

Petroleum Marketing Annual 1998

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Summary Statistics

Table 1. Crude Oil Prices
(Dollars per Barrel)

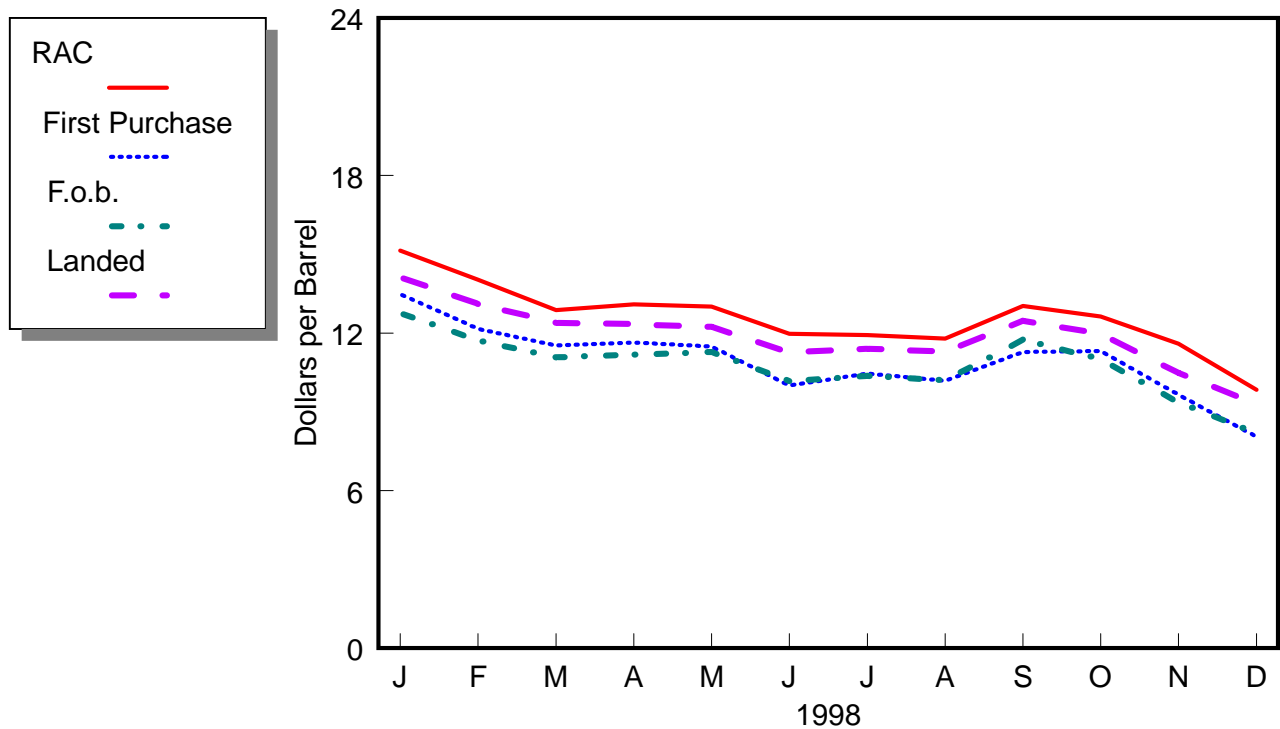
Year Month	Domestic First Purchase Prices	Average F.O.B. ^a Cost of Crude Oil Imports ^b	Average Landed Cost of Crude Oil Imports ^b	Refiner Acquisition Cost of Crude Oil		
				Domestic	Imported	Composite
1978	9.00	13.29	14.35	10.61	14.57	12.46
1979	12.64	20.07	21.45	14.27	21.67	17.72
1980	21.59	32.37	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						
January	15.43	16.17	17.31	17.98	17.48	17.74
February	15.54	16.86	17.81	18.10	17.77	17.95
March	17.63	18.77	19.61	19.63	19.90	19.76
April	19.58	19.56	20.73	21.88	21.33	21.63
May	17.94	18.34	19.61	21.15	20.12	20.61
June	16.94	17.61	18.83	19.30	19.32	19.31
July	17.63	18.21	19.35	19.91	19.60	19.76
August	18.29	19.27	20.30	20.55	20.53	20.54
September	19.93	21.03	21.95	21.87	22.04	21.96
October	21.09	22.23	23.05	22.93	23.22	23.08
November	20.20	21.31	22.24	23.08	22.66	22.87
December	21.34	21.56	22.48	23.38	23.22	23.30
1996	18.46	19.32	20.31	20.77	20.64	20.71
1997						
January	21.76	21.19	22.21	24.25	23.02	23.59
February	19.38	18.99	19.98	22.49	20.88	21.64
March	17.83	17.11	18.45	20.57	19.16	19.82
April	16.63	16.20	17.52	19.02	17.83	18.35
May	17.23	16.81	17.87	19.08	18.55	18.79
June	15.88	15.99	17.12	18.31	17.35	17.80
July	15.89	16.37	17.27	18.25	17.49	17.84
August	16.19	16.68	17.78	18.47	17.96	18.19
September	16.41	16.76	17.85	18.48	17.85	18.14
October	17.66	17.26	18.51	19.68	18.73	19.17
November	16.83	16.12	17.35	19.23	17.88	18.52
December	15.04	14.21	15.70	17.92	15.95	16.91
1997	17.23	16.94	18.11	19.61	18.53	19.04
1998						
January	13.48	12.76	14.12	15.87	14.55	15.14
February	12.16	11.72	13.11	14.77	13.41	14.03
March	11.53	11.08	12.39	13.52	12.36	12.87
April	11.64	11.18	12.34	13.47	12.85	13.10
May	11.49	11.28	12.24	13.52	12.66	13.01
June	10.00	10.17	11.27	12.43	11.67	11.98
July	10.46	10.37	11.41	12.39	11.56	11.92
August	10.18	10.20	11.29	12.45	11.34	11.79
September	11.28	11.75	12.47	13.40	12.78	13.04
October	11.32	11.00	11.97	13.42	12.12	12.64
November	9.65	9.36	10.48	12.49	10.99	11.59
December	8.05	8.18	9.30	10.52	9.39	9.84
1998	10.88	10.75	11.84	13.21	12.10	12.57

^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											
January	74.8	101.2	61.3	63.7	71.8	65.1	59.0	63.5	59.8	60.4	47.9
February	74.9	100.6	56.9	64.2	73.4	66.6	60.0	64.1	60.8	58.5	44.9
March	79.8	105.0	59.0	63.0	69.0	71.0	64.4	66.8	64.7	61.8	44.7
April	88.1	111.4	66.0	57.0	80.5	75.9	71.9	69.9	71.6	65.1	45.1
May	92.7	114.4	63.3	49.5	68.4	73.7	69.8	64.9	69.3	63.2	43.3
June	90.3	113.5	57.7	48.5	58.5	64.4	62.2	57.5	61.7	53.8	40.8
July	87.5	113.7	60.3	50.8	64.6	65.1	62.3	59.4	62.0	50.8	41.0
August	84.9	114.4	65.1	48.6	69.5	71.0	66.4	66.1	66.4	52.5	42.0
September	84.4	114.3	71.8	51.4	76.4	77.5	72.9	72.1	72.8	58.5	44.9
October	84.4	115.0	73.6	57.7	87.1	82.3	76.9	75.1	76.7	62.1	48.5
November	86.8	115.1	71.7	71.1	88.7	79.2	75.7	75.0	75.6	63.7	49.7
December	86.0	115.3	74.0	87.5	90.7	77.7	74.4	75.1	74.5	65.9	49.9
1996	84.7	111.6	65.1	60.5	74.0	72.6	68.1	67.3	68.0	60.3	45.5
1997											
January	86.6	113.7	74.4	86.1	88.7	77.3	73.0	75.1	73.3	65.8	49.5
February	85.9	114.9	71.7	66.8	84.8	76.0	71.1	72.5	71.3	59.6	45.2
March	84.0	113.8	61.9	57.3	NA	68.8	65.8	66.4	65.8	54.6	40.3
April	83.9	114.7	60.2	49.7	69.8	66.3	64.8	63.8	64.7	55.9	39.7
May	84.5	115.7	58.9	46.5	68.5	64.2	63.8	62.9	63.7	53.4	40.3
June	83.3	114.6	57.6	46.1	64.5	62.8	60.8	59.2	60.6	52.8	40.1
July	81.5	NA	56.7	47.5	63.1	58.6	59.4	57.3	59.1	50.3	39.6
August	86.8	114.6	59.1	50.5	64.9	61.8	61.8	59.0	61.5	51.6	40.7
September	87.2	115.6	58.2	48.4	63.4	61.1	60.7	58.4	60.4	51.1	41.3
October	84.3	113.9	61.5	52.3	72.9	66.8	64.5	63.2	64.3	55.5	43.9
November	81.6	113.0	61.2	52.2	77.9	70.1	65.2	64.2	65.0	58.2	45.7
December	77.8	107.7	56.3	51.8	75.1	63.8	60.1	59.7	60.1	56.1	40.2
1997	83.9	112.8	61.3	55.2	74.5	68.9	64.2	63.6	64.2	56.5	42.3
1998											
January	73.3	104.3	52.3	48.4	72.3	58.5	54.9	54.1	54.8	50.9	35.3
February	69.0	101.1	49.9	44.7	68.2	57.7	53.3	53.8	53.3	48.7	32.7
March	65.6	98.2	45.3	43.8	65.3	56.0	50.8	53.9	51.1	46.0	28.6
April	67.4	98.6	46.6	41.5	56.7	56.3	52.2	53.0	52.3	43.8	31.7
May	71.0	99.9	46.7	36.2	56.0	53.0	51.9	48.5	51.4	43.6	31.8
June	70.4	99.0	42.8	34.1	46.1	NA	48.7	45.8	48.3	40.8	31.3
July	69.4	98.4	43.4	35.8	47.4	NA	47.6	44.8	47.3	38.4	31.4
August	66.7	95.9	43.6	33.5	41.5	NA	46.3	43.1	45.8	36.2	28.7
September	65.4	94.1	44.9	37.4	46.2	NA	49.5	47.2	49.2	39.9	27.6
October	66.4	95.1	46.9	40.7	50.6	57.9	50.0	47.8	49.7	43.1	29.7
November	64.0	93.2	44.0	42.3	44.6	56.2	47.2	46.7	47.1	43.3	29.3
December	60.0	88.5	37.5	36.2	42.4	50.2	41.9	43.4	42.1	39.4	25.4
1998	67.3	97.2	45.3	40.5	50.2	55.2	49.5	48.1	49.3	42.8	30.2

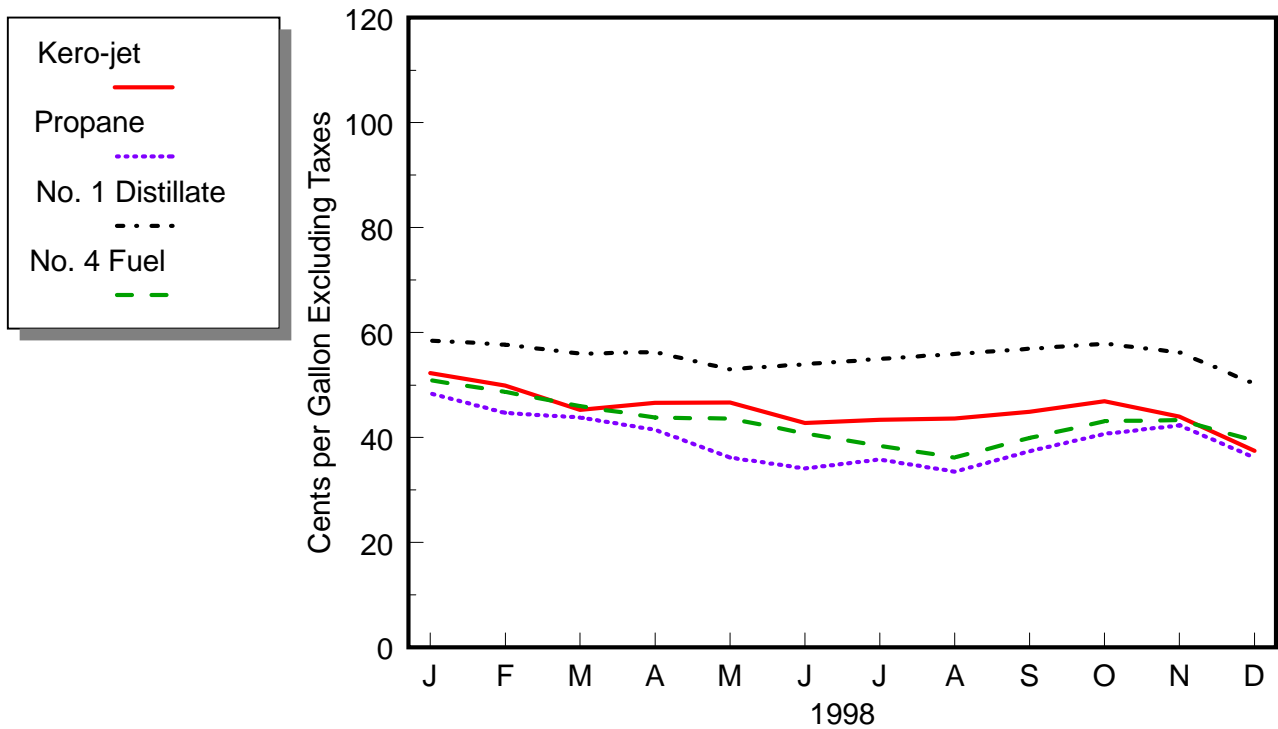
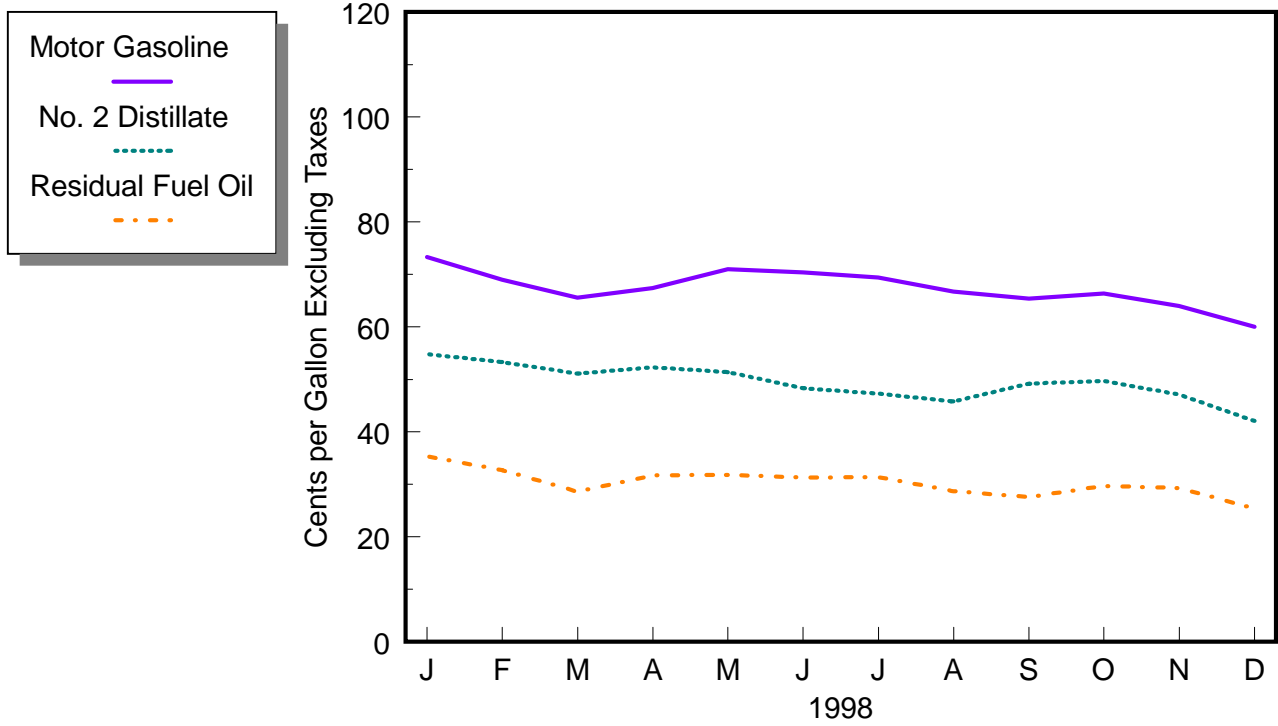
NA = Not available.

