Volume Data
(Million Gallons)

Date	Motor Gasoline Sales for Resale			No. 2 Distillate Sales for Resale			Residual Fuel Oil Sales to End Users		
	PMM	Final	Percent Change	PMM	Final	Percent Change	PMM	Final	Percent Change
January	292.6	290.4	0.8	132.5	129.2	2.5	10.7	10.5	1.9
February	293.8	293.9	0.0	123.8	122.5	1.1	10.9	10.8	0.9
March	299.8	299.9	0.0	117.3	117.6	-0.3	10.1	10.0	1.0
April	315.7	315.3	0.1	122.9	121.9	0.8	10.0	10.2	-2.0
May	325.5	325.5	0.0	122.3	122.3	0.0	9.2	9.4	-2.2
June	324.4	324.7	-0.1	120.2	120.8	-0.5	9.7	10.4	-7.2
July	326.2	326.6	-0.1	120.8	121.4	-0.5	9.3	9.6	-3.2
August	332.3	332.6	-0.1	125.5	125.7	-0.2	10.5	10.5	0.0
September	303.5	302.7	0.3	122.7	125.1	-2.0	9.9	9.9	0.0
October	313.7	314.9	-0.4	131.1	130.5	0.5	9.7	9.7	0.0
November	309.3	309.0	0.1	124.1	125.4	-1.0	11.7	11.7	0.0
December	304.3	304.8	-0.2	130.1	130.0	0.1	12.7	12.7	0.0

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*, 2002.

Table EN5. Revision Error in Selected Volumes of 2002 Prime Supplier Sales Data
(Million Gallons)

Date	Total Motor Gasoline			Total No. 2 Distillate			Total Residual Fuel Oil		
	PMM	Final	Percent Change	PMM	Final	Percent Change	PMM	Final	Percent Change
January	347.7	345.6	0.6	156.4	155.3	0.7	22.6	22.2	1.8
February	360.2	360.3	0.0	153.2	152.6	0.4	23.2	22.6	2.6
March	360.6	361.5	-0.2	145.4	146.2	-0.6	20.9	21.0	-0.5
April	373.1	372.8	0.1	151.1	150.7	0.3	22.9	22.0	3.9
May	380.0	380.7	-0.2	147.1	147.7	-0.4	22.5	22.5	0.0
June	382.0	382.7	-0.2	142.1	142.4	-0.2	21.3	21.2	0.5
July	383.5	384.4	-0.2	141.9	142.6	-0.5	19.7	20.0	-1.5
August	389.1	389.7	-0.2	146.0	146.0	0.0	22.5	23.0	-2.2
September	362.4	362.3	0.0	143.2	143.6	-0.3	20.2	20.7	-2.5
October	374.3	374.2	0.0	157.2	157.5	-0.2	20.9	21.9	-4.8
November	365.7	366.1	-0.1	150.5	151.2	-0.5	25.2	25.0	0.8
December	361.4	362.6	-0.3	151.9	152.0	-0.1	29.3	29.4	-0.3

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*, 2002.

lected EIA-782 data series is shown in Tables EN3 - EN5.

The Crude Oil Price Surveys

Background

Form EIA-182: "Domestic Crude Oil First Purchase Report"

Each month, the Form EIA-182 collects data from first purchase buyers 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 South, Federal Offshore California and Federal Offshore Gulf—about one-fifth off the coastline of Texas and the remainder off Louisiana).

Average cost. Reported at the lease boundary and based on the actual purchase expenditures, including any taxes, 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 unit—a LACT unit), adjusted for basic sediment and water (BS&W) and temperature.

Prices published from data collected on Form EIA-182 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 acquisition. The data are reported for the parent com-

pany 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. This information is optional.

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. EIA-856 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 market-related 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 netback-based 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.

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 three breakups of minor companies. Currently, the EIA-182 survey collects data from 84 active respondents.

Form EIA-856:

All companies that were reporting data on the ERA-51, “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. There are currently 68 active respondents to the EIA-14.

The list of respondents to the EIA-14 is updated periodically 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 onto 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 onto 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 88-05-06, 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* (PMM) 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 EIA-182 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 Error

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 re-

Table EN6. Revision Error in 2002 Refiner Acquisition Cost Data
(Dollars per Barrel)

Date	Refiner Acquisition Costs								
	Domestic			Imported			Composite		
	PMM	Final	Difference	PMM	Final	Difference	PMM	Final	Difference
January	17.85	17.84	0.01	16.93	17.04	-0.11	17.31	17.38	-0.07
February	18.70	18.70	0.00	18.13	18.24	-0.11	18.37	18.43	-0.06
March	21.57	21.61	-0.04	22.78	22.29	0.49	22.26	22.00	0.26
April	24.27	24.26	0.01	23.87	23.98	-0.11	24.03	24.10	-0.07
May	25.78	25.78	0.00	24.29	24.44	-0.15	24.94	25.03	-0.09
June	24.81	24.81	0.00	23.33	23.45	-0.12	23.98	24.05	-0.07
July	25.37	25.37	0.00	24.82	24.99	-0.17	25.06	25.16	-0.10
August	26.87	26.87	0.00	25.77	25.68	0.09	26.24	26.19	0.05
September	28.43	28.40	0.03	27.14	27.14	0.00	27.68	27.66	0.02
October	27.82	27.82	0.00	25.99	25.99	0.00	26.70	26.70	0.00
November	26.02	26.02	0.00	23.68	23.68	0.00	24.60	24.60	0.00
December	27.25	27.25	0.00	26.57	26.68	-0.11	26.87	26.93	-0.06

Sources: PMM data are from Table 1 of the *Petroleum Marketing Monthly*. Final data are from Table 1 of the *Petroleum Marketing Annual*, 2002.

Table EN7. Revision Error in 2002 Domestic First Purchase Price Data
(Dollars per Barrel)

Month	PMM	Final	Difference
January	15.89	15.89	0.00
February	16.92	16.93	-0.01
March	20.04	20.28	-0.24
April	22.14	22.52	-0.38
May	23.51	23.51	0.00
June	22.59	22.59	0.00
July	23.51	23.51	0.00
August	24.76	24.76	0.00
September	26.08	26.08	0.00
October	25.29	25.29	0.00
November	23.38	23.38	0.00
December	25.29	25.29	0.00

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*, 2002.

Table EN8. Revision Error in 2002 Foreign Crude Oil Acquisition Cost Data
(Dollars per Barrel)

Month	FOB Cost of Imports			Landed Cost of Imports		
	PMM	Final	Difference	PMM	Final	Difference
January.....	16.05	16.01	0.04	17.25	17.29	-0.04
February.....	17.68	17.67	0.01	19.16	19.17	-0.01
March.....	21.64	21.60	0.04	22.22	22.24	-0.02
April.....	23.06	23.04	0.02	24.16	24.15	0.01
May.....	23.16	23.16	0.00	24.49	24.49	0.00
June.....	22.63	22.63	0.00	23.95	23.95	0.00
July.....	23.71	23.72	-0.01	25.00	25.01	-0.01
August.....	24.57	24.57	0.00	26.02	25.93	0.09
September.....	25.78	25.80	-0.02	26.61	26.78	-0.17
October.....	24.34	24.32	0.02	25.59	25.58	0.01
November.....	22.42	22.42	0.00	24.23	24.22	0.01
December.....	25.86	25.86	0.00	27.06	27.08	-0.02

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*, 2002.

ceived. 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 Tables EN6 through EN8.

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	—
for selected crude streams	29	—
Landed Costs	1	—
from selected countries	25	—
by API gravity	27	—
for selected 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		
all sellers	34	—
refiners	12	13,44
prime suppliers	—	48
Aviation Gasoline		
refiners	2,4,36	3,5,45
prime suppliers	—	49
Kerosene-Type Jet Fuel		
refiners	2,4,36	3,5,45
prime suppliers	—	49
Naphtha-Type Jet Fuel		
prime suppliers	—	49
Propane, Consumer Grade		
all sellers	14,38	—
refiners	2,4	3,5,45
prime suppliers	—	49

Product Guide

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		
all 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		
all 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 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

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:

$$\text{Deg API} = \frac{1415}{\text{sp gr}_{60\text{degF}} / 60\text{degF}} - 1315$$

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: American Society for Testing and Materials.

Aviation 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 aviation reciprocating engines. Fuel specifications are provided in ASTM Specification D 910 and Military Specification MIL-G-5572. *Note:* Data on blending components are not counted in data on 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 lading 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 Sector: An energy-consuming sector that consists of service-providing facilities and equipment of businesses; Federal, State, and local governments; and other private and public organizations, such as religious, social, or fraternal groups. The commercial sector includes institutional living quarters. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a wide variety of other equipment.

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. Products known as No. 1, No. 2, and No. 4 diesel fuel are used in on-highway diesel engines, such as those in railroad locomotives and agricultural machinery. Products known as No. 1, No. 2, and No. 4 fuel oils are used primarily for space heating and electric power generation.

1. **No. 1 Distillate:** A light petroleum distillate that can be used as either a diesel fuel (see **No. 1 Diesel Fuel**) or a fuel oil (See **No. 1 Fuel Oil**).

a. **No. 1 Diesel Fuel:** A light distillate fuel oil that has distillation temperatures of 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 975. It is used in high-speed diesel engines generally operated under frequent speed and load changes, such as those in city buses and similar vehicles. See **No. 1 Distillate**.

b. **No. 1 Fuel Oil:** A light distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 550 degrees Fahrenheit at the 90-percent point and meets the specifications defined in ASTM Specification D 396. It is used primarily as fuel for portable outdoor stoves and portable outdoor heaters. See **No. 1 Distillate**.

2. **No. 2 Distillate:** A petroleum distillate that can be used as either a diesel fuel (see **No. 2 Diesel Fuel**) or a fuel oil. See **No. 2 Fuel Oil**.

a. **No. 2 Diesel Fuel:** A fuel that has distillation temperatures of 500 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 975. It is used in high speed diesel engines that are generally operated under uniform speed and load conditions, such as those in railroad locomotives, trucks, and automobiles. See **No. 2 Distillate**.

• **Low Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level no higher than 0.05 percent by weight. It is used primarily in motor vehicle diesel engines for on-highway use.

• **High Sulfur No. 2 Diesel Fuel:** No. 2 diesel fuel that has a sulfur level above 0.05 percent by weight.

b. **No. 2 Fuel Oil (Heating Oil):** A distillate fuel oil that has distillation temperatures of 400 degrees Fahrenheit at the 10-percent recovery point and 640 degrees Fahrenheit at the 90-percent recovery point and meets the specifications defined in ASTM Specification D 396. It is used in atomizing type burners for domestic heating or for moderate capacity commercial/industrial burner units. See **No. 2 Distillate**.

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 distillate fuel oil made by blending distillate fuel oil and residual fuel oil stocks. It conforms with ASTM Specification D 396 or Federal Specification VV-F-815C and is used extensively in industrial plants and in commercial burner installations that are not equipped with preheating facilities. It also includes No. 4 diesel fuel used for low-and medium-speed diesel engines and 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 containing alcohol (generally ethanol but sometimes methanol) at a concentration of 10 percent or less by volume. Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for sale inside carbon monoxide nonattainment areas are included in data on oxygenated gasoline. See **Oxygenates**.

Industrial Sector: An energy-consuming sector that consists of all facilities and equipment used for producing, processing, or assembling goods. The industrial sector encompasses the following types of activity: manufacturing; agriculture, forestry, and fisheries; mining; and construction. Overall energy use in this sector is largely for process heat and cooling and powering machinery, with lesser amounts used for facility heating, air conditioning, and lighting. Fossil fuels are also used as raw material inputs to manufactured products.

Kerosene: A light petroleum distillate that is used in space heaters, cook stoves, and water heaters and is suitable for use as a light source when burned in wick-fed lamps. Kerosene has a maximum distillation temperature of 400 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 No. 1-K and No. 2-K, the two grades of kerosene called range or stove oil, which have properties similar to those of No. 1 fuel oil. See **Kerosene-Type Jet Fuel**.

Kerosene-Type Jet Fuel: A kerosene-based product having a maximum distillation temperature of 400 degrees Fahrenheit at the 10-percent recovery point and a final maximum boiling point of 572 degrees Fahrenheit and meeting ASTM Specification D 1655 and Military Specifications MIL-T-5624P and MIL-T-83133D (Grades JP-5 and JP-8). It is used for commercial and military 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. Motor gasoline, as defined in ASTM Specification D-4814 or Federal Specification VV-G-1690B, is characterized as having 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; all types of oxygenated gasoline, including gasohol; and reformulated gasoline, but excludes aviation gasoline. *Note:* Volumetric data on blending components, such as oxygenates, are not counted in data on finished motor gasoline until the blending components are blended into the gasoline.

- 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:** Finished motor gasoline, other than reformulated gasoline, having an oxygen content of 2.7 percent or higher by weight and required by the U.S. Environmental Protection Agency (EPA) to be sold in areas designated by EPA as carbon monoxide(CO) nonattainment areas. **Note:** Oxygenated gasoline excludes oxygenated fuels program reformulated gasoline (OPRG) and reformulated gasoline blendstock for oxygenate blending (RBOB). Data on gasohol that has at least 2.7 percent oxygen, by weight, and is intended for

sale inside CO nonattainment areas are included in data on oxygenated gasoline. Other data on gasohol are included in data on conventional gasoline.

- 3. Reformulated Gasoline:** Finished motor 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. *Note:* This category includes oxygenated fuels program reformulated gasoline (OPRG) but excludes reformulated gasoline blendstock for oxygenate blending (RBOB).

Gasoline Grades: The classification of gasoline by octane ratings. Each type of gasoline (conventional, oxygenated, and reformulated) is classified by three grades - Regular, Midgrade, and Premium. **Note:** 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 may be 2 or more octane points lower.

- 1. Regular Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 85 and less than 88. *Note:* Octane requirements may vary by altitude. See **Gasoline Grades**.
- 2. Midgrade Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than or equal to 88 and less than or equal to 90. *Note:* Octane requirements may vary by altitude. See **Gasoline Grades**.
- 3. Premium Gasoline:** Gasoline having an antiknock index, i.e., octane rating, greater than 90. *Note:* Octane requirements may vary by altitude. See **Gasoline Grades**.

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, 20 to 90 percent distillation temperatures of 290 degrees to 470 degrees Fahrenheit, and meeting Military Specification MIL-T-5624L (Grade JP-4). It is used primarily for military turbojet and turboprop aircraft engines because it has a lower freeze point than other aviation fuels and meets engine requirements at high altitudes and speeds.