^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											
January	53.0	0.1	46.5	3.3	0.8	0.6	20.2	4.4	24.5	0.9	14.4
February	54.6	0.2	46.8	4.0	0.7	0.6	21.8	4.7	26.5	0.9	15.0
March	56.4	0.2	47.8	2.9	0.7	0.3	21.2	3.3	24.6	0.5	12.7
April	57.2	0.2	48.1	2.7	0.3	0.2	22.6	3.1	25.7	0.4	11.8
May	57.8	0.2	49.0	2.6	0.3	0.1	22.9	2.8	25.7	0.3	10.7
June	59.2	0.2	50.1	2.2	0.4	0.2	22.0	2.7	24.7	0.3	11.3
July	58.9	0.2	50.3	2.1	0.2	0.1	21.7	2.4	24.1	0.3	11.7
August	59.7	0.2	50.3	2.3	0.2	0.2	22.1	2.6	24.7	0.2	12.3
September	57.8	0.2	50.6	4.1	0.3	0.2	21.4	2.6	24.0	0.2	10.9
October	58.5	0.2	48.0	3.9	0.3	0.3	23.1	2.7	25.8	0.3	13.5
November	58.1	0.1	48.1	3.3	0.3	0.5	22.8	3.1	25.9	0.4	14.3
December	59.2	0.1	49.3	3.4	0.3	0.8	21.2	3.0	24.2	0.5	15.7
1996	57.5	0.2	48.7	3.1	0.4	0.3	21.9	3.1	25.0	0.4	12.9
1997											
January	54.4	0.1	46.0	3.2	0.5	0.8	22.0	3.8	25.9	0.6	13.8
February	57.3	0.1	47.8	3.7	0.4	0.6	22.3	2.8	25.1	0.4	14.1
March	58.4	0.2	48.2	3.3	NA	0.3	22.2	2.6	24.8	0.3	13.6
April	58.9	0.2	49.1	3.4	0.3	0.2	23.6	2.9	26.5	0.2	11.5
May	57.8	0.2	49.8	2.9	0.2	0.2	22.6	2.7	25.2	0.2	10.7
June	59.8	0.2	52.0	2.3	0.2	0.2	21.6	2.5	24.1	0.2	12.3
July	65.3	NA	51.7	2.1	0.1	0.2	21.6	3.0	24.6	0.3	13.5
August	64.8	0.2	52.0	2.3	0.2	0.2	20.9	3.0	23.9	0.2	12.1
September	63.7	0.2	51.3	3.1	0.3	0.2	23.1	2.9	26.0	0.2	12.6
October	64.4	0.2	49.8	3.5	0.2	0.3	23.1	3.1	26.2	0.3	15.1
November	62.3	0.1	48.9	3.8	0.3	0.4	20.5	3.1	23.7	0.4	14.4
December	66.0	0.1	49.7	4.4	0.3	0.6	20.9	3.5	24.4	0.4	17.5
1997	61.1	0.2	49.7	3.2	0.3	0.4	22.0	3.0	25.0	0.3	13.4
1998											
January	59.9	0.1	47.2	4.6	0.3	0.7	20.4	3.4	23.8	0.4	15.5
February	62.3	0.1	47.9	4.9	0.3	0.6	21.1	3.0	24.1	0.4	13.5
March	64.3	0.1	47.6	4.1	0.3	0.4	22.3	2.6	24.9	0.4	15.5
April	64.7	0.2	48.6	3.0	0.2	0.3	21.3	2.4	23.6	0.3	14.4
May	65.6	0.2	49.4	2.3	0.1	0.3	20.5	3.2	23.7	0.3	13.2
June	66.8	0.2	51.3	2.2	0.3	NA	22.6	3.8	26.5	0.3	13.8
July	67.3	0.2	51.7	1.9	0.3	NA	22.8	3.1	25.9	0.4	16.0
August	66.9	0.2	51.5	2.4	0.6	NA	21.2	3.7	25.0	0.4	17.8
September	65.2	0.2	48.0	2.3	0.4	NA	22.4	3.3	25.7	0.3	13.0
October	65.1	0.2	50.6	2.7	0.3	0.4	22.0	3.4	25.4	0.2	14.0
November	63.7	0.1	45.6	2.7	0.7	0.5	20.2	3.3	23.5	0.3	14.2
December	65.4	0.1	47.7	4.4	0.7	0.6	20.6	3.4	24.0	0.4	18.1
1998	64.8	0.2	48.9	3.1	0.4	0.4	21.4	3.2	24.7	0.3	15.0

NA = Not available.

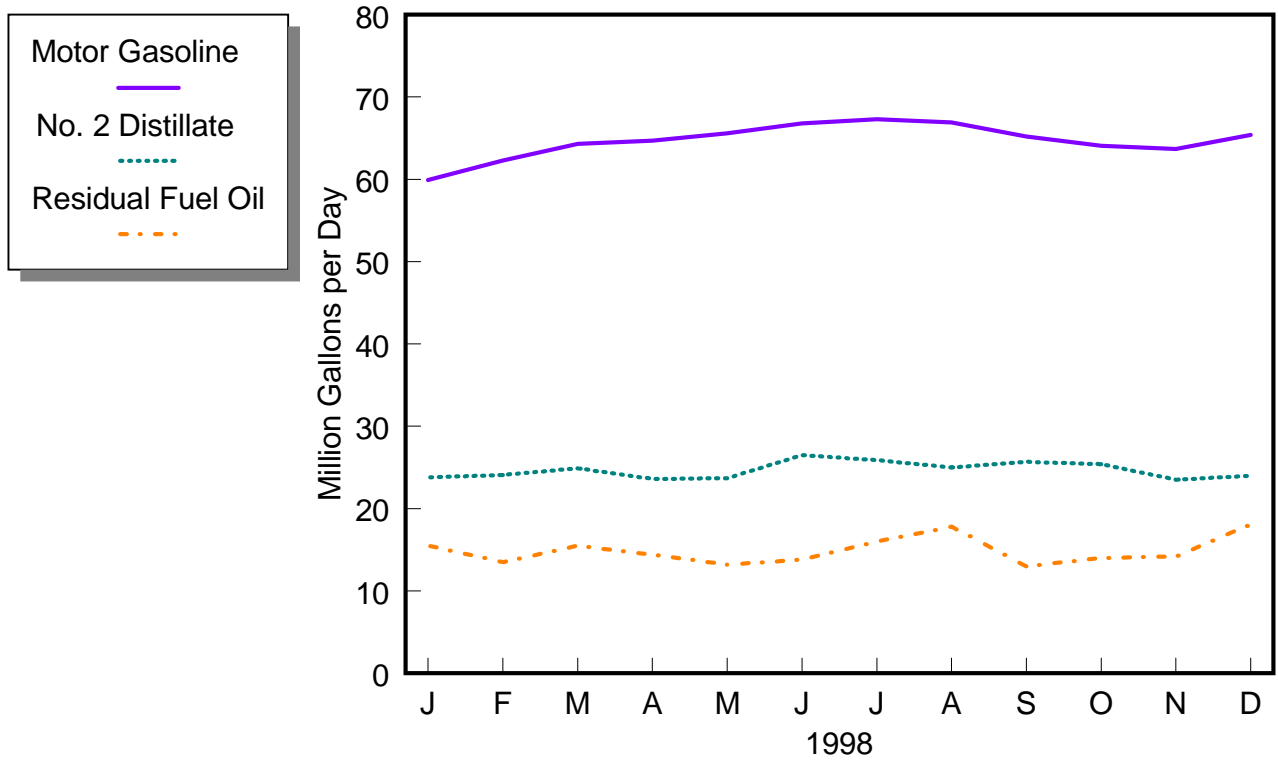
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

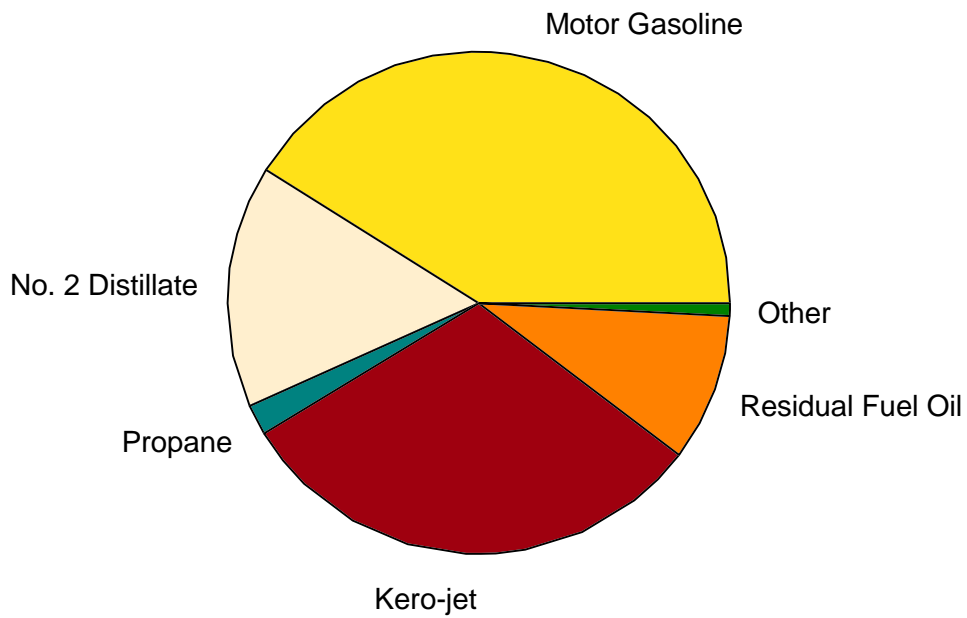
Note: Totals may not equal the sum of the components due to rounding.

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
1998 Annual Averages



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)

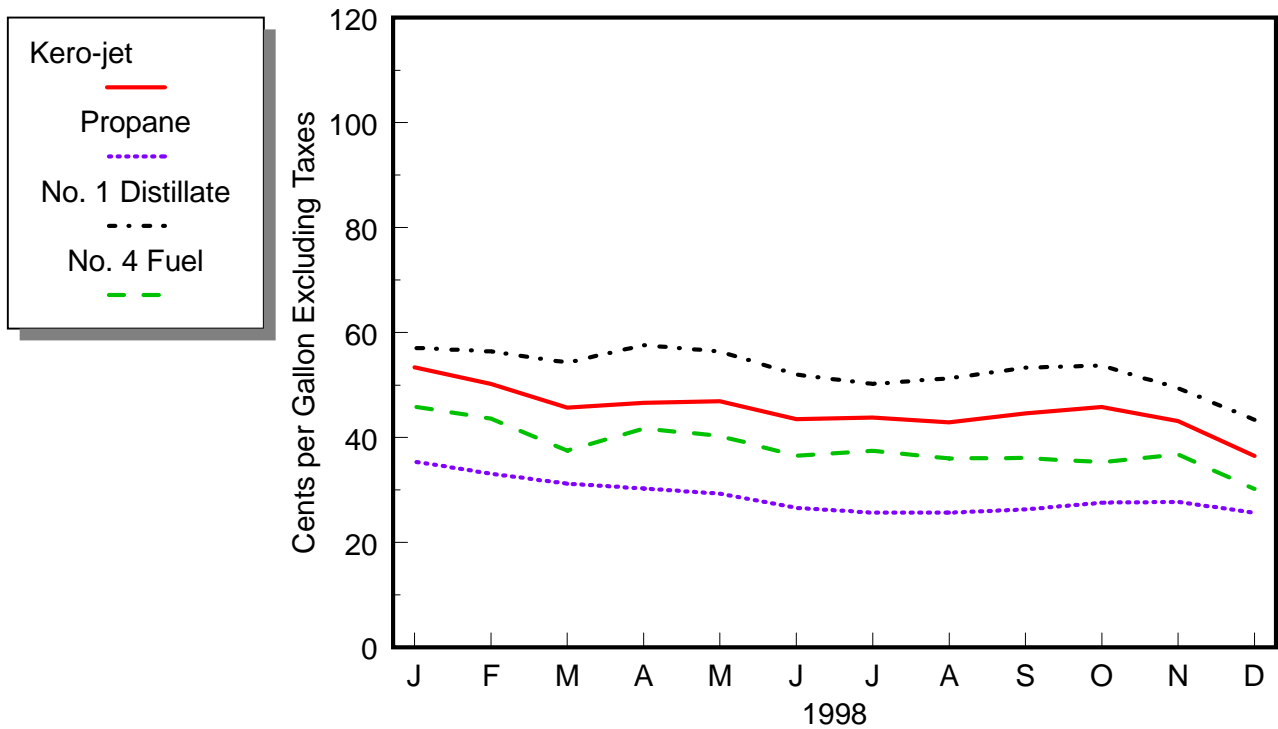
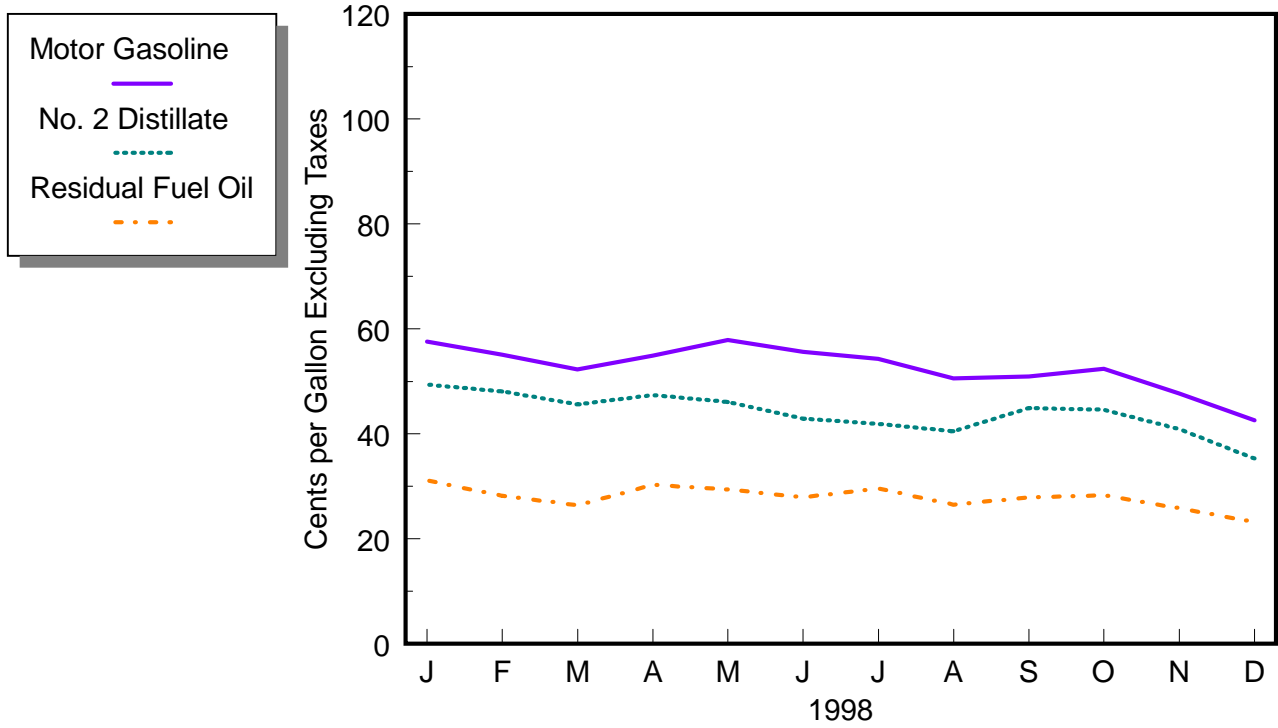
Year Month	Motor Gasoline	Aviation Gasoline	Kerosene- Type Jet Fuel	Propane (Consumer Grade)	Kerosene	No. 1 Distillate	No. 2 Distillate			No. 4 Fuel ^a	Residual Fuel Oil
							No. 2 Diesel Fuel	No. 2 Fuel Oil	Average		
1978	43.4	53.7	38.6	23.7	40.4	40.6	36.5	36.9	36.7	30.5	26.3
1979	63.7	72.1	66.0	29.1	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											
January	61.0	94.7	60.3	41.6	65.8	65.0	56.2	56.8	56.4	60.3	45.2
February	61.6	96.5	57.3	44.2	65.7	66.6	57.9	58.9	58.2	58.2	40.1
March	67.9	100.6	59.6	41.1	68.0	70.5	61.9	62.8	62.2	59.1	42.0
April	76.1	107.5	65.3	37.8	75.1	78.2	70.1	67.5	69.4	61.6	43.7
May	78.0	110.0	62.2	36.2	66.1	79.2	66.8	61.1	65.5	57.8	41.0
June	73.0	107.0	57.5	36.2	59.8	69.3	59.1	53.7	57.8	54.3	37.4
July	72.3	105.3	59.6	36.9	61.7	69.8	60.0	57.1	59.4	51.8	38.9
August	71.1	107.1	64.5	38.9	66.6	76.7	64.9	62.1	64.3	54.7	39.0
September	71.6	106.8	71.6	45.2	75.6	83.3	71.7	68.7	71.0	57.2	41.2
October	72.8	107.1	73.6	51.1	80.7	85.7	75.4	72.7	74.7	63.9	45.0
November	74.5	108.4	72.2	57.9	79.7	84.0	73.3	71.4	72.7	65.7	46.3
December	73.1	107.1	73.0	67.7	79.0	80.0	71.0	71.2	71.1	65.7	46.0
1996	71.3	105.5	64.6	46.1	71.4	75.1	65.9	63.9	65.3	60.3	42.0
1997											
January	75.0	109.0	73.8	60.2	77.7	78.9	69.8	69.8	69.8	63.7	42.9
February	73.0	108.7	71.5	44.7	73.9	77.2	67.8	64.5	66.6	58.8	39.3
March	71.4	107.9	61.8	41.3	63.5	73.1	62.4	57.7	61.0	53.7	35.8
April	70.4	108.5	60.6	37.7	62.1	70.6	61.7	58.6	61.0	49.7	36.1
May	71.3	108.2	59.4	36.9	60.4	69.8	60.7	58.8	60.2	52.9	35.8
June	68.4	105.9	58.1	36.4	57.4	66.7	56.6	54.5	56.1	47.0	36.7
July	67.5	104.7	56.9	35.9	56.8	63.8	55.8	53.8	55.4	46.0	36.5
August	75.0	109.0	59.1	37.5	60.6	67.6	58.9	55.3	58.1	52.6	38.3
September	72.3	109.0	58.9	39.5	60.2	67.4	57.8	54.3	57.0	54.1	38.7
October	68.5	104.7	61.1	41.1	63.8	72.1	61.7	59.0	61.2	56.8	42.0
November	65.9	102.0	61.3	39.6	62.6	71.0	61.5	58.4	60.7	57.3	43.5
December	61.7	99.1	55.6	37.5	57.8	64.1	55.0	53.4	54.6	49.0	35.6
1997	70.0	106.5	61.3	41.6	65.3	72.3	60.6	59.0	60.2	55.1	38.7
1998											
January	57.6	96.2	53.4	35.4	52.8	57.1	49.6	48.9	49.4	45.9	31.1
February	55.1	92.0	50.2	33.1	51.6	56.4	48.3	47.7	48.1	43.6	28.2
March	52.3	90.4	45.7	31.2	47.6	54.3	45.8	44.9	45.6	37.5	26.4
April	54.9	90.9	46.6	30.3	46.3	57.6	48.2	44.9	47.4	41.7	30.3
May	57.9	94.0	46.9	29.3	45.8	56.4	47.0	43.4	46.1	40.3	29.4
June	55.6	93.7	43.5	26.6	42.9	52.0	43.6	39.9	42.9	36.5	27.9
July	54.3	93.6	43.8	25.7	41.7	50.2	42.6	38.8	41.9	37.5	29.6
August	50.6	91.7	42.9	25.7	40.7	51.3	41.4	36.9	40.5	36.0	26.5
September	50.9	89.8	44.6	26.3	45.9	53.3	45.6	41.8	44.9	36.1	27.9
October	52.4	90.7	45.8	27.6	46.2	53.7	45.5	41.2	44.6	35.3	28.3
November	47.7	77.5	43.1	27.7	44.4	49.4	41.4	38.9	40.9	36.8	25.8
December	42.6	78.9	36.5	25.7	38.8	43.4	35.6	34.6	35.3	30.2	23.2
1998	52.7	90.2	45.0	28.8	46.5	51.4	44.4	42.2	43.9	37.9	27.9

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

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

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											
January	264.5	0.4	12.7	44.2	6.2	4.3	72.7	46.4	119.1	0.5	16.7
February	283.4	0.5	13.2	40.8	5.9	3.5	78.3	45.4	123.7	0.5	15.0
March	280.3	0.5	11.8	32.1	3.1	1.3	82.4	37.0	119.4	0.5	16.7
April	299.7	0.6	12.4	27.3	1.4	0.4	89.1	31.2	120.3	0.3	13.5
May	301.4	0.7	11.2	22.2	0.9	0.2	85.6	24.9	110.5	0.2	12.7
June	306.8	0.7	10.0	23.1	0.6	0.3	83.8	25.9	109.6	0.1	14.1
July	310.4	0.8	11.1	25.0	0.7	0.3	86.6	22.8	109.4	0.2	14.1
August	306.9	0.9	11.7	30.2	1.1	0.4	87.4	23.9	111.3	0.1	15.6
September	286.4	0.7	10.0	30.4	2.0	0.9	85.2	26.8	112.0	0.2	11.8
October	293.7	0.6	11.2	35.3	2.9	1.9	92.2	33.1	125.2	0.2	11.2
November	292.6	0.5	10.3	41.0	3.4	3.6	80.7	38.3	119.1	0.3	11.3
December	297.0	0.4	12.8	43.2	4.1	4.1	79.8	42.3	122.1	0.5	12.3
1996	293.6	0.6	11.5	32.9	2.7	1.8	83.7	33.1	116.8	0.3	13.8
1997											
January	272.8	0.4	11.1	44.9	5.4	4.7	80.8	47.7	128.5	0.5	14.1
February	285.4	0.5	10.3	38.4	3.6	2.7	78.7	42.3	121.1	0.4	13.9
March	287.1	0.5	10.3	28.1	2.1	1.1	84.4	35.7	120.1	0.3	9.4
April	293.0	0.6	9.5	25.8	1.3	0.4	91.1	29.9	121.0	0.3	10.5
May	293.3	0.7	9.9	24.8	1.0	0.3	88.6	25.7	114.3	0.1	8.2
June	293.5	0.8	10.8	24.3	0.8	0.4	91.2	27.4	118.6	0.2	10.4
July	307.9	0.9	10.8	26.6	1.3	0.4	92.1	25.3	117.3	0.1	10.9
August	304.0	0.8	12.6	28.7	1.2	0.5	87.0	25.0	112.0	0.2	12.1
September	290.4	0.7	10.4	32.4	1.9	0.9	94.0	27.0	121.0	0.1	11.6
October	299.6	0.6	11.7	34.7	2.7	1.6	100.0	26.1	126.0	0.1	12.4
November	286.4	0.5	13.9	35.8	4.0	3.1	85.9	27.7	113.6	0.1	11.8
December	298.4	0.5	14.2	42.5	4.9	3.2	90.2	35.5	125.7	0.3	12.9
1997	292.7	0.6	11.3	32.2	2.5	1.6	88.7	31.2	119.9	0.2	11.5
1998											
January	279.7	0.4	11.4	38.8	4.4	3.1	84.6	34.3	119.0	0.2	14.0
February	285.9	0.5	11.4	38.9	3.9	1.7	84.2	35.3	119.4	0.2	10.2
March	291.1	0.6	12.6	33.9	2.9	1.1	88.5	32.0	120.5	0.3	12.7
April	310.5	0.7	12.7	29.1	1.7	0.3	89.6	27.3	116.9	0.1	17.4
May	311.1	0.7	11.0	25.0	1.1	0.2	87.2	28.6	115.8	0.1	14.5
June	323.9	0.8	13.2	28.8	1.3	0.3	101.8	23.5	125.3	0.1	18.2
July	321.9	0.9	11.6	26.8	1.1	0.3	100.9	22.0	122.8	0.0	19.4
August	308.4	0.7	12.4	27.7	0.9	0.4	94.8	20.9	115.8	0.0	16.5
September	299.2	0.7	10.8	31.8	1.4	0.9	96.6	21.0	117.5	0.1	17.4
October	298.7	0.7	13.3	37.7	2.0	1.4	97.2	25.8	123.0	0.1	17.2
November	291.1	0.6	15.1	34.2	2.5	2.6	93.6	24.6	118.1	0.2	14.1
December	303.6	0.5	13.8	44.0	3.3	3.8	93.5	31.5	125.1	0.2	15.0
1998	302.2	0.6	12.4	33.0	2.2	1.4	92.7	27.2	119.9	0.1	15.6

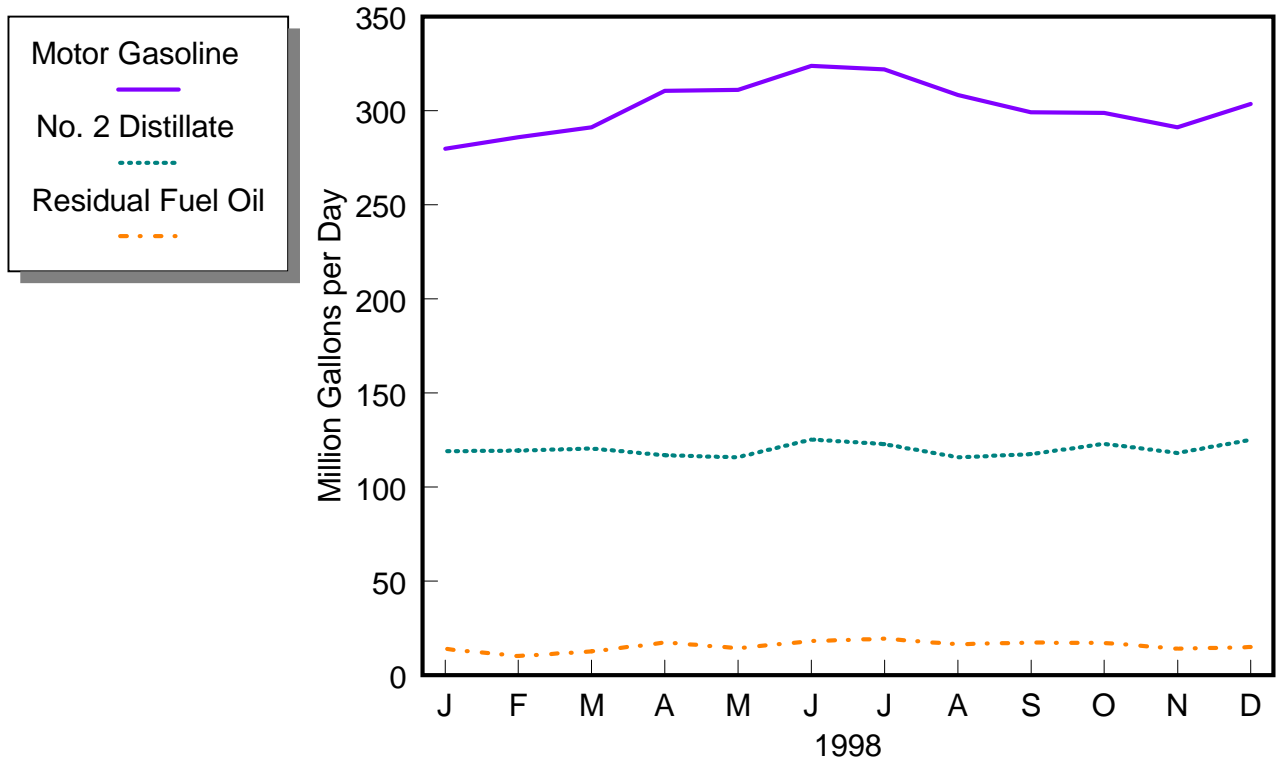
^a Includes No. 4 fuel oil and No. 4 diesel fuel.

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

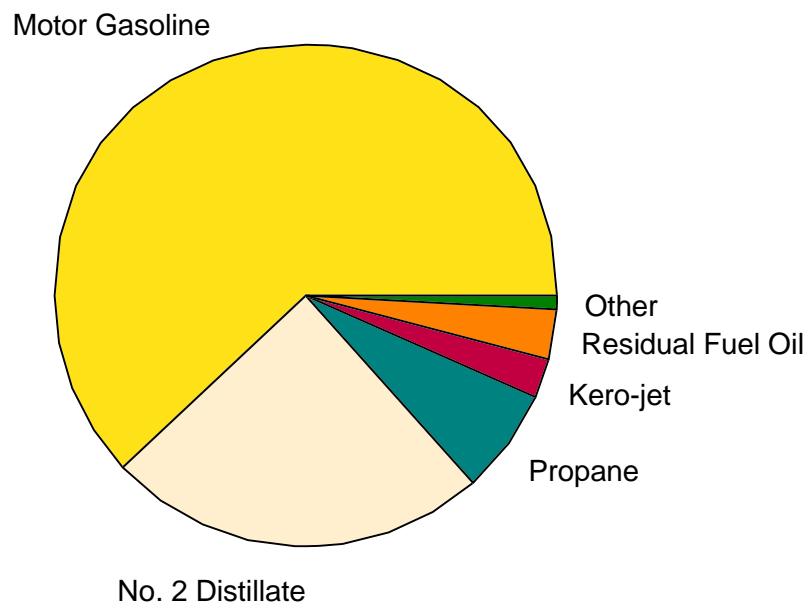
Note: Totals may not equal the sum of the components due to rounding.

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
1998 Annual Averages



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												
January	70.5	69.9	66.3	55.9	52.2	57.7	79.6	79.1	71.7	60.3	-	65.4
February	70.5	70.0	66.4	57.0	53.0	58.4	79.8	79.3	72.2	61.1	-	66.1
March	75.8	75.3	70.9	64.0	59.3	64.9	84.7	84.3	77.0	67.9	W	72.0
April	84.5	83.9	81.0	72.4	66.6	73.2	93.7	93.2	87.0	76.9	-	81.3
May	89.3	88.8	88.0	72.7	68.0	75.2	99.1	98.6	93.7	77.0	-	84.2
June	86.9	86.3	85.2	67.4	61.6	70.0	96.5	95.9	91.0	70.6	-	79.4
July	83.9	83.4	81.9	67.3	62.0	69.4	93.4	93.0	87.6	71.2	-	78.1
August	81.2	80.7	78.0	66.7	61.5	68.3	90.6	90.2	83.7	70.5	NA	76.1
September	80.8	80.4	76.4	67.7	62.4	68.8	89.8	89.4	82.1	71.5	W	76.1
October	80.9	80.4	75.7	69.7	63.4	70.1	90.1	89.7	81.5	73.7	W	77.1
November	83.4	82.9	75.7	72.1	65.7	71.9	92.2	91.7	81.3	75.6	W	78.1
December	82.5	82.0	75.4	70.1	65.7	70.4	91.6	91.2	81.3	74.4	NA	77.4
1996	81.2	80.7	77.0	67.2	62.2	68.5	90.1	89.6	82.4	70.9	NA	75.9
1997												
January	83.0	82.5	77.2	71.9	67.8	72.4	92.4	92.0	82.9	76.1	W	79.1
February	82.4	81.9	77.3	69.3	65.8	70.4	91.9	91.5	82.8	73.2	W	77.5
March	80.4	79.9	76.6	66.9	64.9	68.7	90.1	89.7	82.3	71.0	74.8	76.0
April	80.3	79.7	77.7	65.5	62.4	67.7	89.9	89.6	82.9	69.6	W	75.4
May	81.0	80.5	76.5	67.6	62.3	68.6	90.2	89.9	82.3	70.8	W	75.7
June	79.7	79.2	74.9	63.9	58.9	65.6	89.1	88.7	80.8	67.2	W	73.0
July	77.9	77.4	72.4	63.9	57.9	64.8	87.3	86.9	78.4	67.5	W	71.9
August	83.2	82.8	79.2	71.4	66.1	72.2	92.7	92.3	85.4	75.3	W	79.5
September	83.6	83.1	81.2	67.1	63.4	69.5	93.2	92.9	87.4	71.0	W	77.9
October	80.8	80.3	78.2	63.2	59.6	65.7	90.5	90.1	84.1	67.2	W	74.2
November	78.1	77.6	75.1	60.6	56.0	63.1	87.7	87.4	80.9	64.6	W	71.5
December	74.1	73.5	70.7	56.3	53.3	58.9	83.9	83.6	76.7	60.7	W	67.4
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												
January	69.7	69.2	66.0	52.2	50.4	54.8	78.6	78.2	72.1	56.6	W	63.2
February	65.2	64.8	60.4	50.9	48.3	52.5	74.8	74.5	66.3	54.8	W	59.7
March	61.7	61.4	55.9	48.4	46.0	49.7	71.2	70.9	62.1	52.3	W	56.4
April	63.6	63.3	58.1	51.6	48.5	52.4	73.0	72.7	64.2	55.6	W	59.2
May	67.3	67.0	63.1	54.3	49.7	55.3	76.5	76.3	69.0	58.1	W	62.6
June	66.7	66.3	62.0	51.6	46.9	52.9	76.2	75.9	68.1	55.4	W	60.6
July	65.5	65.1	61.1	50.2	45.5	51.5	75.2	74.9	67.0	53.9	W	59.0
August	62.8	62.3	58.8	45.6	41.9	47.6	72.8	72.4	64.8	49.5	W	55.5
September	61.5	61.0	57.6	46.5	42.3	48.1	71.4	71.1	63.6	50.3	W	55.6
October	62.4	62.0	58.1	48.0	43.5	49.5	72.1	71.8	64.2	52.5	NA	57.2
November	59.8	59.3	56.9	42.0	39.5	44.7	70.0	69.7	63.1	46.4	W	53.1
December	55.7	55.2	54.0	36.3	33.8	39.5	66.2	65.9	60.4	40.8	W	48.6
1998	63.5	63.1	59.4	48.1	45.0	49.9	73.1	72.8	65.4	52.1	56.1	57.5