Octane Rating: A number used to indicate gasoline's antiknock performance in motor vehicle engines. The two recognized laboratory engine test methods for determining the antiknock rating, i.e., octane rating, of gasolines are the Research method and the Motor method. To provide a single number as guidance to the consumer, the antiknock index $(R + M)/2$, which is the average of the Research and Motor octane numbers, was developed.

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: Substances which, when added to gasoline, increase the amount of oxygen in that gasoline blend. Ethanol, Methyl Tertiary Butyl Ether (MTBE), Ethyl Tertiary Butyl Ether (ETBE), and methanol are common oxygenates.

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 (C_3H_8), 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., butane-propane 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 Sector: An energy-consuming sector that consists of living quarters for private households. Common uses of energy associated with this sector include space heating, water heating, air conditioning, lighting, refrigeration, cooking, and running a variety of other appliances. The residential sector excludes institutional living quarters.

Residual Fuel Oil: A general classification for the heavier oils, known as No. 5 and No. 6 fuel oils, that remain after the distillate fuel oils and lighter hydrocarbons are distilled away in refinery operations. It conforms to ASTM Specification D 396 and D 975 and Federal Specification VV-F-815C. No. 5, a residual fuel oil of medium viscosity, is also known as Navy Special and is defined in Military Specification MIL-F-859E, including Amendment 2 (NATO Symbol F-77). It is used in steam-powered vessels in government service and inshore powerplants. No. 6 fuel oil includes Bunker C fuel oil and 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) being 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.

Sulfur: A yellowish nonmetallic element, sometimes known as "brimstone." It is present at various levels of concentration in many fossil fuels whose combustion releases sulfur compounds that are considered harmful to the environment. Some of the most commonly used fossil fuels are categorized according to their sulfur content, with lower sulfur fuels usually selling at a higher price. Note: No. 2 Distillate fuel is currently reported as having either a 0.05 percent or lower sulfur level for on-highway vehicle use or a greater than 0.05 percent sulfur level for off-highway use, home heating oil, and commercial and industrial uses. Residual fuel, regardless of use, is classified as having either no more than 1 percent sulfur or greater than 1 percent sulfur. Coal is also classified as being low-sulfur at concentrations of 1 percent or less or high-sulfur at concentrations greater than 1 percent.

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.

Articles

Feature articles on energy-related subjects are frequently included in this publication. The following articles and special focus items have appeared in previous issues.

<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	October 2002
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	December 1999
<i>Propane Market Assessment for Winter 1997-1997</i>	December 1997
<i>A Contrast Between Distillate Fuel Oil Markets in Autumn 1996 and 1997</i>	December 1997
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	November 1997
<i>Distillate Fuel Oil Assessment for Winter 1996-1997</i>	December 1996
<i>Propane Market Assessment for Winter 1996-1997</i>	December 1996
<i>Recent Distillate Fuel Oil Inventory Trends</i>	June 1996
<i>Recent Trends in Motor Gasoline Stock Levels</i>	June 1996
<i>Noncommercial Trading in the Energy Futures Market</i>	May 1996
<i>1995 Reformulated Gasoline Market Affected Refiners Differently</i>	January 1996
<i>Distillate Fuel Oil Assessment for Winter 1995-1996</i>	November 1995
<i>Propane Assessment for Winter 1995-1996</i>	November 1995
<i>Environmental Regulations and Changes in the Petroleum Refining Operations</i>	September 1995
<i>What Drives Motor Gasoline Prices?</i>	June 1995
<i>1995 Motor Gasoline Assessment</i>	May 1995
<i>Results of the Office of Oil and Gas "Outlook Survey"</i>	March 1995
<i>Distillate Fuel Oil Assessment for Winter 1994-1995</i>	November 1994
<i>Propane Assessment for Winter 1994-1995</i>	November 1994
<i>Sales of Fuel Oil and Kerosene in 1993</i>	November 1994
<i>Impact of New Low-Sulfur Diesel Requirements, October through December 1993</i>	November 1994
<i>Reformulated Gasoline Supply Issues</i>	November 1994
<i>A Comparison of Selected EIA-782 Data With Other Data Sources</i>	October 1994
<i>Demand, Supply, and Price Outlook for Reformulated Motor Gasoline 1995</i>	August 1994

<i>The Second Oxygenated Gasoline Season</i>	June 1994
<i>Changes to the 1994 Petroleum Marketing Monthly</i>	May 1994
<i>Summer 1994 Motor Gasoline Outlook</i>	May 1994
<i>Sales of Fuel Oil and Kerosene in 1992</i>	December 1993
<i>Low-Sulfur Diesel: Requirements and Impacts</i>	December 1993
<i>Distillate Fuel Oil Outlook for Winter 1993-94</i>	November 1993
<i>Propane Outlook for Winter 1993-1994</i>	November 1993
<i>A Comparison of Selected EIA-782 Data with Other Data Sources</i>	August 1993
<i>The Economics of the Clean Air Act Amendments of 1990: Review of the 1992-1993 Oxygenated Motor Gasoline Season</i>	August 1993
<i>Changes to Form EIA-782C "Monthly Report of Petroleum Products Sold into States for Consumption"</i>	May 1993
<i>Summer 1993 Motor Gasoline Outlook</i>	May 1993
<i>Economics of Energy Futures Markets</i>	September 1991
<i>Economics of Gasoline Pool Octane Growth</i>	March 1990
<i>A Comparison of Selected EIA-782 Data with Other Data Sources</i>	August 1989
<i>The Introduction of Unleaded Midgrade Gasoline</i>	April 1989
<i>A Review of Valdez Oil Spill Market Impacts</i>	March 1989
<i>California Crude Oil Price Levels</i>	April 1987
<i>Determining Minimum Acceptable Bid Prices for the Test Sale of Strategic Petroleum Reserve Crude Oil</i>	August 1986
<i>Commercial/Industrial Sales of Residual Fuel Oil</i>	December 1985
<i>Crude Oil High-Seas Stocks</i>	August 1985
<i>Foreign Crude Oil Prices: The Differential Dilemma</i>	May 1985
<i>A Short-Term Analysis of the Effects of Concentration on Price in the Gasoline Market</i>	April 1985
<i>Petroleum Marketing Monthly Initiates Crude Oil Data Series</i>	February 1985
<i>Estimated Historic Time Series for the EIA-782</i>	December 1983[3]
<i>No. 2 Distillate Price and Sales Reflect a Period of Adjustment to Changing Market Conditions</i>	November 1983
<i>The Consolidation of Petroleum Marketing Surveys</i>	April 1983

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
1997	80.0	67.7	88.5	75.1	96.4	79.4	83.5	70.3
1998	62.5	50.4	71.6	57.9	79.4	61.8	66.4	53.0
1999	73.0	62.1	81.6	69.4	88.8	72.4	76.5	64.5
2000	106.6	94.6	115.0	101.4	122.7	105.5	109.5	96.6
2001	99.6	86.8	109.0	94.5	116.5	98.0	102.6	88.8
2002	91.6	81.3	100.5	88.6	108.9	92.9	94.6	83.2
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
1997	78.0	67.2	87.2	73.8	95.5	79.2	82.5	70.4
1998	59.9	49.6	69.4	56.4	77.8	61.2	64.8	52.8
1999	69.5	60.0	78.3	67.0	85.9	71.2	73.8	63.1
2000	104.1	93.3	112.6	100.3	120.4	104.9	107.5	95.9
2001	95.2	83.6	104.6	91.9	112.7	96.1	98.7	86.2
2002	89.5	80.0	98.6	87.0	107.1	92.5	93.0	82.4
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	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
1997	84.3	71.1	93.8	78.9	101.6	82.5	88.0	73.8
1998	64.6	53.0	74.7	60.8	83.1	63.7	68.7	55.6
1999	75.5	62.5	84.4	69.4	91.6	72.0	78.9	64.7
2000	113.4	98.3	121.5	105.7	128.5	109.1	115.9	100.4
2001	104.4	87.5	114.9	97.3	122.7	99.9	107.4	89.8
2002	95.4	83.6	104.4	90.6	112.8	96.7	98.2	85.8

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 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
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
1997	82.9	70.7	92.7	78.0	101.5	82.0	87.2	73.4
1998	63.3	53.6	73.5	60.8	82.9	63.8	68.1	56.2
1999	74.6	62.4	84.5	68.9	92.1	72.2	78.8	64.9
2000	113.3	98.6	122.9	105.3	130.9	109.7	116.8	101.0
2001	105.7	87.9	117.2	97.7	125.9	100.9	109.6	90.6
2002	94.7	84.7	103.4	90.7	112.2	97.8	98.0	87.1
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
1997	86.2	69.3	96.1	75.8	104.6	79.2	89.5	71.1
1998	68.8	51.8	79.5	57.9	88.6	61.6	72.4	53.5
1999	78.0	60.8	86.7	66.7	94.6	68.8	80.6	62.2
2000	111.6	95.7	119.4	101.6	125.6	105.3	113.3	96.9
2001	100.6	83.2	110.1	88.5	117.4	93.3	102.6	84.3
2002	97.0	80.1	106.4	86.9	114.4	91.2	99.1	81.4
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
1997	84.5	71.7	94.0	80.5	101.1	83.2	88.3	74.6
1998	63.6	53.0	74.0	61.9	81.7	63.9	68.0	55.8
1999	75.0	62.5	84.0	70.2	90.8	72.0	78.6	64.8
2000	114.7	98.8	122.6	106.7	129.2	109.1	117.3	101.0
2001	105.8	88.5	116.0	99.7	123.7	100.7	108.9	90.9
2002	95.1	83.8	104.1	91.7	113.0	96.8	98.2	86.1

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 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
1997	84.3	74.0	93.7	81.3	102.1	86.7	87.7	76.7
1998	65.4	54.4	75.7	62.2	84.4	66.5	69.2	56.8
1999	76.4	63.6	85.7	70.6	92.7	75.0	79.5	65.8
2000	113.6	98.1	121.1	106.2	127.7	110.2	115.7	99.9
2001	105.4	88.0	115.9	95.2	123.1	99.0	107.9	89.7
2002	95.6	83.6	106.3	89.6	113.3	96.7	98.1	85.3
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
1997	80.8	69.9	89.4	77.3	96.8	81.6	84.4	72.6
1998	59.8	51.4	69.4	57.6	77.5	62.0	63.8	53.9
1999	71.2	61.8	79.7	67.5	87.2	71.2	74.6	63.9
2000	109.1	99.1	116.7	105.2	123.0	109.8	111.7	101.1
2001	100.1	89.5	110.5	97.5	117.6	101.2	103.3	91.7
2002	92.5	81.7	102.2	90.6	110.3	96.4	95.6	84.3
Vermont								
1984	99.1	89.5	NA	NA	107.5	97.4	98.0	89.1
1985	99.3	91.9	NA	NA	108.5	99.0	98.4	91.5
1986	75.1	62.0	NA	NA	85.1	70.6	75.8	62.9
1987	75.6	64.3	NA	NA	88.0	75.0	77.5	66.8
1988	76.5	63.1	NA	NA	90.3	75.8	79.7	66.9
1989	85.4	71.4	89.0	75.9	99.6	84.3	89.1	75.7
1990	95.8	87.3	100.1	90.8	108.8	97.7	99.1	90.4
1991	92.6	78.8	98.8	82.3	106.2	90.5	95.9	81.7
1992	84.5	72.7	92.2	77.4	99.2	85.1	88.4	76.0
1993	78.9	66.2	87.5	71.8	95.0	78.8	83.1	69.6
1994	77.2	64.7	86.8	70.5	94.7	77.2	81.9	68.2
1995	80.1	69.0	89.5	74.3	98.1	80.9	84.7	72.0
1996	87.3	76.3	95.7	81.6	104.0	87.7	90.8	78.8
1997	85.5	75.2	94.4	81.9	102.0	86.5	88.6	77.6
1998	65.1	56.2	74.4	63.5	82.3	67.9	68.5	58.7
1999	77.6	67.6	85.2	74.0	91.6	76.9	80.3	69.5
2000	112.6	101.1	119.6	108.4	126.3	111.0	114.6	102.6
2001	102.9	87.7	110.8	95.9	117.0	98.9	104.9	89.4
2002	97.9	85.2	105.3	91.8	112.7	96.4	100.0	86.9