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												
January	88.3	87.5	79.5	65.7	57.2	70.1	75.4	74.8	70.8	58.1	52.9	61.0
February	88.4	87.7	80.0	66.6	57.2	70.6	75.5	74.9	71.0	59.1	53.6	61.6
March	93.3	92.6	84.6	73.3	63.9	76.9	80.4	79.8	75.4	66.0	59.8	67.9
April	102.1	101.3	93.8	81.9	74.9	85.8	88.8	88.1	85.0	74.3	67.3	76.1
May	106.6	105.7	100.3	82.1	74.0	87.9	93.3	92.7	91.5	74.5	68.5	78.0
June	103.9	103.0	97.7	76.1	66.9	83.0	91.0	90.3	88.9	69.0	62.1	73.0
July	101.1	100.3	94.5	76.7	68.0	82.1	88.0	87.5	85.6	69.2	62.5	72.3
August	98.3	97.6	90.9	75.9	65.2	80.3	85.4	84.9	81.8	68.5	61.8	71.1
September	98.0	97.3	89.4	77.0	68.1	80.9	84.9	84.4	80.3	69.5	63.1	71.6
October	98.2	97.5	89.4	79.2	68.7	82.0	85.0	84.4	79.8	71.5	64.1	72.8
November	100.4	99.7	89.7	81.7	71.1	83.9	87.3	86.8	79.8	73.9	66.1	74.5
December	100.2	99.5	89.5	80.1	70.8	82.4	86.5	86.0	79.5	72.0	66.3	73.1
1996	97.9	97.2	89.7	76.2	66.9	80.3	85.3	84.7	80.9	69.0	62.7	71.3
1997												
January	101.0	100.2	W	81.7	72.0	84.5	87.2	86.6	81.2	73.8	68.2	75.0
February	100.2	99.6	W	78.6	69.6	82.6	86.5	85.9	81.2	71.0	66.1	73.0
March	98.3	97.6	89.9	76.3	68.5	80.6	84.6	84.0	80.5	68.7	65.3	71.4
April	97.9	97.5	W	75.0	66.5	79.7	84.4	83.9	81.3	67.4	62.8	70.4
May	97.9	97.3	W	76.8	67.9	80.5	85.0	84.5	80.3	69.3	62.8	71.3
June	96.8	96.1	W	73.1	64.9	77.5	83.8	83.3	78.8	65.6	59.7	68.4
July	95.5	94.8	W	73.5	63.6	77.0	82.0	81.5	76.4	65.7	58.4	67.5
August	100.8	100.3	W	81.2	73.9	84.5	87.2	86.8	83.2	73.3	66.9	75.0
September	101.5	101.2	W	76.6	69.0	82.0	87.6	87.2	85.1	68.9	64.0	72.3
October	98.4	97.7	W	72.6	64.1	77.8	84.9	84.3	81.9	65.0	60.2	68.5
November	95.6	94.9	W	69.6	59.0	74.8	82.2	81.6	78.8	62.3	56.4	65.9
December	92.0	91.4	W	65.5	56.8	70.9	78.3	77.8	74.6	58.2	53.8	61.7
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												
January	87.1	86.5	79.2	61.5	54.5	67.2	73.9	73.3	69.9	54.1	50.8	57.6
February	83.0	82.4	73.7	60.0	51.0	64.4	69.4	69.0	64.4	52.7	48.5	55.1
March	79.4	78.9	69.5	57.6	48.8	61.1	66.0	65.6	60.0	50.3	46.3	52.3
April	81.2	80.6	W	60.9	53.1	63.8	67.8	67.4	62.1	53.5	48.9	54.9
May	84.4	84.0	W	63.7	55.1	66.8	71.4	71.0	66.8	56.1	50.3	57.9
June	84.1	83.6	W	61.1	52.4	64.9	70.8	70.4	65.9	53.5	47.4	55.6
July	83.4	82.9	W	59.6	51.2	63.7	69.9	69.4	65.0	52.1	46.0	54.3
August	80.7	80.0	W	55.3	48.4	60.1	67.2	66.7	62.9	47.5	42.6	50.6
September	79.4	78.7	W	55.9	47.3	59.9	66.0	65.4	61.7	48.4	42.9	50.9
October	80.4	79.9	71.4	57.9	48.8	61.6	66.8	66.4	62.3	50.1	44.2	52.4
November	78.2	77.6	W	51.5	43.9	56.8	64.4	64.0	61.1	44.0	40.1	47.7
December	74.4	73.7	W	45.6	36.6	51.7	60.5	60.0	58.2	38.3	34.2	42.6
1998	81.2	80.6	72.4	57.3	49.0	61.7	67.8	67.3	63.4	50.0	45.5	52.7

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: 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												
January	32.2	33.7	41.0	115.8	25.9	182.7	9.5	9.8	12.9	16.0	-	28.9
February	33.1	34.7	42.8	121.9	32.1	196.8	9.7	10.0	13.6	16.9	-	30.5
March	35.0	36.7	45.1	122.5	28.8	196.4	10.0	10.3	13.7	17.0	W	30.7
April	36.6	38.7	46.9	132.1	39.8	218.8	9.6	9.9	13.4	17.0	-	30.4
May	38.5	40.3	48.7	137.8	38.8	225.2	9.2	9.5	12.6	16.5	-	29.2
June	39.3	41.0	48.1	137.3	43.1	228.6	9.6	9.8	12.6	16.6	-	29.3
July	38.6	40.4	47.3	141.2	40.8	229.4	9.5	9.8	12.6	17.4	-	29.9
August	38.8	40.7	48.0	141.8	35.2	225.0	9.6	10.0	12.7	17.3	NA	30.1
September	37.9	39.6	46.6	131.4	31.5	209.5	9.4	9.6	12.4	15.9	W	28.4
October	38.3	40.2	48.0	134.8	32.0	214.8	9.4	9.7	12.7	16.4	W	29.1
November	38.3	40.2	48.2	133.6	33.9	215.7	9.4	9.7	12.8	16.3	W	29.2
December	39.1	41.1	47.1	132.0	40.2	219.4	9.6	9.8	12.6	16.0	NA	28.7
1996	37.2	38.9	46.5	131.9	35.2	213.6	9.5	9.8	12.9	16.6	NA	29.5
1997												
January	35.6	37.6	45.0	122.6	33.7	201.3	8.8	9.1	12.1	15.0	W	27.1
February	37.8	39.9	46.7	127.7	38.1	212.6	9.1	9.4	12.4	15.5	W	27.9
March	38.4	40.5	47.0	129.9	35.1	212.0	9.3	9.6	12.3	15.5	0.0	27.9
April	38.5	40.7	47.7	134.5	33.9	216.1	9.3	9.6	12.2	16.1	W	28.3
May	38.1	39.8	45.9	135.5	34.2	215.7	9.2	9.5	12.2	16.3	W	28.5
June	39.3	41.0	46.1	138.7	29.1	214.0	9.5	9.8	12.3	16.7	W	29.0
July	43.2	44.9	45.7	148.0	31.9	225.6	10.4	10.7	12.3	18.0	W	30.3
August	43.4	45.1	46.3	144.9	33.2	224.5	10.3	10.5	12.2	17.2	W	29.5
September	42.8	44.5	45.2	137.6	33.1	215.9	10.0	10.2	11.6	16.2	W	27.9
October	43.2	45.0	45.8	140.6	35.4	221.8	10.1	10.3	11.8	16.8	W	28.6
November	41.8	43.3	46.3	132.0	32.3	210.6	9.8	10.0	11.7	15.7	W	27.4
December	44.1	45.7	46.8	135.6	37.2	219.6	10.6	10.7	11.8	16.5	W	28.3
1997	40.5	42.4	46.2	135.7	33.9	215.8	9.7	10.0	12.1	16.3	0.0	28.4
1998												
January	39.4	40.8	44.2	124.9	38.5	207.5	9.9	10.1	W	14.8	W	25.8
February	41.6	43.0	45.9	129.3	37.1	212.2	9.7	9.9	W	15.2	W	26.4
March	42.8	44.3	47.1	132.1	34.6	213.8	9.9	10.1	W	15.8	W	27.1
April	43.2	44.7	47.9	138.1	45.0	231.0	10.0	10.2	W	16.0	W	27.3
May	43.8	45.3	48.7	139.2	42.7	230.6	10.3	10.5	W	16.0	W	27.6
June	44.6	46.0	49.4	147.1	43.8	240.2	10.5	10.7	W	17.1	W	28.8
July	44.7	46.1	45.5	150.6	41.3	237.4	10.7	10.8	W	17.7	W	29.0
August	44.1	45.6	44.7	144.3	35.9	225.0	10.6	10.7	W	16.9	W	28.1
September	42.8	44.3	43.8	140.6	32.9	217.4	10.4	10.6	W	16.4	W	27.3
October	42.6	44.2	44.7	141.2	30.7	216.6	10.6	10.8	11.2	16.7	NA	27.9
November	41.7	43.1	43.0	135.9	31.0	209.9	10.3	10.5	W	16.1	W	27.0
December	42.7	44.0	43.7	141.5	33.6	218.9	10.6	10.7	W	16.5	W	27.5
1998	42.8	44.3	45.7	138.8	37.2	221.7	10.3	10.5	11.2	16.3	0.0	27.5

See footnotes at end of table.

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

Year Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^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												
January	9.2	9.5	19.4	29.3	4.2	52.9	50.9	53.0	73.3	161.0	30.1	264.5
February	9.5	9.8	20.4	30.6	5.1	56.1	52.3	54.6	76.8	169.4	37.2	283.4
March	9.1	9.4	19.9	29.6	3.6	53.2	54.1	56.4	78.7	169.1	32.5	280.3
April	8.3	8.6	18.5	28.4	3.6	50.5	54.5	57.2	78.7	177.5	43.4	299.7
May	7.6	8.0	16.6	26.6	3.7	47.0	55.4	57.8	77.9	181.0	42.5	301.4
June	8.1	8.4	17.3	27.6	4.1	49.0	56.9	59.2	78.1	181.5	47.2	306.8
July	8.3	8.7	17.4	29.9	3.8	51.1	56.4	58.9	77.4	188.4	44.6	310.4
August	8.6	9.0	18.0	30.0	3.8	51.8	57.1	59.7	78.8	189.0	39.1	306.9
September	8.2	8.6	17.6	27.1	3.7	48.5	55.5	57.8	76.6	174.5	35.3	286.4
October	8.2	8.5	17.8	27.7	4.2	49.8	55.9	58.5	78.5	178.9	36.2	293.7
November	7.9	8.2	17.7	26.6	3.3	47.6	55.6	58.1	78.8	176.5	37.2	292.6
December	8.0	8.3	17.2	26.2	5.5	48.9	56.7	59.2	76.9	174.2	45.8	297.0
1996	8.4	8.8	18.2	28.3	4.1	50.5	55.1	57.5	77.5	176.8	39.3	293.6
1997												
January	7.4	7.8	W	24.6	3.5	44.5	51.8	54.4	73.5	162.2	37.2	272.8
February	7.7	8.0	W	25.3	2.8	45.0	54.6	57.3	76.0	168.5	40.9	285.4
March	8.0	8.3	17.2	26.0	3.9	47.2	55.7	58.4	76.6	171.4	39.1	287.1
April	8.1	8.5	W	27.5	3.9	48.7	55.8	58.9	77.1	178.1	37.8	293.0
May	8.1	8.6	W	28.2	3.7	49.0	55.4	57.8	75.4	180.0	37.9	293.3
June	8.6	9.0	W	28.8	4.4	50.6	57.4	59.8	75.9	184.1	33.5	293.5
July	9.3	9.8	W	31.1	3.4	51.9	62.8	65.3	75.4	197.1	35.4	307.9
August	8.7	9.1	W	29.4	4.0	50.1	62.5	64.8	75.3	191.5	37.3	304.0
September	8.4	8.9	W	27.1	3.8	46.6	61.2	63.7	72.5	180.9	37.0	290.4
October	8.7	9.0	W	28.2	4.8	49.2	62.0	64.4	73.9	185.6	40.2	299.6
November	8.6	8.9	W	26.8	4.9	48.4	60.3	62.3	74.7	174.5	37.2	286.4
December	9.4	9.6	W	28.5	4.9	50.5	64.0	66.0	75.7	180.5	42.1	298.4
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												
January	8.8	9.0	W	26.5	W	46.3	58.1	59.9	71.4	166.2	42.0	279.7
February	9.2	9.4	W	27.2	W	47.2	60.5	62.3	74.3	171.7	39.9	285.9
March	9.7	9.9	W	28.6	W	50.2	62.4	64.3	76.2	176.5	38.4	291.1
April	9.5	9.8	W	29.5	W	52.2	62.8	64.7	76.9	183.6	50.1	310.5
May	9.6	9.9	W	30.2	W	53.0	63.8	65.6	77.9	185.4	47.8	311.1
June	9.8	10.1	W	31.8	W	54.9	64.9	66.8	79.4	195.9	48.6	323.9
July	10.1	10.4	W	33.9	W	55.5	65.5	67.3	74.6	202.2	45.1	321.9
August	10.2	10.5	W	33.0	W	55.3	64.8	66.9	73.8	194.2	40.4	308.4
September	10.0	10.3	W	32.1	W	54.5	63.2	65.2	72.3	189.2	37.8	299.2
October	10.0	10.2	17.9	31.8	4.5	54.1	63.2	65.1	73.8	189.7	35.2	298.7
November	9.9	10.2	W	31.5	W	54.2	61.9	63.7	71.4	183.5	36.1	291.1
December	10.4	10.7	W	34.1	W	57.1	63.7	65.4	72.8	192.1	38.6	303.6
1998	9.8	10.0	17.7	30.9	4.4	52.9	62.9	64.8	74.6	185.9	41.7	302.2

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Data for the 4th quarter of 1993 were derived from two separate survey systems. The DTW, Rack, and Bulk components were derived from the revised EIA-782 survey system, while the End-Use and Average Resale categories were derived from the predecessor EIA-782 survey system. Therefore, the DTW, Rack, and Bulk components are not consistent with the Average Resale category. Beginning January 1994, all data are from the revised EIA-782 survey system and are consistent.

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

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

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

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												
January	68.4	67.8	61.8	54.9	51.4	55.0	77.5	76.9	68.0	59.1	-	61.2
February	68.5	67.9	63.4	56.2	52.1	56.4	77.9	77.3	69.7	60.2	-	62.9
March	74.7	74.1	69.1	63.5	57.8	63.5	83.7	83.2	75.4	67.3	W	69.7
April	82.9	82.2	77.5	71.5	64.0	70.8	92.0	91.4	83.8	75.7	-	77.9
May	86.2	85.7	82.1	71.8	65.3	71.9	95.5	95.0	87.7	75.8	-	78.8
June	83.6	83.0	79.0	66.6	60.0	66.6	92.6	92.0	84.8	69.3	-	73.2
July	81.2	80.7	76.4	66.6	60.1	66.5	90.3	89.8	82.3	70.1	-	73.1
August	79.3	78.8	74.3	66.1	60.0	66.1	88.4	87.9	80.6	69.6	W	72.2
September	79.9	79.4	74.7	67.1	60.9	67.1	88.7	88.2	81.0	70.7	-	73.3
October	79.9	79.4	75.7	69.3	62.6	68.9	89.1	88.5	82.3	73.2	-	75.4
November	83.8	83.2	78.2	71.9	65.8	71.6	92.1	91.6	84.2	75.2	-	77.3
December	82.8	82.2	76.3	69.5	64.6	69.2	91.5	90.9	83.0	73.7	W	75.8
1996	79.7	79.1	74.3	66.5	60.7	66.4	88.4	87.8	80.1	70.0	NA	72.6
1997												
January	82.4	81.7	76.7	71.2	66.2	70.8	91.4	90.9	83.1	75.4	-	77.2
February	80.7	80.1	74.9	68.5	64.3	68.3	90.1	89.5	81.3	72.3	-	74.5
March	78.5	77.9	72.4	66.1	62.7	66.2	88.4	87.9	78.7	70.1	W	72.2
April	78.7	77.9	73.1	65.0	60.7	65.2	88.3	87.8	78.8	69.0	-	71.4
May	79.6	79.1	73.4	67.3	61.9	67.1	88.7	88.3	79.1	70.3	-	72.5
June	78.5	78.0	72.1	63.7	59.1	64.0	87.7	87.2	78.5	66.8	-	69.6
July	76.6	76.1	69.7	63.6	57.5	63.3	85.8	85.4	76.2	67.1	-	69.1
August	82.0	81.5	75.8	70.8	63.9	70.3	91.1	90.7	81.9	74.4	-	76.1
September	80.5	79.9	74.4	66.1	60.8	66.1	89.8	89.4	81.1	69.6	-	72.2
October	76.9	76.3	70.2	62.1	57.0	62.0	86.5	86.1	76.7	65.7	-	68.1
November	73.9	73.4	66.9	59.3	54.8	59.3	83.2	82.8	73.6	63.1	-	65.4
December	69.5	68.9	62.3	55.0	51.7	55.1	78.8	78.5	69.3	59.1	-	61.3
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												
January	65.9	65.3	58.0	50.9	49.1	51.2	74.3	73.8	65.4	55.2	-	57.5
February	63.1	62.7	55.6	49.9	47.2	49.9	72.2	71.7	62.1	53.7	-	55.6
March	60.8	60.4	52.9	47.7	45.1	47.8	69.9	69.5	59.7	51.5	-	53.3
April	62.4	62.1	55.0	50.9	47.0	50.5	71.7	71.3	61.4	54.7	-	56.2
May	65.3	64.9	58.3	53.5	48.6	53.0	74.3	74.0	64.3	57.1	-	58.8
June	64.8	64.4	57.3	51.0	46.2	50.7	74.1	73.8	63.7	54.5	W	56.6
July	63.7	63.2	57.1	49.7	44.8	49.4	73.0	72.7	63.2	53.0	-	55.1
August	60.3	59.8	54.7	44.9	40.7	45.0	70.0	69.6	60.8	48.4	-	51.0
September	59.0	58.5	53.3	45.7	40.8	45.6	68.6	68.2	59.5	49.3	-	51.4
October	60.4	60.0	54.4	47.3	42.4	47.2	69.8	69.4	60.6	51.7	-	53.6
November	57.2	56.7	51.8	40.8	37.7	41.3	67.0	66.6	58.4	45.1	-	47.9
December	51.9	51.4	46.6	35.0	32.5	35.6	62.1	61.8	53.6	39.4	-	42.3
1998	61.2	60.8	54.8	47.3	W	47.4	70.5	70.2	61.2	W	W	53.3

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												
January	85.5	84.6	75.3	64.6	55.6	65.6	72.9	72.2	66.2	57.0	52.0	57.5
February	85.9	84.9	77.3	65.8	55.4	67.1	73.1	72.4	67.8	58.2	52.5	58.9
March	92.0	91.1	82.8	72.9	61.0	74.3	79.0	78.3	73.2	65.5	58.1	65.9
April	100.1	99.2	90.0	81.0	71.1	82.1	86.8	86.0	81.0	73.3	64.4	73.1
May	103.3	102.4	94.7	81.1	71.0	83.0	89.9	89.3	85.4	73.5	65.7	74.0
June	100.3	99.3	92.0	75.3	64.4	77.8	87.2	86.6	82.4	68.1	60.2	68.7
July	98.1	97.2	89.4	75.9	65.9	77.7	85.0	84.4	79.9	68.4	60.4	68.7
August	96.2	95.3	87.6	75.2	62.7	76.5	83.1	82.5	77.9	67.8	60.2	68.2
September	96.9	95.9	88.2	76.4	65.8	78.0	83.6	83.1	78.4	68.9	61.3	69.2
October	96.7	95.8	89.3	78.7	67.4	79.5	83.7	83.1	79.4	71.0	63.1	71.0
November	100.2	99.2	91.4	81.3	71.3	82.4	87.2	86.6	81.8	73.6	66.2	73.6
December	99.9	98.9	90.4	79.3	69.1	79.8	86.5	85.7	80.2	71.3	65.1	71.3
1996	96.0	95.1	86.9	75.5	64.5	76.7	83.4	82.7	77.8	68.2	61.0	68.5
1997												
January	99.8	98.6	90.7	81.0	70.1	81.7	86.1	85.4	80.6	73.0	66.5	72.9
February	98.3	97.4	88.7	78.0	67.8	79.2	84.5	83.8	78.7	70.3	64.5	70.3
March	96.3	95.5	86.3	W	66.6	76.8	82.5	81.8	76.1	67.9	63.0	68.2
April	96.4	95.5	86.4	74.5	64.9	75.8	82.6	81.8	76.6	66.8	61.0	67.3
May	96.6	95.6	86.4	76.4	66.3	77.5	83.4	82.8	76.9	69.0	62.2	69.1
June	95.4	94.6	85.5	72.8	64.9	74.4	82.3	81.7	75.8	65.4	59.7	66.1
July	93.9	93.1	83.5	73.1	63.0	74.3	80.5	79.9	73.5	65.4	57.9	65.5
August	99.2	98.3	89.3	80.4	71.4	81.1	85.7	85.1	79.3	72.5	64.6	72.4
September	98.2	97.5	88.4	75.5	66.0	76.8	84.3	83.7	78.1	67.8	61.2	68.1
October	94.5	93.6	84.0	71.5	61.6	72.6	80.8	80.2	73.9	63.8	57.4	64.1
November	91.2	90.4	81.0	68.4	56.3	69.3	77.8	77.2	70.8	61.0	55.0	61.3
December	87.2	86.4	76.6	64.3	54.7	65.3	73.5	72.9	66.3	56.8	52.0	57.1
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												
January	83.0	82.2	72.7	60.4	52.7	61.7	69.8	69.1	62.2	52.8	49.4	53.3
February	80.4	79.6	69.1	59.2	49.5	60.3	67.1	66.5	59.4	51.7	47.4	51.9
March	78.0	77.3	66.4	56.9	47.0	57.9	64.8	64.3	56.7	49.5	45.2	49.8
April	79.7	79.1	68.2	60.4	50.2	60.6	66.4	66.0	58.6	52.7	47.3	52.4
May	82.2	81.6	71.0	63.1	53.7	63.5	69.1	68.7	61.8	55.3	49.0	55.1
June	82.0	81.3	W	60.6	51.7	61.2	68.8	68.3	60.9	52.9	46.7	52.8
July	80.8	80.2	70.2	59.2	50.9	60.2	67.7	67.2	60.9	51.5	45.3	51.6
August	77.8	76.9	67.9	54.7	47.8	56.0	64.5	63.9	58.5	46.8	41.4	47.3
September	76.5	75.5	66.5	55.3	45.9	56.1	63.2	62.6	57.2	47.6	41.3	47.8
October	78.0	77.3	67.8	57.3	46.9	58.1	64.6	64.1	58.2	49.3	42.9	49.5
November	75.1	74.3	65.5	50.3	41.6	51.6	61.6	61.0	55.8	42.8	38.2	43.6
December	70.2	69.4	60.9	44.4	34.4	45.7	56.5	56.0	50.9	37.1	32.8	37.9
1998	78.5	77.7	68.1	56.6	47.5	57.6	65.3	64.8	58.6	49.1	44.3	49.5

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey 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												
January	19.2	20.3	13.1	92.5	21.3	126.9	5.1	5.2	3.7	12.0	–	15.7
February	21.2	22.5	18.3	100.4	26.2	144.9	5.7	5.9	5.3	13.3	–	18.5
March	24.5	25.9	21.5	103.3	23.2	148.1	6.4	6.6	5.8	13.8	W	19.6
April	25.7	27.3	20.4	110.7	31.9	163.0	6.2	6.4	5.1	13.5	–	18.6
May	26.3	27.6	19.0	114.2	27.7	160.8	5.8	6.0	4.3	12.9	–	17.2
June	26.5	27.7	18.7	112.9	34.2	165.9	6.0	6.2	4.3	12.9	–	17.2
July	26.1	27.4	18.8	117.7	31.7	168.1	6.0	6.2	4.4	13.6	–	17.9
August	26.4	27.7	18.9	117.5	25.1	161.4	6.1	6.3	4.4	13.4	W	17.9
September	25.2	26.5	17.7	108.3	22.9	148.9	5.8	6.0	4.2	12.4	–	16.6
October	23.8	25.1	16.4	110.4	25.0	151.9	5.5	5.7	3.9	12.7	–	16.6
November	22.2	23.5	16.0	107.6	25.5	149.1	5.1	5.3	3.9	12.5	–	16.4
December	22.1	23.4	15.2	105.5	30.6	151.3	5.0	5.2	3.7	12.1	W	15.9
1996	24.1	25.4	17.8	108.5	27.1	153.4	5.7	5.9	4.4	12.9	NA	17.3
1997												
January	20.6	22.0	14.8	98.3	26.4	139.6	4.7	4.9	3.7	11.5	–	15.1
February	22.1	23.7	15.4	102.9	31.2	149.5	5.0	5.2	3.8	11.9	–	15.7
March	24.0	25.5	16.8	106.4	27.7	150.9	5.5	5.7	4.0	12.2	W	16.2
April	25.1	26.9	18.2	111.8	26.9	156.9	5.8	5.9	4.2	12.9	–	17.0
May	24.7	26.0	17.7	112.7	26.3	156.7	5.7	5.8	4.2	13.0	–	17.1
June	25.6	26.9	17.7	115.4	22.1	155.2	5.9	6.1	4.2	13.3	–	17.4
July	27.8	29.1	17.2	123.4	25.2	165.8	6.4	6.6	4.1	14.4	–	18.5
August	27.3	28.7	17.3	119.9	24.7	161.9	6.2	6.4	4.0	13.5	–	17.6
September	26.4	27.8	16.2	113.1	25.8	155.1	6.0	6.2	3.7	12.7	–	16.5
October	26.1	27.5	15.8	113.9	26.7	156.4	6.0	6.1	3.7	13.0	–	16.7
November	24.3	25.5	14.7	104.9	25.4	145.1	5.5	5.7	3.5	11.9	–	15.4
December	25.1	26.4	14.8	107.4	28.4	150.7	5.8	6.0	3.5	12.6	–	16.1
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												
January	22.8	24.0	14.0	98.7	30.2	142.9	5.5	5.7	3.3	11.2	–	14.4
February	24.4	25.5	14.8	102.4	29.7	146.9	5.5	5.7	3.4	11.4	–	14.8
March	25.9	27.1	15.6	106.5	27.8	149.9	6.0	6.1	3.5	12.2	–	15.7
April	26.5	27.7	16.7	112.4	36.4	165.4	6.1	6.2	3.6	12.4	–	16.0
May	27.3	28.5	17.4	112.9	33.0	163.2	6.3	6.4	3.8	12.4	–	16.2
June	27.6	28.8	17.7	119.6	35.5	172.8	6.4	6.5	W	13.2	W	17.0
July	27.4	28.6	14.4	123.3	30.7	168.4	6.4	6.5	3.5	13.6	–	17.2
August	27.2	28.4	14.0	117.2	28.1	159.3	6.3	6.5	3.5	13.0	–	16.5
September	25.8	27.0	13.2	113.9	23.6	150.7	6.1	6.3	3.2	12.6	–	15.8
October	26.7	27.9	14.1	113.2	22.9	150.2	6.4	6.6	3.4	12.8	–	16.1
November	25.6	26.7	12.7	108.1	22.7	143.4	6.1	6.3	3.2	12.2	–	15.3
December	25.9	26.9	12.9	112.1	25.0	149.9	6.2	6.4	3.2	12.5	–	15.6
1998	26.1	27.3	14.8	W	W	155.3	6.1	6.3	3.4	W	W	15.9

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												
January	5.0	5.2	5.6	22.8	3.0	31.4	29.2	30.8	22.4	127.3	24.3	174.0
February	5.5	5.7	7.5	24.4	3.8	35.7	32.3	34.1	31.1	138.1	30.0	199.1
March	5.6	5.9	7.8	24.0	2.4	34.1	36.5	38.4	35.1	141.1	25.6	201.8
April	5.1	5.3	6.2	22.8	2.1	31.1	36.9	39.0	31.7	147.0	34.0	212.7
May	4.7	4.9	5.5	21.3	2.0	28.7	36.8	38.5	28.7	148.3	29.6	206.7
June	5.0	5.2	5.6	21.9	1.8	29.3	37.5	39.1	28.6	147.7	36.0	212.3
July	5.1	5.4	5.8	24.0	2.1	31.9	37.2	38.9	28.9	155.3	33.8	218.0
August	5.3	5.6	5.8	23.9	2.3	32.1	37.9	39.6	29.1	154.9	27.5	211.4
September	4.9	5.1	5.5	21.6	1.8	29.0	36.0	37.6	27.4	142.4	24.7	194.5
October	4.5	4.8	5.1	21.9	2.8	29.9	33.8	35.5	25.5	145.0	27.9	198.4
November	4.1	4.3	5.0	20.7	1.9	27.6	31.3	33.0	24.8	140.8	27.5	193.0
December	4.0	4.3	4.8	20.3	3.9	29.0	31.2	32.9	23.7	138.0	34.6	196.2
1996	4.9	5.1	5.8	22.5	2.5	30.8	34.7	36.5	28.1	143.8	29.6	201.5
1997												
January	3.9	4.1	4.7	19.2	2.4	26.3	29.2	31.1	23.2	129.0	28.8	181.0
February	4.1	4.3	4.9	19.8	2.0	26.7	31.3	33.2	24.1	134.7	33.2	191.9
March	4.6	4.8	5.2	W	2.4	28.4	34.1	36.0	26.0	139.3	30.2	195.5
April	4.8	5.0	5.5	22.1	2.5	30.1	35.7	37.9	27.9	146.7	29.4	204.0
May	4.8	5.0	5.6	22.6	2.1	30.3	35.2	36.9	27.4	148.3	28.4	204.1
June	5.1	5.3	5.6	23.0	2.8	31.4	36.5	38.2	27.4	151.7	24.8	204.0
July	5.4	5.7	5.5	25.0	1.9	32.4	39.7	41.3	26.8	162.8	27.0	216.6
August	5.0	5.2	5.2	23.5	2.6	31.3	38.5	40.2	26.5	156.9	27.3	210.7
September	4.8	5.0	4.8	21.7	2.5	29.0	37.3	39.0	24.7	147.5	28.4	200.6
October	4.9	5.2	4.9	22.3	2.8	29.9	37.0	38.9	24.4	149.2	29.5	203.0
November	4.7	5.0	4.7	20.9	2.7	28.3	34.6	36.1	22.9	137.7	28.2	188.7
December	5.1	5.3	4.8	22.2	3.0	30.0	36.0	37.7	23.1	142.2	31.4	196.8
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												
January	4.8	5.0	4.6	20.7	2.5	27.7	33.2	34.7	21.8	130.6	32.7	185.1
February	5.1	5.3	4.8	21.2	1.7	27.7	35.0	36.5	23.0	135.1	31.4	189.5
March	5.6	5.8	5.1	22.7	2.0	29.8	37.5	39.0	24.2	141.4	29.8	195.3
April	5.5	5.8	5.3	23.5	3.2	32.0	38.1	39.7	25.5	148.3	39.5	213.4
May	5.6	5.8	5.4	24.1	3.2	32.6	39.2	40.7	26.5	149.4	36.2	212.0
June	5.7	5.9	W	25.4	W	34.5	39.7	41.2	27.1	158.2	39.1	224.3
July	5.8	6.0	5.0	27.1	2.6	34.7	39.6	41.1	22.9	164.1	33.3	220.3
August	5.9	6.2	5.0	26.2	2.9	34.1	39.5	41.1	22.4	156.4	31.0	209.8
September	5.7	6.0	4.7	25.5	2.6	32.8	37.6	39.2	21.1	152.0	26.2	199.3
October	5.8	6.0	4.8	24.8	2.4	32.1	38.9	40.5	22.3	150.8	25.4	198.5
November	5.7	5.9	4.5	24.4	3.0	31.9	37.4	38.9	20.4	144.6	25.7	190.7
December	6.1	6.3	4.7	26.5	3.5	34.7	38.3	39.6	20.8	151.1	28.4	200.3
1998	5.6	5.8	4.9	24.4	2.8	32.1	37.9	39.4	23.2	148.6	31.5	203.3