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 IB								
1984	92.0	84.4	NA	NA	102.7	92.6	91.6	83.6
1985	93.4	85.0	NA	NA	104.7	93.8	93.4	85.0
1986	63.6	53.1	NA	NA	76.4	62.8	65.8	55.6
1987	66.9	57.3	NA	NA	81.7	68.8	70.1	60.8
1988	66.5	55.8	NA	NA	82.6	69.4	71.0	60.4
1989	74.6	62.9	83.3	70.7	93.1	77.9	80.6	68.5
1990	88.8	78.1	96.6	84.6	102.9	89.9	93.1	82.4
1991	82.0	71.6	90.2	77.6	98.7	85.1	86.5	75.8
1992	75.8	65.9	86.0	73.5	95.0	80.0	81.4	70.7
1993	70.5	59.7	80.3	67.9	89.6	74.2	76.1	64.6
1994	69.0	57.8	79.0	66.1	87.8	72.2	74.7	62.6
1995	74.5	62.3	83.9	70.9	92.5	76.1	79.7	66.7
1996	80.6	69.1	89.1	77.7	97.8	82.1	85.1	72.9
1997	79.5	68.1	88.2	76.3	96.6	81.0	83.7	71.7
1998	60.6	50.3	69.5	59.2	78.2	63.3	65.2	54.0
1999	70.9	60.7	78.5	69.8	86.6	72.9	74.7	64.0
2000	106.6	94.8	114.2	104.8	122.9	107.0	109.7	97.6
2001	96.7	84.9	105.8	97.4	115.2	99.1	100.2	87.9
2002	89.8	79.9	98.3	91.0	107.2	94.2	93.0	82.6
Delaware								
1984	90.8	80.5	NA	NA	102.4	85.1	90.6	81.3
1985	92.7	85.6	NA	NA	104.0	91.5	92.9	86.7
1986	62.8	54.5	NA	NA	73.5	59.8	64.9	56.7
1987	65.4	56.8	NA	NA	78.3	62.8	68.2	58.9
1988	65.4	57.0	NA	NA	80.9	64.1	69.5	59.9
1989	72.4	63.7	80.4	69.5	91.2	73.4	78.7	67.9
1990	88.7	79.1	95.6	82.6	104.9	85.7	93.5	81.6
1991	80.4	71.4	89.2	74.9	99.1	82.2	85.6	74.3
1992	74.7	64.8	83.7	69.5	93.8	76.0	80.3	68.2
1993	67.6	58.7	76.1	63.8	86.1	70.7	72.9	62.1
1994	66.5	56.9	77.2	62.2	86.0	68.7	72.3	60.4
1995	74.0	64.1	84.2	69.6	93.1	76.0	79.2	67.4
1996	79.9	70.6	89.2	76.1	97.7	81.7	84.2	73.5
1997	78.5	68.8	88.3	74.7	96.5	80.5	82.7	71.6
1998	60.4	50.7	71.9	56.5	80.1	62.0	65.3	53.4
1999	71.2	61.8	80.9	67.4	88.9	71.5	75.3	64.0
2000	108.5	96.6	116.8	102.1	124.5	106.9	111.3	98.4
2001	97.6	86.2	107.7	92.2	115.1	95.4	100.6	87.8
2002	89.8	80.9	99.3	86.6	108.2	91.4	92.9	82.7
District of Columbia								
1984	W	86.5	NA	NA	W	94.4	W	89.3
1985	-	86.9	NA	NA	-	95.4	-	90.2
1986	W	59.5	NA	NA	W	68.1	W	64.2
1987	W	60.5	NA	NA	W	70.5	W	65.5
1988	W	61.5	NA	NA	W	73.9	W	67.6
1989	W	69.0	W	74.8	W	83.2	W	77.3
1990	W	81.6	W	86.7	W	93.4	W	88.2
1991	W	73.0	W	77.6	W	85.8	W	79.8
1992	W	72.3	W	78.1	W	86.4	W	80.0
1993	W	66.9	W	72.4	W	80.6	W	74.4
1994	W	65.8	W	70.6	W	78.8	W	73.1
1995	W	71.0	W	75.9	W	83.3	W	77.8
1996	W	79.5	W	83.8	W	91.2	W	85.4
1997	W	77.3	W	80.7	W	86.7	W	82.1
1998	W	62.0	W	66.7	W	70.7	W	66.9
1999	W	70.6	W	75.7	W	81.5	W	76.1
2000	107.5	106.9	114.0	111.4	118.6	117.6	111.3	111.5
2001	W	104.4	W	109.9	W	116.1	W	109.2
2002	98.1	94.1	100.8	100.3	W	106.9	102.1	99.1

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
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
1997	81.2	70.4	89.4	76.2	95.8	81.1	85.1	73.7
1998	63.0	54.2	72.0	60.7	78.2	64.9	67.3	57.7
1999	70.2	63.5	79.6	70.2	84.0	74.2	74.1	66.8
2000	104.1	98.6	112.1	105.3	116.4	109.7	106.8	101.4
2001	99.2	89.6	108.5	98.2	113.2	100.9	102.2	92.4
2002	91.0	83.3	98.8	91.3	106.0	95.6	94.0	86.3
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
1997	81.5	67.0	92.4	79.2	100.5	80.6	87.5	70.7
1998	63.5	49.4	74.3	61.4	82.5	63.5	69.7	53.1
1999	74.7	59.2	84.5	72.1	91.3	71.7	79.9	62.5
2000	112.8	93.7	122.3	108.0	128.8	106.6	116.9	96.6
2001	103.7	83.8	114.3	100.5	121.5	97.5	108.2	86.4
2002	93.9	77.4	104.0	92.1	112.1	91.4	98.4	79.7
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
1997	81.5	70.2	90.7	79.4	97.1	83.8	85.5	74.4
1998	62.6	51.8	72.2	61.6	79.2	65.9	66.9	56.3
1999	74.0	63.1	82.7	73.2	88.8	76.8	77.7	67.4
2000	109.1	96.4	118.3	107.0	124.7	108.8	112.5	99.9
2001	99.1	87.0	109.6	100.8	117.8	103.6	102.8	91.3
2002	92.2	83.2	101.6	94.8	108.1	99.2	95.1	86.9

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
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
1997	77.3	66.5	86.0	72.3	94.2	77.4	81.3	69.1
1998	58.1	48.7	66.8	55.0	75.1	58.4	62.2	51.1
1999	67.7	59.2	75.0	65.2	82.5	67.9	71.1	61.3
2000	103.1	93.0	110.3	99.7	118.5	102.9	105.8	94.8
2001	92.4	82.3	101.2	90.7	108.8	92.9	95.3	84.2
2002	86.0	78.6	94.1	85.2	102.6	89.6	88.7	80.4
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
1997	75.8	65.0	85.6	71.1	94.1	76.6	80.7	68.2
1998	58.5	47.7	68.5	53.8	76.8	58.8	63.8	50.9
1999	67.6	58.6	77.3	64.9	84.9	69.5	72.4	61.7
2000	100.9	90.4	110.5	96.8	118.0	101.7	104.7	93.0
2001	92.5	81.2	102.6	88.1	110.2	92.5	96.4	83.7
2002	88.2	78.9	97.9	84.7	106.2	90.1	92.0	81.3
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
1997	78.2	65.9	88.5	72.9	96.0	79.3	83.2	70.0
1998	60.5	47.5	71.2	53.9	78.3	60.0	66.0	51.5
1999	69.2	59.4	80.0	66.6	86.5	72.1	74.4	63.4
2000	100.8	89.8	111.1	97.1	118.0	102.5	105.0	93.1
2001	92.9	80.3	103.7	87.6	111.3	92.8	97.2	83.4
2002	89.3	78.6	99.2	84.6	106.9	90.5	93.3	81.4

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
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
1997	71.8	63.4	81.5	69.1	90.5	74.0	76.6	66.2
1998	55.3	46.9	64.9	52.6	73.5	57.5	60.3	49.8
1999	66.5	57.7	75.7	63.1	83.6	67.1	71.1	60.2
2000	99.1	89.5	108.4	95.3	115.7	99.5	102.7	91.6
2001	91.2	81.1	100.6	87.1	108.2	91.5	94.8	83.2
2002	86.4	78.4	95.9	83.6	104.5	89.1	90.1	80.6
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
1997	74.7	64.5	84.4	70.1	93.4	75.2	80.0	67.3
1998	57.1	47.1	67.3	53.3	76.6	57.3	63.0	50.0
1999	65.7	57.9	75.0	64.1	83.2	68.0	70.6	60.8
2000	100.2	89.6	109.7	95.7	118.1	100.5	104.1	92.1
2001	90.5	80.1	100.8	87.1	107.8	91.2	94.3	82.5
2002	86.1	78.1	96.1	83.8	104.6	89.0	89.9	80.3
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
1997	72.6	64.0	82.7	69.2	91.5	74.7	77.3	66.6
1998	55.5	46.3	65.7	51.5	74.5	56.4	60.7	48.9
1999	64.7	57.5	74.6	62.4	83.0	66.9	69.5	59.8
2000	99.8	88.7	109.9	93.5	118.3	98.7	103.6	90.7
2001	91.1	79.9	101.5	85.5	109.5	89.9	94.9	81.9
2002	87.8	77.9	98.2	82.7	107.2	88.8	91.7	79.9

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
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
1997	78.6	66.3	88.1	72.0	96.0	77.2	83.4	69.4
1998	61.1	49.7	70.9	56.0	78.7	60.6	66.3	52.9
1999	69.3	59.8	78.3	65.9	86.0	70.7	73.9	63.0
2000	104.3	93.9	113.0	100.9	121.0	105.3	108.0	96.6
2001	96.1	84.6	105.7	92.3	113.4	95.6	99.9	87.3
2002	89.8	80.9	98.8	87.6	107.6	92.1	93.6	83.5
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
1997	79.9	68.9	88.8	74.3	96.8	79.8	83.6	71.3
1998	61.7	53.9	70.7	59.2	78.9	65.0	65.5	56.3
1999	68.9	62.1	77.5	67.6	84.1	72.2	72.3	64.4
2000	105.5	94.0	113.5	99.4	120.9	103.8	107.8	95.6
2001	97.0	83.3	105.4	88.7	112.1	93.1	99.2	84.9
2002	91.7	81.7	99.8	86.0	107.0	92.0	94.0	83.2
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
1997	78.7	66.8	86.2	73.2	93.1	76.9	81.3	68.5
1998	62.2	49.9	70.1	56.6	77.3	60.3	65.0	51.9
1999	71.5	60.8	79.1	66.8	86.1	70.4	74.1	62.5
2000	107.2	94.3	114.1	99.7	122.2	104.3	109.3	95.7
2001	101.4	88.5	108.8	94.6	116.4	98.2	103.4	89.8
2002	92.9	82.2	100.2	87.9	109.0	93.1	94.9	83.6

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
1997	81.2	68.1	88.7	78.6	97.0	81.6	84.4	71.0
1998	65.2	51.4	71.9	60.7	81.8	65.1	68.4	54.2
1999	74.3	62.1	81.1	73.1	92.1	77.4	77.6	65.5
2000	112.3	97.1	119.0	106.3	130.1	111.8	115.0	99.6
2001	108.4	92.2	116.3	100.9	126.8	107.3	111.0	94.7
2002	96.9	85.6	105.8	92.3	114.7	100.3	99.8	87.9
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
1997	77.9	65.7	85.4	71.6	91.6	76.6	80.8	67.8
1998	61.7	49.3	69.8	55.1	77.1	60.1	65.1	51.5
1999	70.7	59.8	78.1	64.7	84.3	68.7	73.5	61.6
2000	106.9	94.4	114.7	99.5	122.7	105.1	109.2	95.8
2001	101.0	88.6	110.3	95.6	117.2	100.2	103.3	90.1
2002	91.6	82.3	100.5	89.6	108.5	94.4	93.7	83.8
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
1997	79.2	67.6	84.2	72.6	88.8	75.3	80.4	68.8
1998	61.0	49.8	66.8	56.4	70.5	58.4	62.2	51.4
1999	69.3	60.1	73.8	63.9	78.6	68.8	70.3	61.2
2000	106.3	93.6	108.9	97.4	115.7	102.2	107.0	94.7
2001	101.0	88.2	103.6	93.3	110.2	97.3	101.8	89.6
2002	91.0	82.0	93.0	86.1	100.5	92.2	91.7	83.5

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
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
1997	77.8	65.8	84.2	72.0	90.8	73.2	79.2	66.5
1998	60.1	48.2	65.9	53.9	72.2	55.5	61.5	49.0
1999	67.0	58.6	74.7	64.9	80.0	66.2	68.7	59.5
2000	102.5	91.9	108.6	98.3	116.0	99.1	103.7	92.6
2001	97.7	86.6	106.0	93.4	112.8	93.9	99.2	87.3
2002	91.0	80.0	100.5	85.3	107.9	89.8	92.6	80.9
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
1997	79.6	66.7	88.8	73.2	96.9	77.2	83.5	69.2
1998	61.8	50.0	71.4	55.5	80.1	60.3	66.1	52.4
1999	73.5	61.7	82.3	65.7	89.8	70.4	77.0	63.5
2000	106.4	94.6	115.2	99.3	123.4	104.2	109.4	96.1
2001	98.2	86.9	106.9	92.3	115.3	96.4	101.0	88.3
2002	92.7	81.3	101.0	86.2	111.8	91.2	95.2	82.7
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
1997	76.0	66.5	84.5	72.6	90.6	76.9	78.4	68.3
1998	60.4	49.9	69.9	57.0	75.3	60.6	62.9	51.9
1999	70.4	61.2	77.8	66.4	83.8	70.9	72.5	62.8
2000	108.4	96.5	114.6	102.2	122.8	107.0	109.9	97.7
2001	101.2	89.6	106.4	95.5	114.6	100.2	102.5	90.8
2002	93.1	82.6	98.7	88.1	106.0	94.4	94.4	83.9

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
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
1997	88.8	70.7	94.1	74.4	100.6	78.2	90.2	71.6
1998	70.7	54.8	75.2	57.4	81.7	62.0	72.2	55.9
1999	78.7	65.3	82.5	67.2	89.5	71.9	80.0	66.1
2000	112.9	98.6	116.7	99.6	124.7	106.1	113.9	99.2
2001	109.6	95.3	113.0	96.5	121.3	102.1	110.6	95.9
2002	99.9	86.8	102.9	88.8	112.9	95.2	101.0	87.6
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
1997	76.5	67.4	84.8	75.0	92.9	77.0	78.7	68.9
1998	58.0	50.3	66.3	56.3	74.4	60.3	60.5	51.9
1999	67.9	60.4	77.2	69.5	84.5	69.1	70.3	62.0
2000	104.3	94.8	112.6	105.8	120.6	104.6	106.1	96.1
2001	97.5	88.4	107.5	100.1	113.6	98.3	99.2	89.7
2002	90.8	83.2	100.8	98.6	108.7	94.3	92.7	84.7
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
1997	79.8	67.6	84.1	73.0	92.5	76.0	81.1	68.7
1998	61.9	49.6	67.4	56.8	74.5	58.5	63.6	51.1
1999	69.5	59.6	76.5	63.9	80.6	68.3	71.3	60.5
2000	106.1	93.5	110.1	99.0	116.4	102.2	107.5	94.5
2001	100.0	88.6	103.8	94.1	110.7	95.7	101.2	89.4
2002	90.4	81.6	94.8	85.7	101.7	90.5	92.1	82.5

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
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
1997	88.9	69.7	95.9	75.9	95.6	79.1	89.9	70.4
1998	71.1	51.0	77.9	58.3	77.3	60.6	72.1	52.0
1999	79.1	62.6	85.7	69.7	85.1	70.9	80.0	63.6
2000	113.6	95.3	119.3	100.6	122.7	104.5	114.6	96.2
2001	110.2	90.8	114.1	96.0	112.8	99.7	110.9	91.9
2002	100.1	83.6	105.1	89.4	104.6	94.6	101.3	85.2
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
1997	77.1	66.2	85.1	72.2	92.5	77.6	80.2	68.4
1998	63.4	50.8	72.1	57.3	79.8	62.8	66.8	53.2
1999	73.9	62.4	82.5	67.5	89.5	72.7	76.9	64.3
2000	107.4	94.9	116.6	99.4	123.8	106.1	109.8	96.4
2001	99.8	87.8	109.3	93.3	115.7	98.6	102.0	89.2
2002	92.5	81.2	102.0	85.4	110.7	92.7	94.8	82.6
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
1997	74.3	63.6	80.5	70.7	86.3	71.5	76.5	64.4
1998	57.8	46.4	63.8	53.6	69.8	53.5	60.3	47.2
1999	65.9	56.5	71.9	63.0	78.1	63.8	68.2	57.4
2000	100.6	88.6	106.9	94.8	114.0	94.6	102.4	89.2
2001	93.6	84.2	100.6	90.7	107.0	90.3	95.3	84.8
2002	86.8	76.7	93.9	81.5	101.7	84.8	88.5	77.4

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
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
1997	86.2	70.2	89.4	73.4	98.5	79.1	87.3	70.9
1998	69.7	51.9	71.3	55.9	83.1	60.5	70.6	52.8
1999	76.8	62.9	81.1	64.9	90.7	71.1	78.4	63.6
2000	114.3	95.3	118.9	100.8	126.0	104.0	115.9	96.1
2001	108.8	89.4	114.8	95.7	119.9	97.7	110.6	90.5
2002	96.8	84.3	101.4	88.0	110.1	95.8	98.3	85.5
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
1997	75.1	64.5	85.2	70.5	93.5	75.3	80.2	67.5
1998	57.2	47.3	66.9	53.4	75.8	57.6	62.4	50.3
1999	66.0	57.7	75.5	63.0	83.4	67.2	70.8	60.3
2000	99.0	88.5	108.1	92.8	115.1	98.4	102.6	90.5
2001	92.1	80.8	101.8	85.2	107.6	90.8	95.5	82.7
2002	86.3	77.3	95.5	81.4	103.6	87.3	89.8	79.2
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
1997	80.0	67.3	87.5	73.2	91.7	76.5	81.8	68.6
1998	63.5	50.3	71.1	57.0	76.4	60.2	65.5	51.8
1999	73.7	62.0	81.0	68.3	85.6	71.4	75.5	63.3
2000	108.7	95.4	111.6	99.1	121.3	105.5	109.9	96.5
2001	104.4	91.0	106.7	94.3	118.2	101.7	105.4	92.0
2002	95.0	84.3	99.5	88.6	109.1	95.3	96.3	85.3

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	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale	Through Retail Outlets	Sales for Resale
PAD District III								
1984	93.1	83.0	NA	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
1997	76.7	63.0	86.1	70.1	93.8	73.2	80.7	65.0
1998	59.2	46.0	69.7	52.8	76.7	55.7	63.6	47.8
1999	68.2	55.9	77.2	63.6	84.4	64.6	72.0	57.9
2000	100.8	88.3	110.5	95.9	117.5	97.0	104.0	89.9
2001	92.9	79.9	103.1	87.3	109.9	89.1	96.0	81.4
2002	87.7	77.8	97.1	84.1	104.8	87.4	90.7	79.2
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
1997	78.8	64.6	88.0	70.3	96.6	75.7	83.4	67.6
1998	61.8	47.9	70.3	53.7	78.3	58.9	66.3	51.0
1999	68.4	59.1	76.5	65.4	84.2	70.0	72.4	62.2
2000	101.7	90.5	110.7	97.4	118.3	101.8	105.0	92.9
2001	93.5	79.9	103.3	87.5	111.3	91.2	96.8	82.3
2002	88.0	77.2	96.3	83.5	105.3	88.0	91.1	79.3
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
1997	75.4	64.3	84.4	68.9	92.1	73.6	78.5	66.2
1998	58.2	47.3	67.7	51.6	75.4	56.5	61.6	49.3
1999	66.4	57.4	75.4	61.8	82.3	65.4	69.8	59.0
2000	100.3	90.4	107.2	94.8	114.4	98.7	102.5	91.6
2001	93.6	83.5	101.9	88.1	108.8	91.5	95.8	84.7
2002	88.0	80.2	96.8	86.9	104.0	90.0	90.2	81.7

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
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
1997	76.4	63.2	86.5	70.4	94.7	72.1	81.5	65.8
1998	59.9	45.5	70.8	53.6	78.7	53.7	65.3	48.0
1999	68.2	56.3	77.9	64.5	84.9	62.7	72.6	58.5
2000	100.7	87.9	111.1	95.7	118.9	93.4	104.3	89.7
2001	90.9	78.4	101.2	86.0	109.4	88.2	94.4	80.4
2002	86.6	78.3	96.6	81.9	105.3	87.5	90.0	79.9
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
1997	79.3	63.2	88.4	69.9	97.4	73.6	83.7	65.5
1998	62.3	46.9	71.4	54.0	79.8	56.5	66.9	49.2
1999	69.5	55.6	77.5	61.6	85.9	64.3	73.5	57.7
2000	104.8	86.8	114.7	92.5	123.6	96.5	108.4	88.5
2001	95.6	77.5	106.2	83.6	113.9	86.5	99.1	79.2
2002	90.5	76.3	100.5	82.5	109.4	86.4	93.9	78.1
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
1997	85.6	71.5	93.9	76.0	100.3	80.9	88.1	73.0
1998	67.5	52.1	76.3	57.2	83.2	61.5	70.3	53.8
1999	79.6	66.4	88.5	70.8	94.6	74.7	82.3	67.7
2000	109.9	96.2	119.7	102.9	127.4	105.3	112.4	97.5
2001	103.0	88.0	112.1	91.8	120.6	96.1	105.3	89.1
2002	95.3	84.1	105.2	88.1	114.0	94.0	98.2	85.4

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
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
1997	75.4	62.1	84.8	69.9	92.3	72.2	79.3	63.8
1998	57.6	45.3	68.6	52.0	75.3	54.7	62.0	46.7
1999	67.0	54.8	76.4	62.9	83.6	63.4	70.8	56.4
2000	99.1	87.6	108.6	95.7	115.7	96.7	102.2	89.0
2001	91.3	79.7	101.9	88.0	108.2	88.5	94.5	80.9
2002	86.4	77.3	95.4	84.3	102.9	86.6	89.3	78.5
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
1997	87.2	74.0	96.7	79.7	103.8	84.2	91.0	76.3
1998	69.1	55.4	78.2	60.8	86.7	65.2	73.3	57.7
1999	78.9	68.8	88.5	73.0	96.5	77.5	83.2	70.7
2000	109.4	98.5	119.5	103.4	127.0	107.8	113.2	100.2
2001	105.0	92.5	115.4	97.4	123.9	101.8	109.1	94.3
2002	94.0	84.8	104.5	88.2	113.2	94.6	98.5	86.5
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
1997	86.5	70.3	98.0	76.0	104.9	79.7	90.8	72.4
1998	68.7	52.0	79.8	57.2	88.9	61.0	73.6	54.1
1999	76.3	64.6	88.8	69.5	97.1	73.3	81.8	66.7
2000	108.3	96.1	121.4	101.5	129.1	104.9	113.4	98.0
2001	108.4	91.4	119.8	97.0	128.8	99.6	113.5	93.3
2002	95.5	82.8	107.2	86.3	116.9	91.2	100.9	84.4

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
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
1997	88.4	77.9	96.4	82.7	102.5	88.2	90.7	79.6
1998	71.1	58.6	79.8	63.7	87.3	68.9	73.9	60.4
1999	82.2	74.6	90.5	78.2	97.4	82.9	84.6	76.0
2000	112.6	102.2	120.5	106.3	126.9	111.7	114.5	103.5
2001	102.6	92.8	111.3	97.2	116.9	102.2	104.5	94.2
2002	93.1	85.9	101.1	89.2	108.1	96.0	95.1	87.4
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
1997	89.7	74.9	95.4	79.9	100.3	86.6	91.7	77.4
1998	72.6	57.7	78.2	62.5	84.4	69.1	75.0	60.0
1999	83.5	68.8	86.9	75.3	95.7	79.2	85.4	70.8
2000	113.3	99.7	116.9	106.9	125.1	111.6	114.7	101.7
2001	102.8	95.4	110.0	104.8	121.0	108.0	105.1	97.5
2002	92.0	85.9	101.3	93.1	109.3	98.7	95.0	87.9
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
1997	86.4	76.5	94.2	81.9	103.1	85.7	90.7	79.3
1998	66.1	56.4	74.6	62.8	83.2	66.2	70.9	59.5
1999	79.3	72.2	87.5	75.2	95.2	80.3	83.6	74.1
2000	106.0	99.4	115.1	104.2	123.0	109.1	110.2	101.5
2001	98.2	91.4	106.6	95.8	115.5	101.2	102.3	93.5
2002	89.4	85.4	98.1	89.7	106.8	95.5	94.0	87.6

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
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
1997	90.7	73.4	98.5	81.9	103.6	83.8	93.4	75.4
1998	73.5	54.7	81.1	62.4	86.1	65.0	76.6	56.8
1999	83.2	67.5	91.1	72.7	97.0	76.5	86.3	69.3
2000	112.1	97.0	121.4	107.1	126.1	105.6	115.1	98.4
2001	107.1	93.5	116.4	102.4	121.1	103.2	110.0	95.0
2002	98.6	86.5	108.6	93.7	114.5	97.4	101.9	88.4
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
1997	89.3	76.0	97.5	84.2	107.5	90.2	92.9	79.0
1998	70.6	58.7	79.5	67.1	89.4	72.5	74.6	61.8
1999	87.0	76.1	95.4	83.6	105.0	89.0	90.8	78.8
2000	115.7	105.2	123.9	111.3	133.5	118.2	119.1	107.5
2001	110.4	97.9	120.4	105.1	129.7	111.5	114.3	100.3
2002	97.1	88.5	107.8	97.7	116.5	102.0	100.9	91.1
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
1997	116.2	89.3	116.3	101.7	128.8	101.9	117.6	90.8
1998	96.3	74.0	106.2	85.1	111.6	86.1	99.0	75.5
1999	97.8	77.7	103.5	86.5	111.5	89.5	99.7	79.0
2000	131.4	112.5	135.2	123.1	147.1	126.7	133.0	113.5
2001	136.5	110.6	141.2	124.8	154.2	118.6	138.3	111.3
2002	126.6	104.9	137.0	115.8	143.0	119.2	128.7	105.9

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
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
1997	93.6	76.1	101.8	85.3	111.5	90.1	96.8	78.5
1998	70.7	57.3	79.9	65.5	90.1	71.1	74.5	60.0
1999	81.3	72.0	90.5	77.5	101.7	84.6	85.2	74.3
2000	111.4	101.3	121.5	106.9	131.9	113.8	114.7	103.2
2001	104.5	94.7	115.5	102.0	124.5	106.5	107.8	96.6
2002	93.2	87.5	103.8	93.8	112.2	100.1	96.4	89.5
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
1997	86.8	76.1	95.8	84.4	105.2	90.4	90.9	79.4
1998	69.4	59.1	78.4	67.4	87.6	73.1	73.8	62.5
1999	87.5	76.9	95.3	84.4	104.2	90.3	91.4	79.9
2000	115.5	105.9	123.1	111.1	132.4	118.4	119.0	108.2
2001	111.3	99.6	120.7	105.8	129.4	112.8	115.5	102.0
2002	98.0	90.1	108.1	99.4	117.1	103.1	102.1	92.9
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
1997	110.3	97.7	116.4	106.2	126.5	111.7	114.8	102.5
1998	106.7	93.5	113.0	99.5	122.7	105.6	111.2	97.5
1999	97.1	86.1	104.9	92.9	113.0	97.8	101.9	89.9
2000	128.9	116.8	134.3	125.6	141.3	126.1	132.2	119.9
2001	140.8	119.1	146.9	132.8	160.2	131.4	145.9	123.0
2002	115.9	101.5	122.7	113.3	128.5	109.4	119.5	104.4

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
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
1997	90.3	75.8	102.2	81.7	107.7	87.3	93.8	78.1
1998	73.3	55.7	85.5	63.4	90.5	68.0	77.2	58.4
1999	93.3	75.6	103.9	81.8	112.7	87.3	97.6	77.9
2000	121.7	108.3	134.5	114.4	138.6	121.2	125.1	110.5
2001	112.3	95.3	123.7	100.9	129.1	106.7	115.9	97.3
2002	97.8	84.6	111.6	89.2	116.3	97.0	102.2	86.6
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
1997	90.8	73.8	100.1	82.4	109.1	86.6	93.2	75.7
1998	69.5	55.0	79.3	62.9	88.7	67.6	72.2	57.1
1999	89.7	75.5	99.0	82.1	109.2	86.1	92.3	77.0
2000	118.3	102.6	128.5	109.6	137.9	116.7	120.6	104.2
2001	109.8	92.1	119.3	98.8	127.5	106.2	112.0	93.7
2002	96.8	82.8	107.6	88.8	116.4	97.0	99.5	84.4
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
1997	86.9	73.9	96.3	81.8	106.4	87.6	90.4	76.5
1998	67.2	56.9	78.6	64.6	88.7	69.1	71.3	59.5
1999	85.6	73.9	96.7	81.3	106.8	84.5	89.3	76.0
2000	115.3	103.4	126.8	111.4	136.1	116.7	118.7	105.5
2001	106.5	93.2	119.4	101.3	128.8	106.9	110.4	95.4
2002	92.2	83.6	104.7	90.8	113.6	98.0	96.1	85.8

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."