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 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												
January	76.3	76.0	70.4	61.4	W	65.6	84.0	83.8	76.0	64.8	-	72.0
February	77.6	77.4	72.3	64.4	-	68.2	85.7	85.7	78.4	67.4	-	74.2
March	84.7	84.4	79.5	72.2	W	75.8	90.8	90.8	85.3	74.5	-	81.4
April	94.0	93.6	87.2	76.1	-	80.0	101.6	101.6	93.6	77.3	-	86.2
May	99.1	98.6	94.3	76.1	-	82.3	108.1	107.9	99.8	77.3	-	88.1
June	97.9	97.5	NA	76.5	-	82.3	105.7	105.7	98.3	77.4	-	87.6
July	95.8	95.4	NA	75.0	-	80.6	103.7	103.6	96.5	76.0	-	85.9
August	97.2	96.8	NA	78.1	-	83.2	104.3	104.3	NA	79.8	-	87.9
September	97.8	97.3	88.4	79.7	-	83.2	104.5	104.4	94.1	82.5	-	88.4
October	93.4	93.1	85.4	78.4	-	82.0	102.0	101.9	90.9	82.3	-	87.8
November	91.7	91.5	80.8	78.0	-	79.3	102.1	102.0	86.3	81.3	-	84.0
December	88.1	87.9	77.0	75.3	-	76.1	99.2	99.2	82.6	78.6	-	80.8
1996	87.0	86.7	78.4	71.8	W	74.6	94.0	93.9	83.2	73.8	-	79.3
1997												
January	88.7	88.6	80.0	77.2	-	78.3	99.7	99.7	W	80.3	-	82.7
February	91.3	91.1	85.0	77.7	-	80.7	100.9	100.9	W	80.7	-	85.0
March	92.4	92.1	86.4	75.4	-	80.4	100.7	100.7	90.9	76.7	-	85.5
April	88.7	88.4	82.1	69.4	-	72.3	95.5	95.5	W	70.4	-	75.8
May	89.3	89.2	82.5	75.4	-	78.0	96.8	96.8	W	76.2	-	82.1
June	88.0	87.8	80.1	71.6	-	74.7	96.0	95.9	W	72.9	-	78.0
July	85.0	84.9	75.1	71.1	-	72.5	93.2	93.2	W	72.9	-	76.4
August	87.6	87.5	79.9	77.7	-	78.4	96.5	96.4	W	79.5	-	81.8
September	91.5	91.3	85.4	75.0	-	78.6	100.0	100.0	W	78.7	-	82.9
October	90.2	89.9	84.6	71.8	-	76.0	98.7	98.6	W	74.6	-	79.7
November	87.7	87.5	81.7	70.1	-	74.2	97.8	97.8	W	73.2	-	78.6
December	83.5	83.4	76.5	64.7	-	68.8	94.7	94.7	W	68.0	-	74.0
1997	88.6	88.4	81.6	72.5	-	75.8	98.0	98.0	86.6	75.0	-	80.1
1998												
January	78.4	78.3	71.3	59.2	-	63.4	89.1	89.1	76.9	61.0	-	66.9
February	70.8	70.7	64.1	57.7	-	60.0	81.0	81.0	70.4	59.7	-	63.6
March	65.7	65.6	56.3	55.8	-	56.0	75.8	75.8	63.1	57.1	-	59.6
April	66.6	66.6	58.8	57.2	-	57.8	76.0	76.0	W	58.2	-	60.3
May	71.7	71.6	64.4	60.4	-	61.8	80.2	80.2	W	61.3	-	64.4
June	73.6	73.5	64.7	59.2	-	60.9	82.3	82.3	W	60.3	-	63.4
July	72.3	72.2	63.9	58.5	-	60.3	81.2	81.2	W	59.5	-	62.7
August	68.4	68.3	61.4	53.6	W	56.4	77.1	77.1	W	W	-	58.9
September	67.5	67.4	61.0	53.8	-	56.6	76.5	76.5	W	55.2	-	59.3
October	69.6	69.4	60.2	54.0	-	56.1	78.4	78.4	66.9	55.9	-	59.7
November	63.0	62.8	58.4	49.5	-	52.6	72.5	72.5	W	50.8	-	55.8
December	60.0	59.9	54.8	43.6	-	47.5	69.1	69.1	W	44.8	-	50.8
1998	69.1	69.0	61.4	54.6	W	57.0	78.8	78.8	W	W	-	60.1

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												
January	95.4	95.1	84.1	71.7	57.7	78.8	80.6	80.4	73.9	63.2	W	68.7
February	97.1	97.0	86.6	73.8	—	81.2	82.0	81.8	75.6	66.0	—	70.9
March	103.0	102.6	93.0	79.7	W	87.6	88.2	87.9	82.6	73.3	W	78.2
April	111.4	111.2	101.6	84.6	—	91.9	97.0	96.6	90.2	77.1	—	82.2
May	117.2	117.1	108.5	84.0	—	92.5	101.9	101.5	96.8	77.2	—	84.1
June	114.5	114.4	NA	83.1	—	91.6	100.3	100.0	NA	77.4	—	84.1
July	111.9	111.9	NA	81.7	—	89.4	98.3	97.9	NA	76.0	—	82.4
August	111.8	111.7	NA	84.1	—	91.3	99.5	99.2	NA	79.1	—	84.8
September	111.9	111.2	101.8	86.8	—	93.5	100.3	99.8	91.0	80.8	—	85.1
October	110.1	109.8	98.3	86.9	—	93.8	96.8	96.5	88.1	79.7	—	84.2
November	110.1	109.8	94.2	86.1	—	90.4	95.5	95.2	83.4	79.3	—	81.4
December	107.1	106.9	90.3	83.7	—	87.2	91.9	91.8	79.7	76.7	—	78.1
1996	103.7	103.5	90.7	80.0	58.3	85.5	90.2	90.0	81.1	73.1	W	76.8
1997												
January	108.5	108.3	93.2	W	—	89.1	92.8	92.6	82.5	78.5	—	80.2
February	110.9	110.6	98.1	W	—	91.9	94.9	94.7	87.4	79.0	—	82.6
March	111.0	110.6	100.2	82.6	—	92.5	95.5	95.2	89.1	76.3	—	82.5
April	104.2	104.2	94.7	W	—	79.9	91.1	90.9	84.0	70.1	—	73.5
May	105.5	105.5	98.4	W	—	86.6	91.7	91.6	84.7	76.0	—	79.3
June	104.7	104.7	93.2	W	—	82.2	90.4	90.3	81.9	72.3	—	75.8
July	101.8	101.8	88.5	W	—	79.6	87.6	87.5	77.0	71.9	—	73.7
August	105.1	104.9	92.6	W	—	85.7	90.3	90.1	81.6	78.4	—	79.5
September	108.5	108.1	97.7	W	—	87.4	94.0	93.7	87.2	76.2	—	80.1
October	107.7	107.2	97.5	W	—	87.0	92.9	92.6	86.7	73.0	—	77.6
November	107.3	107.0	95.0	W	—	85.7	91.4	91.1	84.0	71.5	—	76.0
December	104.1	104.1	90.3	W	—	80.5	87.5	87.3	79.0	66.0	—	70.8
1997	107.3	107.1	95.1	80.5	—	86.4	91.8	91.6	84.0	73.6	—	77.5
1998												
January	98.7	98.7	85.3	67.7	—	74.5	82.3	82.2	73.9	60.4	—	65.2
February	90.8	90.7	78.5	66.0	—	71.1	74.4	74.3	66.8	58.8	—	61.7
March	84.5	84.5	70.8	62.9	—	66.9	68.4	68.4	59.1	56.7	—	57.7
April	85.1	85.1	75.1	W	—	67.7	69.3	69.3	61.3	57.8	—	59.0
May	89.2	89.2	80.6	W	—	71.8	74.3	74.2	67.0	61.0	—	63.0
June	90.9	90.9	79.6	W	—	69.7	76.1	76.0	67.1	59.8	—	62.0
July	89.0	89.0	78.5	W	—	70.3	74.8	74.7	66.4	59.1	—	61.6
August	84.8	84.8	75.5	59.4	—	66.8	70.9	70.7	64.0	54.2	W	57.8
September	85.3	85.3	75.8	W	—	68.1	70.2	70.1	63.9	54.7	—	58.3
October	87.4	87.3	73.1	62.1	—	67.3	72.7	72.5	63.5	55.2	—	58.2
November	82.6	82.5	71.7	W	—	65.1	66.6	66.5	61.9	51.0	—	55.0
December	79.7	79.6	NA	W	—	59.7	63.7	63.5	58.2	45.1	—	49.9
1998	87.7	87.7	74.7	61.6	—	67.3	72.2	72.1	64.2	55.5	W	58.7

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												
January	5.5	5.6	8.6	7.6	W	17.0	1.6	1.6	2.2	1.2	-	3.5
February	4.2	4.3	4.2	4.5	-	8.7	1.1	1.1	1.0	0.6	-	1.6
March	2.1	2.2	1.8	1.8	W	3.7	0.5	0.5	0.4	0.2	-	0.6
April	1.2	1.2	0.7	1.3	-	2.1	0.2	0.2	0.2	0.1	-	0.3
May	1.0	1.0	0.7	1.5	-	2.2	0.2	0.2	0.1	0.2	-	0.3
June	1.1	1.1	NA	1.5	-	2.3	0.2	0.2	0.2	0.2	-	0.3
July	1.1	1.1	NA	1.5	-	2.3	0.2	0.2	0.2	0.2	-	0.3
August	1.0	1.0	NA	1.6	-	2.4	0.2	0.2	NA	0.2	-	0.3
September	1.0	1.0	1.3	1.9	-	3.1	0.2	0.2	0.2	0.2	-	0.5
October	2.4	2.4	3.3	3.1	-	6.4	0.5	0.5	0.6	0.3	-	0.9
November	4.0	4.1	4.0	4.3	-	8.4	0.9	0.9	0.7	0.6	-	1.2
December	4.4	4.5	4.0	4.5	-	8.5	0.9	0.9	0.7	0.5	-	1.2
1996	2.4	2.5	2.6	2.9	W	5.6	0.5	0.5	0.5	0.4	-	0.9
1997												
January	3.7	3.7	2.9	4.5	-	7.4	0.8	0.8	W	0.5	-	1.1
February	3.6	3.7	2.9	4.2	-	7.1	0.7	0.7	W	0.5	-	1.0
March	2.1	2.1	1.9	2.3	-	4.1	0.4	0.4	0.4	0.2	-	0.6
April	0.9	0.9	0.5	1.6	-	2.1	0.2	0.2	W	0.2	-	0.3
May	1.3	1.4	1.0	1.7	-	2.7	0.2	0.2	W	0.2	-	0.3
June	1.5	1.6	1.0	1.8	-	2.8	0.3	0.3	W	0.2	-	0.4
July	1.3	1.4	1.0	1.8	-	2.8	0.2	0.2	W	0.2	-	0.4
August	1.3	1.4	1.0	1.9	-	2.8	0.2	0.2	W	0.2	-	0.4
September	1.6	1.6	1.3	2.4	-	3.7	0.2	0.2	W	0.4	-	0.6
October	2.1	2.2	2.0	4.2	-	6.3	0.4	0.4	W	0.7	-	1.1
November	3.1	3.2	2.9	5.3	-	8.2	0.7	0.7	W	0.8	-	1.3
December	3.4	3.4	3.0	5.6	-	8.6	0.7	0.7	W	0.8	-	1.3
1997	2.2	2.2	1.8	3.1	-	4.9	0.4	0.4	0.3	0.4	-	0.7
1998												
January	3.0	3.0	2.8	5.3	-	8.1	0.7	0.7	W	W	-	1.4
February	2.9	2.9	2.7	5.0	-	7.7	0.6	0.6	W	W	-	1.3
March	2.3	2.4	2.4	3.1	-	5.5	0.3	0.3	W	W	-	1.0
April	1.7	1.7	1.5	2.9	-	4.3	0.3	0.3	W	W	-	0.8
May	1.6	1.6	1.4	2.8	-	4.2	0.2	0.2	W	W	-	0.8
June	1.6	1.6	1.5	3.3	-	4.8	0.2	0.2	W	W	-	0.8
July	1.5	1.6	1.5	3.0	-	4.6	0.2	0.2	W	W	-	0.8
August	1.5	1.5	1.6	W	W	4.3	0.2	0.2	W	W	-	0.8
September	1.6	1.6	2.0	3.1	-	5.2	0.3	0.3	W	W	-	1.0
October	1.6	1.6	2.3	4.4	-	6.7	0.3	0.3	0.4	0.8	-	1.2
November	2.2	2.2	2.8	5.2	-	8.0	0.4	0.4	W	W	-	1.4
December	2.2	2.3	2.9	5.5	-	8.4	0.5	0.5	W	W	-	1.4
1998	2.0	2.0	2.1	W	W	6.0	0.4	0.4	W	W	-	1.1

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												
January	1.3	1.3	2.6	1.4	0.2	4.2	8.3	8.5	13.5	10.2	W	24.7
February	0.9	0.9	1.1	0.8	—	1.8	6.3	6.3	6.2	5.9	—	12.1
March	0.4	0.4	0.4	0.3	W	0.7	3.0	3.0	2.6	2.3	W	5.0
April	0.2	0.2	0.1	0.2	—	0.3	1.6	1.6	1.0	1.7	—	2.7
May	0.1	0.1	0.1	0.2	—	0.3	1.3	1.3	1.0	1.8	—	2.8
June	0.1	0.1	NA	0.2	—	0.4	1.4	1.4	NA	1.9	—	2.9
July	0.1	0.1	NA	0.3	—	0.4	1.4	1.4	NA	2.0	—	3.0
August	0.1	0.1	NA	0.3	—	0.4	1.2	1.3	NA	2.1	—	3.2
September	0.1	0.2	0.2	0.3	—	0.5	1.3	1.4	1.8	2.4	—	4.1
October	0.4	0.4	0.7	0.5	—	1.2	3.3	3.3	4.6	3.9	—	8.5
November	0.6	0.7	0.8	0.7	—	1.5	5.5	5.6	5.5	5.6	—	11.1
December	0.7	0.7	0.8	0.7	—	1.6	6.1	6.1	5.6	5.7	—	11.3
1996	0.4	0.4	0.6	0.5	0.0	1.1	3.4	3.4	3.7	3.8	W	7.6
1997												
January	0.6	0.6	0.6	W	—	1.3	5.1	5.2	4.1	5.7	—	9.8
February	0.5	0.5	0.6	W	—	1.2	4.9	5.0	4.0	5.3	—	9.3
March	0.3	0.3	0.4	0.3	—	0.7	2.7	2.8	2.6	2.8	—	5.4
April	0.1	0.1	0.1	W	—	0.3	1.2	1.2	0.7	2.0	—	2.7
May	0.1	0.1	0.1	W	—	0.3	1.7	1.7	1.3	2.1	—	3.4
June	0.2	0.2	0.1	W	—	0.4	2.0	2.0	1.3	2.3	—	3.6
July	0.2	0.2	0.1	W	—	0.4	1.7	1.7	1.3	2.3	—	3.6
August	0.1	0.1	0.1	W	—	0.4	1.7	1.7	1.3	2.4	—	3.6
September	0.2	0.2	0.2	W	—	0.5	2.0	2.1	1.7	3.1	—	4.8
October	0.3	0.3	0.3	W	—	0.8	2.8	2.8	2.7	5.5	—	8.2
November	0.4	0.4	0.5	W	—	1.2	4.2	4.3	3.9	6.8	—	10.7
December	0.5	0.5	0.5	W	—	1.3	4.6	4.6	4.1	7.1	—	11.2
1997	0.3	0.3	0.3	0.4	—	0.7	2.9	2.9	2.4	3.9	—	6.3
1998												
January	0.4	0.4	W	W	—	1.3	4.1	4.2	3.8	6.9	—	10.7
February	0.4	0.4	W	W	—	1.2	3.8	3.8	3.7	6.5	—	10.2
March	0.2	0.2	W	W	—	0.8	2.9	2.9	3.2	4.1	—	7.4
April	0.2	0.2	W	W	—	0.5	2.1	2.1	1.9	3.8	—	5.6
May	0.2	0.2	W	W	—	0.5	2.0	2.0	1.8	3.7	—	5.5
June	0.2	0.2	W	W	—	0.6	2.0	2.0	1.9	4.3	—	6.2
July	0.2	0.2	W	W	—	0.5	1.9	2.0	2.0	3.9	—	5.9
August	0.2	0.2	0.3	0.3	—	0.5	1.9	1.9	W	3.6	W	5.6
September	0.2	0.2	W	W	—	0.8	2.1	2.1	2.7	4.2	—	6.9
October	0.2	0.2	0.6	0.7	—	1.3	2.1	2.1	3.3	5.9	—	9.3
November	0.3	0.3	W	W	—	1.8	2.9	3.0	4.2	7.1	—	11.2
December	0.4	0.4	W	W	—	1.9	3.1	3.1	4.3	7.5	—	11.7
1998	0.3	0.3	0.4	0.5	—	1.0	2.6	2.6	W	5.1	W	8.0

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.