**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
1997	112.8	106.5	61.3	61.3	87.8	42.6	74.5	65.3
1998	97.5	91.2	45.2	45.0	77.4	29.7	50.1	46.5
1999	105.9	100.7	54.3	53.3	78.1	35.4	60.5	55.0
2000	130.6	133.0	89.9	88.0	104.8	60.3	112.3	96.9
2001	132.3	125.6	77.5	76.3	109.4	55.6	104.5	82.1
2002	128.8	114.6	72.1	71.6	95.8	44.0	99.0	75.2
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
1997	113.7	105.2	60.2	60.7	104.3	46.9	77.0	65.1
1998	99.1	89.5	44.8	45.5	95.2	35.4	57.3	47.7
1999	105.7	97.8	52.0	53.6	96.5	40.7	68.7	54.4
2000	135.3	132.1	89.3	89.0	124.8	68.5	111.6	102.2
2001	135.3	121.5	77.4	77.2	133.0	62.6	103.2	85.2
2002	137.6	116.8	72.5	73.9	115.8	49.9	98.0	77.0
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
1997	W	107.0	63.2	60.4	114.3	52.4	73.3	61.7
1998	W	89.4	47.4	47.7	98.6	40.9	60.2	49.4
1999	W	102.4	55.2	55.8	100.4	44.1	86.2	58.0
2000	W	138.1	93.3	96.3	126.4	70.4	131.7	106.0
2001	W	124.2	79.4	79.6	133.9	68.5	123.8	85.1
2002	W	W	74.8	75.9	123.4	55.0	124.2	75.2

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
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
1997	W	113.7	63.8	56.7	-	-	W	60.5
1998	W	96.1	48.4	47.2	-	-	W	W
1999	W	102.5	56.0	54.6	-	-	W	W
2000	W	138.0	93.1	94.5	-	-	W	W
2001	W	124.1	81.6	W	-	-	W	88.7
2002	W	122.6	77.2	76.4	-	-	W	79.4
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
1997	W	W	W	69.0	-	-	W	60.2
1998	W	W	W	50.1	-	-	W	50.9
1999	W	W	W	63.0	-	-	-	60.4
2000	W	W	W	94.6	-	-	W	104.7
2001	W	W	W	87.3	-	-	W	84.4
2002	W	W	W	W	-	-	-	73.3
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
1997	W	W	62.2	62.3	-	-	73.5	65.4
1998	W	W	46.6	46.7	-	-	57.9	44.9
1999	W	W	54.1	55.4	-	-	56.8	39.5
2000	W	W	92.6	93.7	-	-	132.9	84.2
2001	W	122.3	78.3	83.0	-	-	129.8	W
2002	W	130.5	72.3	75.8	-	-	W	70.1

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 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
1997	W	W	65.3	74.3	-	-	W	W
1998	W	W	48.4	W	-	-	W	W
1999	W	W	57.5	66.7	-	-	89.9	69.8
2000	W	W	W	118.3	-	-	149.8	W
2001	143.8	W	75.7	87.6	-	-	W	91.0
2002	W	W	77.2	W	-	-	W	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
1997	W	W	65.6	64.9	-	-	-	70.2
1998	W	W	W	W	-	-	W	W
1999	W	W	W	W	-	-	W	W
2000	-	W	W	W	-	-	W	W
2001	-	W	79.9	84.5	-	-	W	W
2002	W	W	W	76.8	-	-	W	W
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
1997	W	W	71.5	70.9	-	-	-	74.6
1998	-	W	58.1	W	-	-	W	W
1999	-	W	W	59.2	-	-	99.5	59.9
2000	-	135.3	100.5	91.7	-	-	W	W
2001	-	W	88.2	78.8	-	-	W	W
2002	-	-	83.1	73.6	-	-	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
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
1997	116.4	105.6	59.8	60.4	111.2	45.7	75.2	65.1
1998	101.0	87.9	44.6	44.7	100.7	34.6	54.8	46.8
1999	110.5	99.9	51.4	53.3	102.4	39.7	66.9	53.9
2000	139.6	136.2	90.2	88.6	130.4	66.2	110.8	101.3
2001	137.6	124.6	76.9	76.1	137.2	59.8	101.3	84.6
2002	W	119.3	72.5	74.5	122.0	48.9	94.7	77.6
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
1997	W	109.1	66.7	W	—	—	W	W
1998	W	90.0	52.5	51.8	—	—	W	W
1999	W	99.6	58.6	57.2	—	—	W	66.6
2000	W	138.5	100.8	94.1	—	—	W	127.7
2001	132.7	128.7	79.2	83.5	—	—	W	W
2002	W	124.6	82.6	74.9	—	—	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	—	—	—	—
1997	W	—	—	W	—	—	—	—
1998	—	—	W	W	—	—	—	—
1999	—	—	W	W	—	—	W	W
2000	—	—	—	—	—	—	W	W
2001	—	—	—	—	—	—	W	W
2002	—	—	—	—	—	—	—	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	W	W	52.5	52.1	-	-	57.0	56.3
1996	W	W	63.5	65.1	-	-	69.2	70.9
1997	W	W	60.3	62.2	-	-	71.3	64.9
1998	W	90.1	45.1	43.1	-	-	W	47.8
1999	W	100.5	52.7	49.7	-	-	W	54.9
2000	W	133.1	88.4	89.5	-	-	W	99.1
2001	137.4	125.4	79.3	84.2	-	-	W	87.6
2002	W	122.1	73.3	70.1	-	-	W	77.8
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
1997	W	104.2	59.6	59.2	-	-	W	61.8
1998	W	87.9	44.5	43.5	-	-	W	44.5
1999	W	98.2	50.0	53.7	-	-	60.6	50.0
2000	W	135.9	88.8	88.8	-	-	102.8	95.3
2001	W	124.5	77.0	75.5	-	-	88.8	80.8
2002	W	119.3	71.8	75.4	-	-	W	77.2
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
1997	W	104.1	61.1	61.9	-	-	81.2	68.0
1998	W	84.0	45.9	47.3	-	-	57.6	52.1
1999	W	100.2	57.1	53.8	-	-	70.8	60.1
2000	W	135.4	93.1	93.2	-	-	122.6	107.2
2001	W	122.6	78.2	76.1	-	-	113.4	87.3
2002	W	119.2	74.8	74.5	-	-	102.8	78.3

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
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
1997	114.2	109.0	58.9	60.7	-	-	89.1	67.3
1998	97.4	91.0	43.6	44.9	-	-	72.6	47.3
1999	107.3	100.8	51.1	52.5	-	-	71.1	55.9
2000	W	137.4	92.0	86.2	-	-	118.9	103.1
2001	136.8	125.3	75.4	78.3	-	-	128.1	86.1
2002	W	118.8	71.4	73.0	-	-	108.0	77.4
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
1997	111.4	104.8	60.0	61.3	98.2	46.5	89.5	66.0
1998	97.3	90.2	44.7	46.3	91.2	34.7	81.0	48.8
1999	102.5	96.1	51.9	53.7	92.1	40.9	72.9	54.7
2000	132.1	129.7	87.8	88.3	120.9	69.6	109.0	103.4
2001	132.1	120.3	77.5	79.3	130.0	63.2	105.7	86.8
2002	133.2	115.3	72.0	72.4	109.1	49.2	106.6	76.2
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
1997	107.7	101.5	60.6	62.6	-	-	100.2	65.6
1998	94.8	88.5	45.1	48.1	-	-	78.3	49.9
1999	99.4	93.6	52.5	54.2	-	-	77.8	56.2
2000	129.1	125.7	87.6	89.1	-	-	115.0	102.1
2001	129.0	119.6	77.4	80.6	-	-	139.2	90.2
2002	131.4	115.7	72.3	72.4	-	-	122.8	77.2

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
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
1997	111.1	106.0	58.5	59.7	-	-	109.9	66.0
1998	95.8	89.4	43.3	44.8	-	-	97.1	48.0
1999	107.4	97.3	49.5	53.3	-	-	100.8	52.3
2000	136.8	131.5	86.1	86.7	-	-	W	105.1
2001	136.1	119.6	76.0	78.6	-	-	130.0	97.5
2002	134.0	114.6	71.3	70.2	-	-	113.9	75.3
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
1997	W	110.2	59.7	61.5	-	-	72.6	65.6
1998	W	93.7	44.5	45.7	-	-	64.2	48.5
1999	W	96.6	51.4	51.8	-	-	57.0	54.8
2000	W	135.5	87.7	88.8	-	-	96.1	102.1
2001	136.2	121.1	77.9	79.1	-	-	97.5	81.6
2002	134.3	111.3	70.2	74.3	-	-	82.5	75.0
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
1997	115.5	109.5	64.6	64.7	-	-	106.3	65.7
1998	102.5	94.4	48.6	48.9	-	-	91.5	48.8
1999	W	106.3	57.5	57.4	-	-	84.0	52.4
2000	138.9	140.6	93.4	93.7	-	-	124.8	105.0
2001	144.5	128.8	81.8	79.3	-	-	100.7	89.1
2002	132.1	124.7	75.3	77.1	-	-	100.8	75.9

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
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
1997	W	112.2	59.9	62.0	-	-	73.6	66.5
1998	W	93.0	44.7	46.3	-	-	54.7	48.7
1999	W	99.5	51.9	55.0	-	-	64.4	55.8
2000	W	133.8	88.8	89.9	-	-	W	104.2
2001	W	117.2	77.5	77.6	-	-	98.4	89.0
2002	W	111.8	71.8	72.5	-	-	112.2	78.0
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
1997	W	109.7	W	65.0	-	-	82.7	72.4
1998	W	89.2	W	53.3	-	-	80.0	55.9
1999	W	103.7	W	62.4	-	-	87.8	65.7
2000	W	137.7	W	98.9	-	-	123.7	103.5
2001	138.9	131.4	88.2	84.1	-	-	114.4	107.2
2002	138.0	W	84.5	82.3	-	-	109.0	87.4
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
1997	107.4	100.5	60.9	62.7	83.1	43.8	72.4	68.1
1998	91.8	85.5	45.6	46.8	71.8	29.2	55.4	49.9
1999	99.0	94.6	53.8	54.1	71.9	33.6	62.8	62.2
2000	124.4	126.9	88.5	89.5	98.2	60.6	118.0	105.0
2001	125.8	120.8	77.9	79.3	108.2	58.9	118.2	95.0
2002	116.7	110.3	72.5	75.0	89.6	45.2	108.5	84.1

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
1997	W	W	59.0	62.1	-	-	105.5	62.7
1998	W	90.2	43.7	48.3	-	-	101.2	45.7
1999	W	101.5	52.1	56.3	-	-	106.2	51.7
2000	W	W	88.2	87.9	-	-	W	100.1
2001	W	W	76.7	80.9	-	-	133.9	91.1
2002	W	119.6	70.5	77.4	-	-	117.6	80.3
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
1997	W	104.4	60.4	60.6	-	-	W	68.7
1998	W	88.8	45.2	46.1	-	-	111.8	49.8
1999	W	100.0	53.2	54.8	-	-	W	62.7
2000	W	132.2	87.9	89.9	-	-	W	102.9
2001	W	127.1	78.0	78.9	-	-	W	93.4
2002	W	W	72.3	75.1	-	-	W	86.5
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
1997	W	102.6	64.6	66.0	-	-	-	75.0
1998	W	86.6	49.0	50.3	-	-	-	54.0
1999	W	100.1	58.7	58.0	-	-	W	65.3
2000	W	129.7	94.0	97.1	-	-	W	104.4
2001	W	129.5	84.7	84.6	-	-	W	91.9
2002	W	118.3	74.7	76.6	-	-	-	87.1

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
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
1997	W	101.8	65.9	66.6	-	-	-	76.8
1998	W	83.5	49.7	51.5	-	-	-	57.5
1999	W	90.4	58.1	53.0	-	-	W	69.1
2000	W	W	92.5	87.7	-	-	W	105.3
2001	W	110.5	83.0	87.1	-	-	W	91.4
2002	W	115.3	74.9	77.7	-	-	W	81.4
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
1997	115.4	W	61.9	61.3	-	-	94.3	72.3
1998	103.1	88.0	44.9	48.1	-	-	86.4	52.6
1999	W	94.6	53.8	52.6	-	-	W	65.0
2000	W	126.0	87.5	92.4	-	-	W	W
2001	W	120.6	76.0	79.9	-	-	W	99.2
2002	W	W	72.3	75.2	-	-	W	86.8
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
1997	108.9	90.7	61.5	62.4	-	-	119.9	67.4
1998	92.4	74.9	47.2	47.0	-	-	98.1	49.6
1999	99.9	84.9	52.5	53.4	-	-	94.1	63.4
2000	W	123.7	87.9	88.2	-	-	119.4	105.0
2001	121.3	125.7	78.3	80.2	-	-	125.4	W
2002	117.2	115.0	73.6	73.3	-	-	110.7	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
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
1997	W	101.5	62.8	65.2	-	-	W	72.9
1998	W	91.0	47.8	48.4	-	-	W	51.3
1999	W	95.8	54.4	52.4	-	-	43.1	65.8
2000	132.6	121.4	88.1	93.1	-	-	W	W
2001	W	117.8	78.7	84.1	-	-	W	W
2002	W	110.6	74.3	77.3	-	-	W	W
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
1997	101.6	W	62.0	64.1	-	-	-	73.1
1998	W	86.2	46.3	50.4	-	-	W	52.5
1999	W	95.9	56.0	59.2	-	-	W	64.0
2000	128.2	129.6	87.8	94.3	-	-	W	100.1
2001	125.0	126.0	76.3	84.8	-	-	W	90.8
2002	W	113.3	72.0	77.7	-	-	W	83.5
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	-	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
1997	W	W	62.0	66.5	-	-	-	77.1
1998	W	W	47.1	52.4	-	-	-	59.7
1999	W	W	55.1	61.6	-	-	-	66.1
2000	W	W	91.2	96.1	-	-	-	W
2001	W	124.3	80.2	86.1	-	-	-	W
2002	W	118.2	73.4	80.3	-	-	-	87.4

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
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
1997	W	W	69.5	74.5	-	-	-	W
1998	W	W	54.7	61.2	-	-	-	55.6
1999	105.7	109.8	63.9	66.2	-	-	-	W
2000	145.2	136.8	98.9	101.6	-	-	-	-
2001	141.7	141.5	87.7	92.7	-	-	-	W
2002	W	121.5	NA	79.6	-	-	-	-
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
1997	109.8	98.3	61.4	61.5	-	-	88.4	68.8
1998	94.1	81.5	46.4	45.8	-	-	78.6	51.5
1999	99.2	94.6	53.4	54.0	-	-	86.3	66.7
2000	W	122.2	88.7	88.7	-	-	118.5	107.0
2001	119.3	113.3	79.0	77.6	-	-	115.3	99.0
2002	123.9	100.5	72.4	72.0	-	-	106.1	86.3
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
1997	100.2	101.9	61.8	61.5	-	-	W	69.9
1998	85.5	87.6	45.9	43.3	-	-	-	49.9
1999	90.1	97.4	54.4	50.2	-	-	58.4	57.4
2000	120.7	126.0	89.3	87.0	-	-	W	93.6
2001	126.4	121.2	80.4	75.2	-	-	W	89.3
2002	115.3	106.9	72.3	75.6	-	-	-	85.9