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												
January	71.4	71.0	67.6	59.2	56.0	63.1	80.9	80.6	72.3	63.8	-	69.9
February	72.2	71.7	67.8	59.8	56.8	63.2	81.3	81.0	73.1	64.2	-	70.5
March	76.7	76.3	72.0	65.8	65.5	68.8	86.0	85.7	77.9	70.0	-	75.6
April	87.7	87.3	83.5	77.0	77.3	80.2	96.5	96.2	88.8	81.4	-	86.7
May	95.7	95.3	91.7	77.0	74.8	83.4	105.1	104.7	96.8	81.4	-	92.2
June	93.5	92.9	89.1	70.5	68.0	78.9	103.0	102.4	94.0	75.1	-	88.3
July	88.8	88.4	85.3	70.7	68.7	77.3	98.6	98.3	90.3	75.2	-	85.6
August	84.3	84.0	79.9	68.9	65.2	73.4	94.0	93.7	85.1	73.4	W	81.5
September	81.4	81.1	76.8	69.5	66.5	72.6	91.0	90.8	82.3	73.8	W	79.8
October	80.2	79.9	74.7	70.4	66.5	72.1	90.2	89.9	80.5	74.8	W	78.8
November	80.0	79.7	73.5	71.6	65.2	71.6	89.7	89.4	79.6	75.9	W	78.5
December	80.0	79.7	74.7	71.8	69.4	72.8	89.8	89.5	80.5	76.3	W	79.2
1996	83.4	83.0	78.8	69.8	67.7	73.8	92.4	92.1	83.7	74.1	W	80.9
1997												
January	82.4	82.1	77.1	74.3	73.6	75.6	92.1	91.8	82.7	78.1	W	81.4
February	82.9	82.6	77.8	71.2	72.9	74.8	92.6	92.4	83.1	75.2	W	81.0
March	82.1	81.9	78.4	69.9	73.4	74.6	91.8	91.7	83.7	74.0	W	81.0
April	83.0	82.8	80.5	68.0	69.0	74.4	92.5	92.4	85.1	72.3	W	81.5
May	82.8	82.5	78.3	68.4	63.7	72.5	92.5	92.2	83.8	72.6	W	80.6
June	81.1	80.7	76.4	64.1	58.3	69.4	91.1	90.7	81.9	68.5	W	78.0
July	79.6	79.2	73.9	64.8	59.4	68.6	89.6	89.2	79.5	69.1	W	76.4
August	84.9	84.7	81.3	74.3	72.2	77.3	95.0	94.7	87.1	78.5	W	84.5
September	88.2	87.9	85.0	71.6	72.5	78.3	98.1	97.9	90.4	75.9	W	86.2
October	86.4	86.1	82.2	67.4	67.9	74.5	96.0	95.8	87.4	71.7	W	82.9
November	83.1	82.8	78.6	64.3	60.5	71.0	92.7	92.5	83.7	68.6	W	79.4
December	79.4	79.1	74.5	60.7	58.7	67.0	89.3	89.1	79.7	65.2	W	75.5
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												
January	74.3	74.1	69.5	56.6	55.4	62.7	83.1	82.9	74.8	60.8	W	70.8
February	67.6	67.4	62.6	53.8	52.4	57.9	77.8	77.7	68.0	57.9	W	65.1
March	62.7	62.5	57.5	50.9	49.9	54.1	72.9	72.7	63.1	55.0	W	60.8
April	65.3	65.1	59.9	54.6	54.5	57.2	75.0	74.9	65.5	58.8	W	63.6
May	70.6	70.4	65.7	57.2	53.5	60.7	80.0	79.9	71.2	61.6	W	68.4
June	69.3	69.1	64.7	53.5	49.7	58.4	79.2	79.0	70.3	58.2	W	66.6
July	68.0	67.8	62.8	51.8	47.8	56.2	78.3	78.2	68.7	56.4	W	64.9
August	66.5	66.2	60.7	47.9	W	53.8	76.9	76.7	66.4	W	W	62.1
September	65.0	64.7	59.4	49.0	46.0	53.4	75.4	75.2	65.2	53.3	W	61.6
October	65.2	64.9	59.8	50.4	46.7	54.4	75.5	75.3	65.7	54.9	NA	62.5
November	64.0	63.7	59.1	46.0	44.2	51.9	74.6	74.4	65.1	50.3	W	60.7
December	61.7	61.4	57.2	40.5	37.6	47.8	72.5	72.2	63.2	45.3	W	57.9
1998	66.7	66.4	61.6	50.9	48.6	55.7	76.8	76.6	W	55.3	W	63.7

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												
January	89.9	89.5	80.6	69.3	61.4	76.1	77.5	77.1	72.4	61.9	57.2	67.5
February	90.3	89.8	81.2	69.4	62.1	76.4	78.2	77.7	72.8	62.4	57.8	67.6
March	94.6	94.1	85.5	75.1	69.4	81.3	82.5	82.0	76.9	68.2	66.2	72.9
April	104.8	104.3	95.7	85.9	80.2	91.7	92.7	92.2	87.7	79.2	77.8	83.7
May	111.6	110.9	103.0	86.0	77.4	95.6	100.1	99.6	95.1	79.0	75.2	86.9
June	109.6	108.9	100.4	79.1	68.9	90.6	98.0	97.3	92.6	72.5	68.1	82.6
July	105.6	105.1	96.9	79.8	70.8	89.5	93.5	93.1	89.0	72.9	69.0	81.0
August	101.4	101.0	92.3	78.5	69.1	86.4	89.1	88.8	83.9	71.1	65.7	77.2
September	99.2	98.8	89.8	79.3	70.3	85.0	86.3	86.0	81.0	71.7	67.2	76.2
October	98.7	98.3	88.9	80.6	71.4	85.2	85.2	84.8	79.2	72.7	67.3	75.8
November	98.8	98.3	88.6	82.6	70.8	85.7	85.0	84.6	78.3	74.0	66.0	75.5
December	99.2	98.8	89.1	82.9	75.0	86.1	85.0	84.6	79.2	74.2	70.1	76.3
1996	100.2	99.8	91.0	79.1	70.9	85.9	88.2	87.8	82.8	72.0	68.2	77.4
1997												
January	101.1	100.7	91.3	W	76.5	88.4	87.3	87.0	81.5	76.4	74.0	79.0
February	101.0	100.7	91.1	W	74.2	87.3	87.6	87.3	81.9	73.2	73.1	78.1
March	100.0	99.6	91.1	W	71.7	86.1	86.8	86.6	82.4	71.8	73.1	77.8
April	100.0	100.1	91.9	W	69.5	86.0	87.5	87.5	84.0	70.1	69.1	77.8
May	99.5	99.3	90.3	W	70.1	85.1	87.4	87.2	82.2	70.6	64.7	76.3
June	98.6	97.9	88.9	W	64.9	82.6	86.0	85.6	80.5	66.4	59.5	73.4
July	97.6	96.9	86.8	W	64.3	81.5	84.4	84.1	78.1	67.1	60.3	72.4
August	103.0	102.8	94.3	W	78.1	90.1	89.6	89.5	85.4	76.6	73.1	80.9
September	105.9	106.0	97.1	W	75.2	90.7	92.7	92.6	88.7	73.7	73.0	81.8
October	103.2	102.9	93.7	W	67.6	85.8	90.7	90.4	85.8	69.4	67.8	77.9
November	100.1	99.8	90.3	W	62.4	82.3	87.5	87.2	82.3	66.2	61.0	74.5
December	96.8	96.6	86.5	W	60.3	79.0	83.9	83.6	78.2	62.6	59.0	70.6
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												
January	91.2	91.0	81.6	65.2	58.8	75.5	78.7	78.5	73.3	58.5	55.8	66.3
February	85.8	85.6	75.3	62.3	53.2	70.2	72.4	72.2	66.6	55.7	52.5	61.4
March	81.2	81.0	70.7	59.7	50.8	65.8	67.6	67.4	61.7	52.9	50.1	57.5
April	83.0	82.8	72.8	W	58.1	68.7	69.9	69.7	63.9	56.6	55.2	60.4
May	87.5	87.3	77.6	W	57.4	72.3	75.1	74.8	69.5	59.2	54.2	64.0
June	86.8	86.6	76.8	W	54.3	71.1	74.0	73.7	68.5	55.6	50.3	62.1
July	86.8	86.6	75.3	W	52.1	69.5	73.0	72.8	66.9	54.0	48.2	60.0
August	84.6	84.4	W	57.5	49.4	66.6	71.5	71.2	64.8	50.2	W	57.6
September	83.2	83.0	72.1	W	48.8	65.5	70.0	69.6	63.5	51.2	46.5	57.0
October	83.7	83.4	72.7	59.9	51.1	66.7	70.3	70.0	64.0	52.6	47.6	58.1
November	82.5	82.2	71.8	W	47.2	64.2	69.1	68.8	63.3	48.1	44.8	55.7
December	80.3	79.9	69.6	W	41.7	61.1	66.9	66.5	61.4	42.7	38.3	51.9
1998	84.7	84.4	74.1	59.8	51.6	68.0	71.5	71.2	65.6	53.0	W	59.3

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.

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												
January	7.5	7.8	19.3	15.7	3.8	38.7	2.9	3.0	7.0	2.7	-	9.7
February	7.7	8.0	20.3	16.9	5.9	43.1	3.0	3.0	7.4	3.0	-	10.4
March	8.4	8.7	21.7	17.3	5.6	44.7	3.1	3.2	7.5	3.0	-	10.5
April	9.8	10.2	25.8	20.0	7.9	53.7	3.3	3.3	8.1	3.4	-	11.4
May	11.3	11.7	28.9	22.2	11.1	62.3	3.3	3.3	8.2	3.5	-	11.6
June	11.7	12.1	28.6	23.0	8.9	60.4	3.4	3.5	8.2	3.6	-	11.8
July	11.4	12.0	27.8	22.0	9.1	58.9	3.3	3.4	8.1	3.6	-	11.7
August	11.4	12.0	28.3	22.7	10.1	61.1	3.4	3.5	8.2	3.6	W	11.9
September	11.6	12.1	27.6	21.2	8.7	57.5	3.4	3.5	8.0	3.3	W	11.4
October	12.2	12.7	28.3	21.3	6.9	56.5	3.5	3.6	8.2	3.3	W	11.6
November	12.1	12.6	28.2	21.6	8.4	58.3	3.5	3.6	8.3	3.3	W	11.6
December	12.6	13.1	27.9	22.0	9.6	59.5	3.6	3.7	8.2	3.3	W	11.6
1996	10.7	11.1	26.1	20.5	8.0	54.6	3.3	3.4	7.9	3.3	W	11.3
1997												
January	11.3	11.8	27.2	19.8	7.3	54.3	3.2	3.3	7.9	3.0	W	10.8
February	12.1	12.6	28.3	20.7	6.9	55.9	3.3	3.4	8.1	3.0	W	11.1
March	12.4	12.9	28.4	21.2	7.4	57.0	3.4	3.5	8.0	3.1	W	11.1
April	12.4	12.8	29.0	21.1	7.0	57.1	3.4	3.5	7.9	3.0	W	11.0
May	12.0	12.4	27.3	21.1	7.9	56.3	3.3	3.4	7.9	3.1	W	11.1
June	12.2	12.6	27.4	21.5	7.0	56.0	3.4	3.5	7.9	3.2	W	11.1
July	14.0	14.4	27.5	22.7	6.8	57.0	3.8	3.9	8.0	3.4	W	11.5
August	14.8	15.1	28.1	23.2	8.5	59.8	3.9	4.0	8.0	3.4	W	11.5
September	14.7	15.1	27.7	22.0	7.3	57.0	3.7	3.8	7.7	3.1	W	10.8
October	14.9	15.3	28.0	22.4	8.7	59.1	3.7	3.8	7.7	3.1	W	10.9
November	14.3	14.6	28.7	21.8	6.9	57.4	3.6	3.7	7.7	3.0	W	10.7
December	15.6	15.9	29.0	22.6	8.8	60.3	4.0	4.0	7.7	3.1	W	10.9
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												
January	13.6	13.8	27.4	20.9	8.2	56.5	3.7	3.7	7.2	W	W	10.0
February	14.4	14.6	28.4	21.9	7.4	57.7	3.6	3.6	7.3	W	W	10.3
March	14.6	14.8	29.1	22.5	6.8	58.4	3.6	3.7	7.4	W	W	10.4
April	15.0	15.2	29.7	22.8	8.6	61.2	3.7	3.7	7.5	W	W	10.5
May	14.9	15.2	29.9	23.5	9.8	63.1	3.8	3.8	7.5	W	W	10.6
June	15.3	15.6	30.3	24.2	8.2	62.7	3.9	3.9	7.6	W	W	10.9
July	15.8	16.0	29.5	24.3	10.6	64.5	4.1	4.1	7.6	W	W	11.0
August	15.4	15.6	29.2	W	W	61.4	4.0	4.0	7.5	W	W	10.9
September	15.4	15.7	28.6	23.6	9.3	61.5	4.0	4.0	7.4	W	W	10.5
October	14.3	14.6	28.3	23.6	7.7	59.7	3.9	3.9	7.4	3.1	NA	10.5
November	13.9	14.2	27.4	22.7	8.4	58.5	3.8	3.8	7.2	W	W	10.3
December	14.5	14.8	27.9	23.9	8.7	60.5	3.9	3.9	7.3	W	W	10.4
1998	14.8	15.0	28.8	23.2	8.5	60.5	3.8	3.9	W	3.1	W	10.5

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												
January	3.0	3.1	11.2	5.1	1.1	17.4	13.5	13.8	37.5	23.5	4.8	65.8
February	3.1	3.1	11.8	5.4	1.3	18.6	13.8	14.1	39.5	25.4	7.2	72.1
March	3.1	3.1	11.8	5.4	1.2	18.4	14.6	15.0	41.0	25.7	6.9	73.5
April	3.0	3.1	12.1	5.4	1.5	19.1	16.1	16.6	46.0	28.8	9.5	84.2
May	2.8	2.9	11.0	5.1	1.7	17.9	17.4	17.9	48.1	30.8	12.8	91.8
June	3.0	3.1	11.6	5.5	2.3	19.3	18.1	18.6	48.4	32.0	11.2	91.5
July	3.1	3.2	11.5	5.6	1.6	18.7	17.8	18.6	47.4	31.2	10.7	89.3
August	3.2	3.3	12.0	5.7	1.5	19.2	18.0	18.8	48.6	32.1	11.6	92.3
September	3.2	3.3	11.9	5.2	1.9	19.0	18.2	18.9	47.5	29.7	10.6	87.8
October	3.2	3.3	12.0	5.3	1.4	18.7	18.8	19.6	48.5	30.0	8.3	86.8
November	3.2	3.3	12.0	5.2	1.3	18.5	18.8	19.5	48.5	30.1	9.8	88.4
December	3.2	3.3	11.6	5.2	1.6	18.4	19.4	20.2	47.6	30.5	11.3	89.4
1996	3.1	3.2	11.7	5.3	1.5	18.6	17.0	17.6	45.7	29.2	9.6	84.5
1997												
January	2.9	3.0	11.1	W	1.0	16.9	17.5	18.2	46.2	27.5	8.3	82.0
February	3.0	3.1	11.5	W	0.8	17.1	18.4	19.1	47.9	28.5	7.8	84.2
March	3.1	3.2	11.6	W	1.5	18.2	18.9	19.7	48.0	29.3	8.9	86.2
April	3.2	3.4	11.7	W	1.4	18.2	19.0	19.8	48.6	29.3	8.4	86.3
May	3.2	3.4	11.5	W	1.5	18.4	18.5	19.2	46.7	29.6	9.5	85.8
June	3.4	3.6	11.8	W	1.6	18.8	18.9	19.6	47.1	30.1	8.7	86.0
July	3.7	4.0	11.8	W	1.5	19.2	21.5	22.2	47.4	32.0	8.3	87.7
August	3.6	3.8	11.4	W	1.5	18.5	22.3	22.9	47.5	32.2	10.0	89.7
September	3.4	3.7	10.7	W	1.2	17.1	21.9	22.6	46.1	30.2	8.6	84.9
October	3.5	3.6	11.1	W	2.0	18.4	22.2	22.7	46.8	30.9	10.7	88.4
November	3.5	3.5	11.6	W	2.2	18.9	21.4	21.8	47.9	30.0	9.1	87.0
December	3.8	3.8	11.8	W	1.9	19.2	23.4	23.7	48.5	31.2	10.7	90.4
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												
January	3.5	3.5	11.2	W	W	17.3	20.7	21.0	45.8	28.7	9.3	83.8
February	3.7	3.7	11.9	W	W	18.3	21.7	22.0	47.6	30.1	8.5	86.2
March	3.8	3.9	12.3	W	W	19.6	22.0	22.4	48.8	31.0	8.6	88.4
April	3.8	3.9	12.3	W	W	19.8	22.5	22.8	49.4	31.5	10.5	91.5
May	3.8	3.9	12.2	W	W	19.9	22.6	22.9	49.5	32.4	11.7	93.6
June	4.0	4.0	12.5	W	W	19.8	23.2	23.5	50.4	33.5	9.5	93.4
July	4.2	4.2	12.6	W	W	20.2	24.0	24.3	49.7	34.2	11.8	95.7
August	4.2	4.2	W	6.4	W	20.6	23.5	23.9	W	34.2	W	92.9
September	4.1	4.2	12.5	W	W	21.0	23.5	23.9	48.5	33.0	11.5	93.0
October	3.9	4.0	12.4	6.2	2.0	20.7	22.1	22.5	48.1	33.0	9.8	90.9
November	3.8	3.9	12.2	W	W	20.4	21.5	21.9	46.9	31.8	10.4	89.1
December	4.0	4.0	12.5	W	W	20.6	22.3	22.7	47.8	33.6	10.2	91.6
1998	3.9	3.9	12.3	6.0	1.6	19.9	22.5	22.8	W	32.3	W	90.9

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.