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
1997	W	105.4	66.6	68.3	-	-	-	77.1
1998	W	91.7	53.0	55.5	-	-	-	53.2
1999	W	W	60.3	62.2	-	-	-	70.6
2000	W	W	98.4	97.6	-	-	-	W
2001	W	W	89.9	87.5	-	-	-	W
2002	W	117.0	76.5	79.4	-	-	-	W
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
1997	112.0	106.1	59.2	63.4	-	-	82.8	66.4
1998	W	90.9	43.9	47.9	-	-	66.3	48.5
1999	106.9	97.8	53.4	54.0	-	-	75.7	60.1
2000	136.3	131.3	88.4	90.9	-	-	109.3	105.0
2001	137.2	125.3	75.3	80.7	-	-	100.5	93.4
2002	W	113.7	72.3	76.0	-	-	83.3	80.0
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
1997	W	106.3	61.1	62.6	-	-	W	69.6
1998	W	W	45.6	48.5	-	-	114.9	51.1
1999	-	104.8	54.3	58.7	-	-	W	66.4
2000	-	W	89.8	88.2	-	-	W	104.3
2001	-	W	81.4	81.8	-	-	W	90.8
2002	W	128.0	74.1	74.1	-	-	W	85.9

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 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
1997	99.9	98.6	57.4	58.0	68.3	39.4	79.8	57.9
1998	90.4	80.7	42.7	41.9	57.1	27.6	38.9	41.7
1999	97.8	87.7	50.3	50.0	59.1	34.5	39.0	52.7
2000	119.5	125.9	84.8	84.2	83.1	57.2	101.0	85.5
2001	122.7	115.9	74.0	73.2	77.2	50.2	79.2	73.0
2002	122.4	107.3	68.9	69.0	71.4	41.0	71.4	69.3
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
1997	109.5	106.7	61.3	64.1	-	-	W	68.1
1998	94.4	92.6	45.9	48.2	-	-	121.8	49.7
1999	104.0	98.5	54.4	54.3	-	-	108.4	61.5
2000	134.0	133.6	89.1	85.6	-	-	134.7	103.2
2001	134.6	125.1	78.6	75.7	-	-	90.6	85.8
2002	W	114.8	73.7	73.4	-	-	W	73.7
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
1997	W	W	63.3	60.5	-	-	W	W
1998	W	85.5	47.2	48.3	-	-	W	W
1999	W	95.2	55.6	51.7	-	-	-	37.2
2000	W	W	89.2	83.3	-	-	W	99.4
2001	133.6	W	W	84.7	-	-	-	88.9
2002	W	115.2	W	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
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
1997	106.9	101.8	57.0	56.8	-	-	W	56.6
1998	92.2	85.0	42.7	40.9	-	-	W	40.4
1999	101.4	89.8	50.3	48.9	-	-	W	49.0
2000	131.8	131.9	84.6	83.1	-	-	W	84.6
2001	128.2	125.1	73.7	73.1	-	-	93.3	72.5
2002	124.7	102.6	70.5	67.8	-	-	W	68.7
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
1997	W	104.6	56.9	58.4	-	-	W	W
1998	W	88.0	42.5	40.9	-	-	W	W
1999	W	95.9	50.9	50.0	-	-	W	W
2000	W	128.9	84.3	83.3	-	-	W	W
2001	124.7	123.7	73.2	73.3	-	-	W	W
2002	W	114.5	W	73.8	-	-	W	W
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
1997	W	W	64.6	63.4	-	-	W	W
1998	W	W	48.1	49.4	-	-	-	W
1999	W	W	55.8	60.0	-	-	-	W
2000	131.4	W	92.2	96.6	-	-	W	120.1
2001	132.7	W	79.4	85.7	-	-	W	103.1
2002	W	116.5	75.1	83.1	-	-	W	100.4

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
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
1997	92.7	95.2	57.3	58.0	-	-	66.3	57.0
1998	87.2	76.6	42.5	41.9	-	-	W	43.8
1999	93.0	84.1	50.0	50.2	-	-	W	57.8
2000	113.7	120.9	84.5	84.6	-	-	97.1	89.0
2001	115.7	110.0	73.8	73.0	-	-	74.2	69.6
2002	111.5	105.6	68.3	69.0	-	-	W	69.1
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
1997	111.4	106.2	71.0	67.3	83.2	42.7	W	78.9
1998	99.1	93.0	54.8	52.5	70.6	28.8	W	62.5
1999	105.5	100.6	60.4	59.4	74.9	34.6	W	74.7
2000	133.6	133.6	96.0	98.5	103.0	61.3	W	103.9
2001	132.3	126.9	85.4	85.2	113.1	58.8	-	90.7
2002	126.4	119.5	78.6	81.2	93.6	43.1	-	83.9
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
1997	W	W	62.6	63.7	-	-	-	76.0
1998	W	W	47.5	49.2	-	-	-	56.8
1999	W	W	54.8	56.1	-	-	-	W
2000	134.4	136.0	90.0	94.5	-	-	W	W
2001	128.4	124.4	80.0	84.3	-	-	-	87.8
2002	W	116.0	74.3	80.4	-	-	-	83.9

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
1997	W	W	81.7	78.4	-	-	-	W
1998	W	W	59.1	59.9	-	-	-	67.8
1999	W	W	67.8	69.0	-	-	-	W
2000	W	W	105.6	105.2	-	-	-	W
2001	W	W	93.0	98.5	-	-	-	-
2002	W	W	88.2	86.1	-	-	-	-
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
1997	W	W	80.2	81.8	-	-	-	75.6
1998	W	W	64.6	69.6	-	-	-	W
1999	W	104.5	69.3	67.9	-	-	-	W
2000	W	126.2	104.9	103.2	-	-	-	W
2001	W	127.1	95.5	98.6	-	-	-	-
2002	W	124.4	85.3	86.0	-	-	-	-
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
1997	111.7	104.0	76.9	81.4	-	-	-	W
1998	W	95.1	59.3	61.4	-	-	-	W
1999	W	100.6	64.0	63.2	-	-	-	W
2000	125.4	130.6	99.6	99.9	-	-	-	W
2001	123.0	123.8	89.3	91.2	-	-	-	W
2002	W	W	80.8	NA	-	-	-	-

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
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	-
1997	W	W	77.8	W	-	-	W	W
1998	W	W	58.9	57.8	-	-	W	W
1999	W	103.6	66.2	67.9	-	-	W	W
2000	W	W	97.3	101.1	-	-	-	W
2001	137.8	125.0	86.8	W	-	-	-	W
2002	W	120.6	83.4	79.7	-	-	-	88.1
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
1997	124.9	118.7	64.4	66.1	100.9	47.0	63.0	77.3
1998	104.1	104.3	46.4	48.0	89.8	34.8	127.8	53.5
1999	121.3	118.3	58.6	59.2	93.5	40.6	94.6	55.8
2000	142.5	143.9	94.2	94.3	119.3	64.6	124.2	106.3
2001	139.7	138.9	79.2	81.6	133.4	65.8	274.0	88.7
2002	134.5	122.0	73.6	73.8	115.1	48.8	285.5	83.2
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
1997	W	130.6	67.1	68.4	-	-	-	W
1998	W	109.1	49.0	53.1	-	-	W	-
1999	W	136.1	60.6	62.7	-	-	W	-
2000	148.9	150.7	95.8	99.2	-	-	W	-
2001	W	141.7	80.6	83.3	-	-	W	-
2002	W	124.3	75.9	79.5	-	-	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
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
1997	111.0	112.3	66.1	67.4	-	-	W	W
1998	W	99.5	47.9	49.4	-	-	W	W
1999	99.1	106.3	59.9	61.1	-	-	W	W
2000	119.7	133.4	95.6	96.2	-	-	W	W
2001	125.6	121.9	80.1	83.5	-	-	W	W
2002	120.9	111.2	74.8	76.6	-	-	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
1997	123.2	115.0	63.6	64.3	-	-	W	68.8
1998	108.2	99.8	45.6	46.2	-	-	-	51.7
1999	122.3	113.1	57.5	58.9	-	-	W	39.9
2000	151.0	144.0	93.3	92.6	-	-	W	89.2
2001	147.2	141.0	78.7	81.0	-	-	-	W
2002	137.6	121.3	72.9	73.4	-	-	W	W
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	-	-	-	-
1997	-	W	67.9	W	-	-	-	-
1998	-	W	49.5	51.6	-	-	-	-
1999	-	W	64.6	W	-	-	-	-
2000	-	W	W	W	-	-	-	-
2001	-	W	W	W	-	-	-	-
2002	-	W	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
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
1997	W	111.9	66.4	68.2	-	-	-	W
1998	W	98.7	48.3	50.9	-	-	-	W
1999	W	110.5	61.3	63.7	-	-	-	W
2000	W	141.5	96.1	98.3	-	-	-	W
2001	W	141.5	80.9	85.3	-	-	-	W
2002	W	W	74.9	77.4	-	-	-	-
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
1997	W	117.5	64.0	67.5	-	-	W	80.0
1998	W	W	46.1	48.6	-	-	-	54.4
1999	W	106.1	58.9	61.2	-	-	-	W
2000	W	W	95.0	98.3	-	-	-	W
2001	129.0	W	79.1	80.4	-	-	W	W
2002	W	W	72.7	73.6	-	-	-	W
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
1997	W	W	63.4	70.8	-	-	W	82.3
1998	W	W	45.4	47.4	-	-	W	55.7
1999	W	W	58.1	62.8	-	-	-	W
2000	W	W	93.4	96.5	-	-	W	W
2001	W	W	77.0	80.3	-	-	-	W
2002	W	W	71.8	68.5	-	-	-	W

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."

**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 ^a		No. 4 Fuel ^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
1997	68.9	72.3	64.2	60.2	56.5	55.1	42.9	39.6
1998	55.1	51.3	49.2	43.9	42.8	38.3	31.1	28.4
1999	62.1	63.4	58.0	53.6	47.4	43.0	37.8	35.5
2000	98.8	101.9	93.4	89.6	76.9	77.8	60.9	57.9
2001	90.2	88.3	84.0	77.9	67.9	69.7	53.3	49.6
2002	82.8	80.5	75.9	71.8	65.7	66.3	56.1	52.6
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
1997	71.7	67.8	63.6	59.1	W	56.5	43.8	42.4
1998	53.8	46.2	48.5	42.9	W	40.4	32.3	31.2
1999	50.1	55.5	57.1	50.8	W	43.5	38.1	37.4
2000	92.0	106.7	93.9	89.2	W	85.9	62.9	63.8
2001	88.7	88.0	83.8	75.8	W	W	55.5	53.7
2002	74.2	77.0	76.7	70.8	W	69.3	57.1	55.4
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
1997	75.1	71.9	64.4	60.6	W	W	43.5	41.6
1998	55.7	55.2	51.2	44.2	W	W	32.9	30.5
1999	54.9	54.6	60.8	49.5	W	W	35.8	35.2
2000	W	109.3	99.2	90.7	W	W	62.3	59.3
2001	84.2	86.1	89.9	75.9	W	W	58.6	50.2
2002	W	77.2	83.2	70.5	W	W	59.6	53.9

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 ^a		No. 4 Fuel ^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
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
1997	W	71.2	63.1	60.3	W	W	44.5	45.4
1998	W	54.2	47.2	42.9	W	W	34.7	33.9
1999	W	W	55.5	47.6	W	W	36.0	35.3
2000	-	W	96.4	90.4	W	W	61.6	57.3
2001	W	98.1	79.5	77.3	W	W	57.0	51.9
2002	W	W	74.4	70.7	W	W	66.0	55.6
Maine								
1983	93.8	91.5	86.3	83.4	-	-	W	62.3
1984	97.0	93.6	88.9	84.8	-	-	70.7	67.9
1985	95.0	88.1	83.3	80.7	-	-	64.1	63.0
1986	69.3	64.2	52.7	53.1	-	-	35.2	34.5
1987	67.8	61.9	58.9	53.6	-	-	41.7	40.9
1988	59.2	57.5	56.0	49.7	-	-	33.2	32.2
1989	66.7	72.9	59.6	59.8	-	-	40.4	39.7
1990	78.9	84.6	74.5	70.8	-	-	41.5	44.9
1991	77.2	77.1	66.7	66.0	-	-	34.0	32.7
1992	62.8	64.0	60.8	58.2	-	-	34.9	31.7
1993	62.4	62.4	56.6	54.7	-	-	34.4	34.2
1994	W	67.1	55.3	52.4	W	W	34.7	35.3
1995	66.0	61.9	53.9	52.3	-	W	38.8	39.7
1996	W	75.9	67.5	66.8	-	-	46.1	44.8
1997	-	75.8	61.5	61.5	-	-	43.9	40.1
1998	-	51.4	45.5	44.4	-	-	34.1	30.7
1999	W	W	56.6	50.6	-	-	36.4	38.9
2000	-	-	W	91.7	-	-	60.6	58.8
2001	W	W	78.4	76.5	-	-	54.8	48.3
2002	W	W	W	71.6	-	-	56.2	53.4
Massachusetts								
1983	93.3	92.7	97.1	81.9	-	-	63.4	60.4
1984	92.1	W	91.9	84.2	-	-	69.6	68.5
1985	88.6	84.9	85.0	80.6	-	-	61.5	65.1
1986	60.2	62.5	57.0	53.1	-	-	35.1	38.1
1987	61.6	61.2	58.6	53.6	-	-	41.7	42.2
1988	56.3	56.8	58.2	51.0	-	-	33.6	34.1
1989	66.8	70.7	65.4	58.4	-	-	38.4	38.6
1990	77.2	96.4	77.2	73.0	-	-	43.5	43.1
1991	76.9	W	70.4	66.6	-	-	32.5	35.5
1992	62.8	W	64.7	57.6	-	-	32.3	37.2
1993	W	57.9	63.2	55.2	-	-	35.1	33.0
1994	W	W	61.5	52.4	W	W	35.8	35.3
1995	W	W	61.1	52.4	W	W	40.8	40.6
1996	W	73.9	69.1	65.2	W	W	48.6	45.0
1997	W	69.8	65.5	60.6	W	W	42.9	40.9
1998	W	64.0	51.4	45.1	W	-	31.7	30.3
1999	84.3	57.1	60.1	50.5	W	-	35.0	33.4
2000	W	106.6	94.7	90.1	W	-	63.2	59.7
2001	84.9	70.6	86.7	74.5	W	-	61.7	50.2
2002	W	79.0	80.7	69.9	W	-	60.8	53.6

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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
New Hampshire								
1983	—	—	87.3	81.5	—	—	W	NA
1984	—	—	91.7	85.6	—	—	68.8	67.8
1985	—	—	87.2	82.3	—	—	62.9	59.6
1986	—	—	58.4	54.3	—	—	33.4	37.9
1987	—	—	62.4	55.2	—	—	42.8	39.1
1988	NA	NA	62.0	49.6	—	—	33.2	36.3
1989	NA	NA	61.4	61.1	—	—	39.3	39.8
1990	W	W	75.6	71.9	—	—	45.8	W
1991	W	W	66.8	67.6	—	—	33.8	27.8
1992	W	W	60.1	59.7	—	—	31.6	32.0
1993	W	W	59.6	56.2	—	—	30.7	W
1994	W	65.8	63.2	53.6	W	W	35.2	32.9
1995	W	W	61.7	52.5	W	—	38.1	37.6
1996	W	W	76.0	66.7	W	—	44.7	41.7
1997	W	W	70.5	60.7	W	—	43.3	41.1
1998	W	W	63.0	43.3	W	—	32.7	26.5
1999	—	50.2	62.5	57.9	W	—	32.9	34.7
2000	W	W	W	91.3	W	—	64.5	59.8
2001	W	82.8	95.3	75.5	W	—	56.3	49.0
2002	W	W	85.5	71.9	W	—	59.8	56.0
Rhode Island								
1983	—	—	91.1	82.1	—	—	W	62.6
1984	—	—	91.1	84.8	—	—	75.5	72.1
1985	—	—	86.7	80.1	—	—	70.0	64.0
1986	—	—	54.7	54.9	—	—	40.3	37.6
1987	—	—	60.2	53.6	—	—	48.3	44.3
1988	NA	NA	56.3	48.5	—	—	39.9	36.2
1989	NA	NA	63.9	59.8	—	—	43.2	39.4
1990	W	NA	81.4	72.9	—	—	46.8	47.8
1991	W	NA	68.3	65.5	—	—	40.9	37.6
1992	W	W	67.1	57.5	—	—	37.9	35.2
1993	W	W	62.2	54.1	—	—	39.5	37.8
1994	W	W	61.1	51.5	W	—	39.5	39.8
1995	W	W	61.2	52.2	W	—	41.9	39.8
1996	W	W	69.9	65.8	W	—	50.7	49.6
1997	W	W	63.2	60.2	W	—	47.7	45.9
1998	W	W	47.8	44.3	W	—	39.4	W
1999	W	W	52.6	48.6	W	—	39.7	44.3
2000	W	W	95.2	91.3	W	—	65.0	60.0
2001	W	W	84.1	74.7	W	—	66.7	53.7
2002	W	W	W	68.7	W	—	59.3	55.3
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
1997	W	W	65.2	62.1	W	—	45.8	W
1998	W	W	73.6	W	W	—	35.4	—
1999	W	W	77.2	52.9	W	W	40.5	—
2000	—	—	112.4	90.2	W	W	67.4	—
2001	W	70.3	111.9	77.5	W	W	64.1	—
2002	W	W	104.2	73.8	W	W	62.9	—

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 ^a		No. 4 Fuel ^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 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
1997	72.6	67.2	66.1	59.1	W	57.0	45.6	43.2
1998	52.6	48.1	50.4	42.7	W	40.4	32.5	31.8
1999	49.9	54.9	59.0	50.5	W	43.4	38.4	38.6
2000	89.8	105.0	99.1	89.9	W	W	63.5	65.0
2001	91.8	87.8	86.8	75.6	W	W	56.6	55.3
2002	74.5	75.7	79.8	70.4	W	69.9	57.8	56.4
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
1997	W	-	62.0	W	W	-	41.9	37.3
1998	W	-	45.8	W	W	-	30.5	27.5
1999	W	-	55.2	W	W	W	36.4	23.6
2000	-	W	95.7	92.2	W	-	58.4	58.1
2001	-	-	83.0	76.2	W	-	53.6	44.9
2002	-	-	76.4	71.6	W	-	55.3	50.5
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	-
1997	-	W	58.8	W	W	-	47.9	-
1998	-	-	47.0	W	W	-	W	-
1999	-	-	W	41.9	W	-	W	-
2000	-	-	96.0	92.8	W	-	W	-
2001	-	-	W	77.9	W	-	-	-
2002	-	-	78.7	77.6	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 ^a		No. 4 Fuel ^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
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
1997	69.5	67.9	60.1	60.0	W	W	43.4	41.3
1998	54.3	42.1	45.1	43.7	W	W	31.2	29.0
1999	W	54.6	53.3	52.0	W	W	39.3	32.0
2000	W	101.9	92.8	89.6	W	W	61.6	63.3
2001	W	W	82.1	76.7	W	W	55.8	50.0
2002	69.8	W	74.3	71.7	W	W	57.8	57.5
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
1997	W	60.4	63.2	58.3	W	55.3	42.4	42.9
1998	W	51.3	47.2	41.8	W	39.0	30.0	31.6
1999	W	56.3	56.3	49.8	W	41.5	35.6	38.7
2000	W	W	98.4	88.9	W	W	62.3	60.5
2001	W	67.8	82.8	73.7	W	W	54.4	52.7
2002	W	W	77.8	68.4	W	71.3	55.7	55.0
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
1997	W	72.3	70.8	60.5	W	57.6	49.5	45.7
1998	W	50.3	53.2	44.1	W	41.2	34.3	33.2
1999	W	47.6	61.0	50.8	W	44.6	40.0	39.0
2000	W	109.0	101.1	92.1	W	W	66.2	66.6
2001	75.7	84.7	89.8	78.3	W	W	58.6	56.9
2002	82.1	76.9	84.2	72.3	W	W	59.3	57.6

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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
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
1997	76.1	68.1	68.7	59.0	W	-	41.8	41.3
1998	52.2	46.6	53.1	42.7	W	-	30.9	30.6
1999	42.1	57.7	62.0	51.0	W	W	37.1	39.6
2000	86.9	106.3	100.1	89.7	W	W	59.3	65.1
2001	93.0	90.0	88.7	75.8	W	W	55.4	54.2
2002	79.8	75.9	80.0	71.2	W	W	56.8	53.4
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
1997	64.9	70.0	62.0	58.5	59.2	W	42.0	41.1
1998	55.0	44.0	47.3	42.9	W	W	31.6	30.7
1999	46.1	55.9	55.7	51.4	53.0	W	38.9	36.4
2000	102.9	W	90.9	87.7	81.4	W	62.7	64.7
2001	76.8	W	81.8	76.2	77.1	W	53.6	52.6
2002	75.7	W	74.3	71.4	75.4	W	55.7	54.3
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
1997	W	-	63.0	59.0	W	-	41.2	41.0
1998	-	W	48.0	43.4	W	-	30.9	31.0
1999	W	W	56.5	52.2	W	-	38.9	37.3
2000	-	W	92.0	88.5	W	-	62.5	65.7
2001	-	W	84.7	77.3	W	-	52.6	53.2
2002	-	W	76.6	72.0	W	-	55.5	54.0

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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
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
1997	—	W	62.5	57.7	W	—	43.8	36.7
1998	—	W	49.1	42.2	W	—	33.7	26.4
1999	W	W	57.1	51.1	W	—	38.3	W
2000	W	W	90.5	86.9	W	—	68.5	41.7
2001	—	W	81.0	75.6	W	—	W	W
2002	W	W	74.5	71.0	W	—	W	W
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
1997	W	W	60.4	58.2	W	—	43.3	41.1
1998	49.3	W	44.9	42.6	W	—	32.4	30.3
1999	44.1	W	52.6	51.0	W	—	38.6	31.1
2000	W	W	87.7	87.0	W	—	61.1	58.2
2001	—	W	77.6	75.3	W	—	55.1	48.2
2002	W	W	68.7	70.9	W	—	56.4	52.7
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
1997	—	W	63.3	58.3	W	—	45.6	41.1
1998	W	W	47.6	42.6	W	—	W	30.2
1999	W	W	55.8	50.5	W	—	W	31.7
2000	—	97.8	91.5	87.5	W	—	W	W
2001	—	W	82.2	75.7	W	—	W	W
2002	—	W	74.4	71.0	W	—	W	56.5

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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
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
1997	72.2	69.0	59.4	58.7	W	W	42.1	42.3
1998	54.7	44.2	44.6	43.0	W	W	31.6	W
1999	46.2	55.2	51.6	51.3	W	W	37.9	32.8
2000	W	W	90.6	87.6	W	W	61.2	52.9
2001	71.6	89.6	79.2	75.8	W	W	53.7	44.1
2002	76.6	W	71.6	71.0	W	W	57.1	57.1
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
1997	W	73.0	63.1	60.1	-	-	47.7	W
1998	58.2	W	47.7	45.2	-	-	W	W
1999	W	W	56.6	53.5	-	-	45.2	W
2000	W	W	92.2	92.7	-	-	62.5	W
2001	W	W	81.8	80.9	-	-	75.1	W
2002	W	W	75.0	73.8	-	-	W	-
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
1997	67.5	69.4	62.3	60.4	60.4	W	43.5	36.2
1998	NA	48.6	48.2	44.5	44.8	41.8	37.6	30.7
1999	58.1	62.3	56.2	54.8	47.8	50.9	38.3	30.9
2000	97.2	100.5	91.8	89.6	70.9	W	56.0	53.0
2001	94.9	87.4	84.6	81.9	75.8	58.2	60.9	50.2
2002	82.9	80.1	74.9	73.9	66.1	W	48.4	42.3

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 ^a		No. 4 Fuel ^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
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
1997	W	66.0	62.3	58.1	—	—	43.3	35.4
1998	W	45.1	47.4	42.2	—	—	38.8	25.9
1999	W	59.8	54.3	53.1	—	—	40.0	W
2000	W	96.3	91.6	87.0	—	—	61.9	42.2
2001	W	88.2	84.8	80.9	—	—	77.7	67.0
2002	84.9	75.8	75.9	72.9	—	—	47.3	W
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
1997	70.8	68.4	61.3	59.4	W	W	43.3	40.9
1998	49.4	46.8	47.0	43.7	W	W	35.3	W
1999	W	59.5	57.0	53.6	W	NA	39.9	W
2000	W	98.6	92.6	89.4	W	—	60.8	W
2001	95.8	89.2	86.2	81.4	W	—	74.3	53.4
2002	73.4	81.2	75.3	74.1	W	—	61.8	48.3
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	—
1997	W	71.0	63.3	62.9	—	—	W	W
1998	NA	49.7	48.5	46.9	—	—	W	W
1999	56.4	62.3	58.9	56.9	—	—	W	W
2000	93.5	99.9	92.9	91.4	—	—	46.2	W
2001	88.4	85.6	86.5	84.0	—	—	46.7	—
2002	71.3	79.9	75.6	76.2	—	—	39.5	—

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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
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
1997	71.7	66.6	64.3	60.8	-	-	42.5	W
1998	52.7	47.7	48.2	45.2	-	-	40.2	23.3
1999	56.8	61.3	56.6	55.1	-	-	36.1	26.0
2000	95.8	97.6	92.0	89.1	-	-	56.7	51.0
2001	94.3	79.7	84.9	82.7	-	-	53.8	56.4
2002	80.0	77.5	73.5	73.8	-	-	45.2	33.3
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
1997	72.7	73.0	62.2	59.6	W	-	52.6	W
1998	50.1	50.2	47.8	44.1	W	-	W	W
1999	W	W	57.1	54.4	W	-	W	-
2000	W	W	92.5	90.4	W	-	W	W
2001	W	W	85.5	80.2	W	-	W	W
2002	W	W	75.7	73.4	W	-	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
1997	64.4	67.5	62.6	60.4	-	-	43.5	34.3
1998	W	47.3	47.9	44.3	-	-	41.1	32.8
1999	W	63.4	57.3	55.7	-	W	40.2	29.0
2000	W	103.2	91.9	90.9	-	-	52.2	52.3
2001	96.6	95.4	88.3	83.8	-	W	58.7	60.6
2002	85.8	84.5	77.4	75.1	-	-	46.5	33.0

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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
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
1997	69.2	71.3	65.3	63.7	W	W	W	W
1998	60.2	49.3	50.8	46.8	39.9	W	28.7	W
1999	60.3	63.9	59.7	58.4	49.2	51.0	31.8	33.0
2000	91.6	101.1	93.7	92.3	W	W	55.8	50.3
2001	86.1	85.8	88.8	84.2	W	W	58.8	W
2002	80.2	79.9	78.5	76.8	W	W	W	44.8
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
1997	70.0	70.9	63.0	60.4	—	—	41.9	35.0
1998	W	49.6	48.8	44.1	—	—	28.7	W
1999	54.9	62.1	55.9	54.0	—	—	28.3	W
2000	93.4	97.8	91.3	88.7	—	—	50.3	42.6
2001	92.0	86.4	84.9	81.2	—	—	57.9	W
2002	79.1	77.2	77.2	73.6	—	—	54.0	W
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
1997	73.7	71.5	59.5	62.9	—	—	37.8	W
1998	NA	49.3	45.5	46.7	—	—	W	W
1999	60.3	62.4	59.0	55.9	—	—	W	W
2000	94.0	100.5	90.8	90.5	—	—	W	—
2001	W	82.8	88.7	83.5	—	—	57.7	W
2002	W	80.7	79.6	74.9	—	—	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 ^a		No. 4 Fuel ^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
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	-
1997	72.6	73.4	W	65.7	-	-	W	-
1998	NA	51.5	NA	49.0	-	-	W	-
1999	59.1	67.2	W	59.6	-	-	W	W
2000	100.4	107.3	W	94.3	-	-	W	-
2001	98.4	88.0	W	87.9	-	-	W	W
2002	69.6	81.9	NA	77.9	-	-	W	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
1997	70.2	67.3	64.6	60.7	W	-	47.3	37.5
1998	53.0	48.9	50.1	45.3	W	-	34.9	29.7
1999	W	W	58.6	56.0	W	-	40.2	30.0
2000	W	W	94.3	92.4	W	-	57.3	57.2
2001	W	W	86.4	83.4	W	-	59.0	47.4
2002	80.5	85.6	75.4	74.5	W	-	51.8	W
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
1997	60.6	61.4	59.4	59.5	-	-	W	W
1998	51.2	49.4	46.7	43.5	-	-	W	W
1999	W	64.3	51.3	53.3	-	-	W	W
2000	W	90.5	86.2	87.4	-	-	W	W
2001	W	81.2	79.0	79.8	-	W	W	W
2002	W	71.5	71.0	71.0	-	-	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 ^a		No. 4 Fuel ^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 Dakota								
1983	97.9	90.4	85.7	83.3	—	—	53.8	W
1984	95.0	89.9	85.0	84.1	—	—	66.2	63.6
1985	88.8	89.0	79.9	80.0	—	—	63.9	NA
1986	W	57.5	47.4	47.7	—	—	33.6	W
1987	61.4	62.3	56.3	56.3	—	—	40.5	W
1988	55.9	54.1	48.8	49.5	—	—	33.8	31.6
1989	67.9	66.9	58.7	59.2	—	—	30.9	25.5
1990	85.2	87.4	69.2	70.6	—	—	W	W
1991	W	73.3	61.4	62.6	—	—	W	W
1992	W	66.4	W	62.3	—	—	W	—
1993	63.2	65.2	59.6	60.4	—	—	W	W
1994	61.4	62.4	W	57.2	—	W	W	W
1995	W	65.0	W	57.3	—	—	NA	W
1996	W	77.7	68.0	70.1	—	W	W	—
1997	73.1	73.6	64.4	64.9	—	—	W	W
1998	56.5	51.3	51.0	48.8	—	—	W	W
1999	65.7	65.0	58.1	57.9	—	—	W	W
2000	99.6	104.5	97.3	92.8	—	—	W	W
2001	88.7	88.3	87.1	86.2	—	—	W	W
2002	76.8	84.2	78.7	77.3	—	—	W	W
Tennessee								
1983	87.2	88.8	83.7	81.1	—	—	64.8	64.2
1984	87.1	89.6	81.6	80.8	—	—	69.5	67.3
1985	84.9	86.2	77.9	77.4	—	—	68.1	56.2
1986	64.6	58.9	45.7	45.5	—	—	40.1	37.1
1987	59.0	58.8	53.6	52.6	—	—	40.9	41.8
1988	52.5	55.3	49.1	46.3	—	—	37.2	32.9
1989	62.2	67.0	57.4	55.2	—	—	38.2	36.6
1990	74.8	82.6	71.8	69.2	—	—	44.9	42.4
1991	71.5	72.6	63.8	61.2	—	—	35.2	29.4
1992	62.8	62.9	61.1	58.3	—	—	37.7	32.3
1993	61.5	60.1	58.1	54.5	—	—	38.4	26.4
1994	59.5	61.3	52.5	50.6	W	W	40.5	30.7
1995	W	57.8	53.1	51.2	W	W	W	35.5
1996	65.3	67.0	65.3	63.7	W	W	51.7	39.6
1997	77.0	71.7	61.0	58.1	W	W	50.8	40.2
1998	W	W	48.4	43.1	W	—	45.0	27.8
1999	47.7	W	54.9	52.2	W	—	41.9	33.6
2000	99.1	W	90.5	87.2	W	—	W	W
2001	86.5	W	80.9	77.4	W	—	70.8	W
2002	W	W	73.7	71.5	W	—	W	W
Wisconsin								
1983	94.3	88.6	84.0	82.4	—	—	57.3	59.5
1984	93.6	89.0	84.2	82.8	—	—	67.6	65.9
1985	82.1	86.5	79.3	78.6	—	—	64.2	55.7
1986	53.4	58.4	48.9	48.1	—	—	41.4	32.4
1987	57.3	59.6	55.3	54.7	—	—	36.3	36.3
1988	54.7	54.4	48.8	48.0	—	—	35.0	29.6
1989	65.5	67.1	57.2	57.2	—	—	34.2	30.5
1990	76.8	82.6	70.8	68.9	—	—	34.4	35.2
1991	71.5	72.7	62.2	61.3	—	—	33.5	24.3
1992	61.4	62.7	60.9	59.1	—	—	31.8	25.3
1993	60.1	61.0	58.1	55.7	—	—	35.6	30.8
1994	59.0	60.4	54.5	52.7	W	—	NA	24.6
1995	59.4	60.1	54.3	53.0	W	—	NA	30.2
1996	71.9	73.5	68.1	66.1	W	—	35.7	33.5
1997	70.1	68.9	62.1	60.5	W	—	37.4	34.8
1998	W	47.7	47.0	43.9	W	—	W	W
1999	60.3	60.0	57.0	54.8	—	—	33.4	W
2000	96.6	98.6	92.4	89.7	—	—	46.9	49.0
2001	95.7	87.0	86.7	83.2	—	—	52.2	W
2002	76.4	78.8	76.7	75.0	—	—	50.0	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 ^a		No. 4 Fuel ^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 III								
1983	87.0	90.2	80.6	79.6	74.9	72.9	59.5	59.7
1984	88.6	89.9	80.5	78.9	72.2	70.5	65.0	64.2
1985	84.4	84.1	77.2	75.5	75.3	61.3	57.7	55.1
1986	52.9	52.1	45.5	44.4	44.7	35.3	29.9	29.2
1987	59.4	59.8	53.3	51.1	51.0	41.5	38.2	38.1
1988	53.1	53.8	47.7	44.9	W	37.3	27.4	28.0
1989	63.8	64.7	55.3	53.4	51.9	43.0	33.0	36.3
1990	73.5	85.4	71.7	67.8	58.0	43.9	37.3	40.1
1991	67.1	67.9	63.3	59.8	W	45.2	28.6	28.5
1992	61.7	64.3	60.2	56.6	50.2	W	29.2	29.6
1993	59.9	59.2	58.5	53.0	W	NA	27.7	27.2
1994	60.7	59.2	52.8	48.9	W	W	30.1	29.4
1995	62.8	57.8	53.8	50.1	W	42.1	34.6	33.5
1996	W	70.0	65.2	61.7	W	W	40.0	37.9
1997	W	65.4	62.0	57.0	W	W	39.2	36.7
1998	W	54.0	47.4	41.0	W	W	27.5	25.2
1999	59.4	66.4	54.9	49.8	W	W	35.3	33.0
2000	97.0	103.5	89.4	85.3	W	W	52.2	51.3
2001	W	76.1	79.2	73.2	W	W	44.6	42.7
2002	W	77.1	72.9	68.8	-	65.0	51.3	49.0
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
1997	-	W	60.7	57.5	-	-	NA	W
1998	-	W	45.5	42.3	-	-	NA	W
1999	W	W	54.1	51.5	-	W	33.7	W
2000	-	W	89.8	86.0	-	-	52.1	NA
2001	-	W	79.5	74.4	-	-	47.2	47.3
2002	-	W	71.8	70.0	-	-	49.8	51.0
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	-
1997	-	-	63.8	57.7	-	-	W	-
1998	-	-	53.0	42.4	-	-	W	-
1999	-	-	57.3	51.6	-	-	W	-
2000	-	W	87.8	85.7	-	-	W	-
2001	-	W	78.2	77.3	-	-	W	W
2002	-	W	72.5	71.1	-	-	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 Year	No. 1 Distillate		No. 2 Distillate ^a		No. 4 Fuel ^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
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
1997	—	W	61.6	55.7	—	—	38.5	36.7
1998	—	—	46.8	39.9	—	—	27.0	25.1
1999	—	—	53.9	47.7	—	—	34.9	33.6
2000	—	—	91.6	83.6	—	—	52.8	51.7
2001	—	—	75.3	71.1	—	—	44.2	42.7
2002	—	—	69.0	66.6	—	W	51.4	48.2
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
1997	—	—	60.1	56.6	W	W	46.6	39.2
1998	—	—	43.7	41.6	W	W	NA	27.0
1999	—	—	53.6	48.2	W	W	30.8	27.1
2000	W	—	88.3	84.6	W	W	54.5	57.3
2001	—	W	78.8	72.7	W	W	W	48.4
2002	—	—	72.8	68.2	—	W	W	W
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
1997	—	79.5	77.5	66.2	—	—	—	W
1998	W	62.4	68.9	48.3	—	—	—	W
1999	W	69.9	75.3	59.1	—	—	—	W
2000	104.8	106.5	103.6	92.3	—	—	—	W
2001	W	91.3	98.8	83.3	—	—	W	W
2002	W	77.6	85.9	76.0	—	—	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 ^a		No. 4 Fuel ^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
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
1997	W	61.9	61.5	56.9	-	-	37.5	35.9
1998	W	NA	46.5	40.7	-	W	26.2	24.7
1999	W	63.0	53.9	49.8	-	W	36.2	33.8
2000	W	96.4	88.4	85.4	-	W	51.2	50.3
2001	-	W	79.3	73.0	-	-	43.4	41.7
2002	-	81.0	74.0	68.8	-	W	51.3	49.7
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
1997	81.6	81.0	71.5	69.1	-	-	31.6	25.6
1998	59.6	58.4	55.1	51.2	-	-	28.4	28.1
1999	63.2	69.1	64.2	61.7	-	-	27.6	20.6
2000	104.1	108.2	96.7	96.2	-	-	38.2	39.5
2001	92.5	90.3	88.6	86.5	-	-	41.0	37.0
2002	78.6	81.5	78.0	77.0	W	-	37.0	28.8
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
1997	71.6	74.1	69.2	64.5	-	-	W	W
1998	56.0	53.3	55.2	47.4	-	-	W	W
1999	62.5	63.7	64.3	58.1	-	-	W	W
2000	99.4	99.0	94.8	92.0	-	-	-	W
2001	93.9	87.3	90.6	86.0	-	-	W	W
2002	78.9	79.2	78.0	76.4	-	-	-	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 ^a		No. 4 Fuel ^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
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	—
1997	84.5	83.9	73.5	72.7	—	—	W	—
1998	62.6	59.3	54.5	53.6	—	—	W	W
1999	59.3	68.7	64.3	63.3	—	—	W	—
2000	W	109.5	100.5	99.0	—	—	W	W
2001	W	83.2	85.9	83.1	—	—	W	—
2002	79.4	79.9	76.6	77.1	—	—	—	—
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
1997	85.0	83.6	68.1	69.6	—	—	W	W
1998	59.6	62.4	55.1	53.1	—	—	W	W
1999	68.8	73.3	60.0	63.9	—	—	W	W
2000	101.5	114.8	91.2	98.9	—	—	W	W
2001	97.6	99.4	82.0	90.7	—	—	W	W
2002	81.3	85.9	73.5	77.5	—	—	W	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
1997	85.3	85.8	74.9	73.2	—	—	32.1	NA
1998	58.1	59.4	54.7	53.5	—	—	W	30.7
1999	62.9	70.9	65.4	63.9	—	—	W	26.2
2000	104.5	107.8	99.8	98.7	—	—	—	W
2001	86.9	83.9	88.5	86.0	—	—	W	W
2002	75.6	75.9	80.6	77.0	W	—	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 ^a		No. 4 Fuel ^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
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
1997	81.7	81.6	71.3	68.3	-	-	W	24.1
1998	61.5	59.7	55.5	50.4	-	-	W	20.0
1999	64.6	72.1	64.8	62.1	-	-	W	W
2000	107.9	110.8	97.2	95.6	-	-	43.1	W
2001	W	96.4	90.5	88.9	-	-	W	W
2002	W	85.9	78.4	77.9	-	-	W	W
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
1997	67.8	80.3	69.6	67.3	W	57.3	43.7	38.4
1998	57.4	59.6	53.1	48.8	W	39.0	30.8	28.4
1999	78.0	66.0	65.1	62.9	W	W	39.4	37.3
2000	102.0	101.0	98.1	97.5	W	75.3	63.3	58.5
2001	83.4	92.3	86.4	81.5	W	67.6	53.8	49.0
2002	83.9	82.5	79.4	74.9	W	W	57.8	52.0
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
1997	66.7	79.4	78.6	68.9	W	W	-	-
1998	57.3	60.6	71.9	49.9	W	W	W	W
1999	81.0	65.4	79.6	62.4	W	W	W	W
2000	102.0	97.1	112.1	94.9	W	W	W	-
2001	83.0	94.6	112.4	86.2	W	W	-	-
2002	83.5	84.1	97.4	78.0	W	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 ^a		No. 4 Fuel ^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
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
1997	W	78.4	71.4	66.0	—	—	40.4	W
1998	W	58.9	55.9	48.3	—	—	W	31.9
1999	W	68.2	66.3	60.3	—	—	—	W
2000	W	111.9	99.0	93.9	—	—	—	W
2001	W	94.0	88.1	81.0	—	—	W	W
2002	102.8	71.7	81.1	76.2	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
1997	—	W	70.3	67.8	—	W	39.3	37.8
1998	W	49.1	51.4	49.8	—	W	28.3	28.6
1999	—	—	65.6	64.3	—	W	37.8	36.9
2000	—	—	99.6	98.8	—	W	60.1	58.4
2001	—	—	85.6	82.2	—	W	49.1	49.2
2002	W	W	78.9	76.0	—	W	55.2	51.1
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
1997	—	W	W	79.0	—	—	51.0	W
1998	—	W	55.7	69.5	—	—	37.1	33.5
1999	—	W	W	65.2	—	—	43.8	W
2000	—	—	W	94.8	—	—	71.3	W
2001	—	—	90.8	101.2	—	—	65.0	W
2002	—	—	W	86.0	—	—	W	53.8

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 ^a		No. 4 Fuel ^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
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
1997	W	83.7	73.1	68.0	-	-	W	W
1998	-	60.4	54.5	49.8	-	-	W	W
1999	-	75.2	67.0	61.4	-	-	-	W
2000	W	105.0	W	96.3	-	W	-	W
2001	-	95.1	84.0	81.3	-	W	-	-
2002	W	W	W	75.8	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
1997	W	80.7	66.4	66.1	-	-	42.6	46.4
1998	W	59.0	47.2	45.7	-	-	29.4	30.8
1999	-	67.3	59.3	61.3	-	W	39.2	42.1
2000	W	110.1	95.0	96.4	-	-	65.8	60.7
2001	W	83.0	79.5	79.0	-	-	61.0	54.1
2002	W	78.5	68.8	72.0	-	-	58.6	55.9
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
1997	89.0	83.4	64.3	66.1	W	W	39.7	NA
1998	W	57.1	45.4	45.7	-	W	27.5	27.0
1999	W	68.4	60.8	60.1	-	-	37.2	37.5
2000	115.7	112.2	90.7	96.4	-	-	61.2	57.8
2001	104.9	88.4	77.8	78.9	-	-	50.5	47.7
2002	89.0	79.6	74.2	71.1	-	-	NA	54.9

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.

^b 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."