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								
January	92.8	82.5	68.1	NA	34.5	71.8	86.3	42.3
February	96.1	84.9	70.3	81.9	38.3	75.2	88.5	45.1
March	96.3	86.1	70.1	68.7	36.5	75.5	87.7	42.3
April	96.0	84.3	68.3	67.1	36.2	75.5	84.8	38.9
May	95.0	83.3	66.8	65.5	35.7	76.8	79.9	37.5
June	94.5	82.8	67.9	65.7	35.3	76.3	78.6	37.3
July	89.3	82.9	66.2	65.5	35.4	71.1	76.6	38.0
August	86.5	80.6	66.1	66.0	36.9	67.5	75.6	39.6
September	90.7	85.0	71.4	69.7	43.8	69.5	78.4	45.8
October	97.4	91.0	75.6	78.3	46.1	70.0	84.0	51.5
November	105.7	96.6	81.8	83.7	54.2	82.5	95.9	58.3
December	121.3	110.0	92.3	95.0	58.4	97.3	112.5	68.4
1996	99.1	88.4	73.3	75.7	41.3	76.4	88.6	47.1
1997								
January	117.8	105.9	91.0	88.6	54.0	93.7	110.0	61.2
February	107.3	97.1	79.6	77.8	42.1	82.6	97.9	46.0
March	102.2	92.4	80.0	74.7	41.2	79.2	90.8	42.8
April	98.6	90.2	76.9	71.4	36.2	78.2	84.9	39.1
May	97.2	88.3	74.6	70.1	35.9	79.4	81.3	38.1
June	95.6	87.6	73.4	69.7	35.3	80.6	80.8	37.5
July	90.3	86.3	73.2	68.6	35.3	74.0	78.3	37.0
August	86.1	84.3	72.1	66.8	36.9	71.0	77.0	38.4
September	87.7	84.7	73.3	68.4	37.6	70.0	77.6	40.3
October	89.9	84.9	73.2	69.9	39.5	65.6	78.2	41.9
November	92.1	86.7	73.7	69.0	38.6	68.0	82.0	40.8
December	94.5	87.4	74.9	69.2	35.2	71.4	85.8	38.7
1997	99.6	90.5	77.8	72.6	38.4	74.3	87.8	42.6
1998								
January	94.7	86.5	80.9	67.2	32.2	70.6	85.5	36.5
February	96.3	87.7	77.4	66.6	30.9	70.4	84.9	34.1
March	93.5	85.5	75.4	64.5	28.7	70.0	82.6	32.3
April	94.4	84.3	78.3	64.5	28.9	72.8	80.6	31.1
May	94.9	84.9	76.5	74.4	28.1	76.3	78.2	30.0
June	90.4	84.0	69.6	63.0	25.2	71.8	75.4	27.4
July	86.1	82.4	68.0	60.1	24.9	68.2	73.9	26.6
August	82.2	80.5	67.1	59.3	24.3	64.4	70.8	26.5
September	81.8	79.1	65.7	58.0	24.3	59.7	71.6	26.9
October	82.6	76.6	66.0	58.0	25.9	56.0	71.2	28.5
November	84.4	75.4	67.8	77.6	26.0	60.0	74.9	28.4
December	85.0	75.9	67.4	77.2	21.5	61.2	75.0	26.4
1998	89.5	82.0	71.9	68.0	27.1	65.2	78.1	29.8

NA = Not available.

Notes: The 4th quarter of 1993 was a transitional period between the predecessor EIA-782 survey system and the revised EIA-782 survey 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							
January	94.6	63.7	67.5	69.9	69.6	75.2	57.3
February	95.9	65.0	68.8	70.7	70.6	75.6	59.1
March	99.1	68.4	73.1	75.1	74.7	78.1	63.2
April	101.5	75.2	80.1	82.6	82.8	82.5	69.9
May	97.8	72.7	79.0	81.2	80.4	79.0	66.1
June	91.0	65.2	72.4	74.5	74.5	71.5	58.6
July	87.9	65.5	72.1	73.2	74.4	71.1	60.1
August	88.1	69.5	75.8	75.8	77.7	74.4	64.9
September	94.5	75.9	82.3	81.7	83.9	81.1	71.3
October	102.6	79.5	85.4	86.4	87.9	86.0	75.0
November	105.4	78.6	84.1	86.7	86.7	87.1	73.2
December	107.5	77.7	82.9	85.5	84.8	87.9	71.8
1996	98.9	71.4	77.1	78.8	79.3	79.3	66.0
1997							
January	107.9	77.0	81.7	84.1	83.5	88.2	70.6
February	105.1	74.5	79.1	81.9	82.0	84.8	67.2
March	101.6	69.3	73.0	76.5	76.4	78.5	61.7
April	99.2	67.7	72.3	75.5	76.8	75.8	61.8
May	96.4	66.3	71.0	74.5	75.9	73.3	60.8
June	92.3	63.1	67.9	72.2	73.1	69.7	56.9
July	88.3	62.0	66.7	70.5	71.2	68.0	56.1
August	86.9	64.2	68.5	71.9	73.0	69.9	58.8
September	88.7	63.7	68.5	71.4	73.2	70.1	57.8
October	92.3	67.3	71.1	73.8	76.5	73.7	61.9
November	94.1	68.0	71.0	74.0	75.1	75.4	61.6
December	93.8	63.9	66.7	70.9	70.4	73.8	56.0
1997	98.4	67.4	71.2	74.5	75.3	75.3	61.1
1998							
January	92.5	59.4	61.8	66.3	65.6	69.8	51.0
February	91.5	57.5	60.1	63.5	63.4	67.6	49.6
March	89.6	54.9	57.5	61.6	62.0	64.5	47.1
April	87.6	55.7	58.6	61.6	63.6	62.5	48.5
May	84.8	54.3	57.4	61.9	63.0	60.3	47.3
June	81.1	50.9	54.7	59.1	59.8	56.8	44.1
July	77.6	49.9	54.0	57.9	57.4	55.4	42.7
August	75.5	48.7	52.4	56.2	56.9	54.1	41.3
September	77.0	51.6	55.3	58.1	59.8	56.9	45.5
October	78.6	51.7	55.3	58.8	60.5	58.0	45.2
November	79.9	49.6	53.0	56.6	57.2	57.4	41.8
December	79.0	45.7	48.6	52.4	52.6	55.2	36.7
1998	85.2	52.4	55.7	59.4	60.1	60.0	45.0

^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						
January	61.7	67.5	69.9	69.4	66.3	57.0
February	63.1	68.9	70.7	70.5	67.4	58.8
March	67.2	73.2	75.1	74.6	71.7	63.0
April	74.9	80.6	82.6	82.9	79.5	70.7
May	72.9	79.7	81.2	81.0	77.6	67.5
June	65.4	73.1	74.5	75.1	70.9	59.9
July	65.7	72.7	73.2	74.9	70.5	60.8
August	69.6	76.2	75.8	78.0	73.8	65.6
September	76.1	82.8	81.7	84.1	80.0	72.3
October	79.4	85.8	86.4	88.2	84.0	75.9
November	78.3	84.5	86.7	87.2	83.1	74.1
December	76.7	83.1	85.5	84.9	81.6	71.8
1996	71.1	77.5	78.8	79.6	75.7	66.7
1997						
January	75.6	81.7	84.1	83.7	80.4	70.7
February	73.7	79.1	81.9	82.1	78.3	68.5
March	68.3	73.2	76.5	76.6	72.9	63.4
April	67.1	72.7	75.5	77.2	72.3	62.8
May	66.0	71.3	74.5	76.3	71.3	61.3
June	62.8	68.2	72.2	73.5	68.6	57.4
July	61.8	67.1	70.5	72.0	67.2	56.6
August	64.2	69.1	71.9	73.6	69.1	59.6
September	63.6	69.3	71.4	73.8	68.6	58.6
October	67.1	71.8	73.8	76.8	71.6	62.6
November	67.4	71.7	74.0	75.7	71.5	62.5
December	62.3	67.3	70.9	70.8	67.1	56.4
1997	66.6	71.5	74.5	75.7	71.4	61.6
1998						
January	57.1	62.2	66.3	65.8	62.3	51.0
February	55.5	60.3	63.5	63.4	60.1	49.5
March	53.1	57.8	61.6	62.0	58.0	47.2
April	54.9	59.1	61.6	63.8	59.3	49.3
May	54.0	58.1	61.9	63.9	59.0	48.2
June	50.8	55.3	59.1	60.5	55.8	44.8
July	49.7	54.7	57.9	58.0	54.6	43.4
August	48.6	53.2	56.2	57.7	53.4	42.2
September	51.4	55.9	58.1	60.3	55.7	46.2
October	51.4	55.9	58.8	60.9	56.1	46.2
November	48.6	53.6	56.6	57.5	53.4	42.4
December	44.3	49.1	52.4	52.9	49.0	36.8
1998	51.5	56.3	59.4	60.5	56.3	45.5

^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											
January	62.7	68.1	69.9	69.7	67.1	57.5	59.9	66.9	68.8	64.1	55.1
February	64.2	70.1	70.7	71.2	68.3	59.3	61.1	67.8	69.6	65.2	56.9
March	68.7	74.6	75.1	75.3	72.7	63.6	64.2	71.6	73.6	68.7	59.9
April	76.7	82.7	82.6	84.5	80.8	71.8	71.4	78.1	80.8	75.9	65.8
May	74.4	82.6	81.2	83.4	79.1	68.4	70.4	76.6	78.3	74.2	63.2
June	66.5	75.7	74.5	76.7	72.0	60.4	63.5	70.5	73.3	68.2	57.7
July	67.0	74.4	73.2	75.8	71.4	61.4	63.4	71.0	73.9	68.2	58.3
August	71.1	78.0	75.8	79.6	74.8	66.1	67.0	74.3	76.2	71.2	63.1
September	77.0	84.5	81.7	85.1	80.7	72.5	74.3	80.9	82.7	78.3	70.9
October	81.0	87.0	86.4	89.1	84.9	76.3	76.6	84.6	86.9	81.6	74.0
November	79.4	85.4	86.7	87.6	84.0	74.6	76.3	83.5	86.8	81.0	71.9
December	77.8	84.0	85.5	84.9	82.4	72.2	74.8	82.2	84.9	79.3	70.3
1996	72.3	79.1	78.8	80.6	76.7	67.3	68.7	75.9	78.4	73.2	63.9
1997											
January	76.6	82.7	84.1	83.7	81.2	71.0	73.8	80.7	83.7	78.2	69.4
February	74.9	81.6	81.9	82.5	79.3	68.8	71.5	76.8	81.7	75.4	66.5
March	69.0	74.8	76.5	76.7	73.7	64.0	67.0	71.7	76.6	70.6	60.9
April	67.7	74.4	75.5	77.0	72.8	63.2	65.8	71.0	77.4	70.6	60.6
May	66.4	72.0	74.5	76.3	71.8	61.8	65.1	70.5	76.3	69.9	59.1
June	62.9	68.7	72.2	73.9	69.1	57.7	62.6	67.6	73.0	66.9	56.1
July	61.7	67.7	70.5	72.5	67.7	56.9	61.9	66.5	71.4	65.9	55.1
August	64.4	69.8	71.9	74.2	69.6	59.9	63.9	68.4	72.7	67.5	58.0
September	63.5	70.3	71.4	74.2	68.9	58.7	63.7	68.1	73.2	67.5	57.9
October	67.2	72.3	73.8	77.2	71.9	62.9	66.8	71.1	76.3	70.8	61.0
November	67.5	72.0	74.0	76.3	71.9	63.0	67.1	71.2	74.9	70.2	59.9
December	62.9	66.9	70.9	71.4	67.8	56.7	61.1	67.7	70.0	64.9	54.9
1997	67.0	72.2	74.5	76.0	71.9	61.9	65.9	70.8	75.3	69.8	60.2
1998											
January	57.5	61.7	66.3	65.5	62.9	51.4	56.3	62.8	66.3	60.3	49.1
February	55.6	59.5	63.5	63.3	60.5	49.9	55.4	61.1	63.5	58.9	47.9
March	53.2	57.4	61.6	61.9	58.5	47.5	52.8	58.2	62.1	56.4	45.2
April	54.9	58.7	61.6	63.6	59.4	49.7	54.9	59.6	64.1	58.8	46.8
May	53.9	58.1	61.9	63.8	59.1	48.8	54.4	58.1	64.0	58.5	45.5
June	50.7	54.4	59.1	60.5	56.1	45.3	50.9	56.3	60.5	55.2	42.4
July	49.5	54.0	57.9	58.0	54.8	43.8	50.0	55.6	58.0	53.7	41.6
August	48.4	53.3	56.2	57.4	53.6	42.4	48.9	53.1	58.2	52.5	40.6
September	51.5	55.9	58.1	60.2	55.9	46.6	51.1	55.8	60.4	54.9	44.1
October	51.4	56.0	58.8	60.4	56.2	46.5	51.5	55.8	61.4	55.7	44.8
November	48.8	53.3	56.6	57.0	53.8	42.7	48.2	54.1	58.1	52.2	40.7
December	44.5	48.5	52.4	51.8	49.3	37.0	43.7	49.7	54.6	47.9	35.7
1998	51.5	55.9	59.4	60.2	56.6	45.8	51.5	56.7	60.9	55.4	43.7

^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										
January	94.6	96.1	94.5	93.0	92.0	89.1	94.9	92.6	94.7	111.7
February	95.9	97.5	96.2	93.2	93.8	90.8	95.6	93.7	94.4	112.9
March	99.1	100.6	99.6	96.7	99.3	93.8	99.7	97.3	96.1	117.7
April	101.5	102.7	102.1	98.7	101.5	96.5	98.8	100.3	100.7	115.9
May	97.8	98.1	96.8	95.4	95.9	93.6	94.9	98.8	98.0	109.7
June	91.0	91.3	88.8	90.1	87.9	87.2	88.7	92.2	91.9	102.5
July	87.9	88.0	84.9	87.5	87.5	83.6	87.7	88.5	91.0	97.3
August	88.1	88.2	84.0	89.5	89.0	85.1	88.3	89.0	91.0	99.2
September	94.5	94.4	92.5	96.4	93.1	91.9	96.6	94.4	95.3	106.2
October	102.6	103.5	103.0	101.1	103.0	99.1	104.0	100.7	103.1	120.9
November	105.4	106.1	105.0	103.4	103.7	99.7	104.5	101.9	105.9	125.7
December	107.5	108.5	108.1	105.1	105.9	101.6	106.4	103.6	106.7	129.2
1996	98.9	100.0	98.6	97.2	97.6	94.0	98.6	96.9	98.4	117.8
1997										
January	107.9	109.0	108.6	105.2	106.5	102.1	107.0	104.4	106.5	130.4
February	105.1	106.0	105.2	102.2	103.4	101.0	104.5	103.5	104.2	127.0
March	101.6	102.5	99.3	94.3	97.7	98.6	100.4	103.1	100.7	121.4
April	99.2	100.3	97.6	90.9	95.9	95.2	99.4	100.4	100.1	116.3
May	96.4	97.1	93.4	90.6	93.0	91.9	97.3	97.7	96.4	108.6
June	92.3	92.9	89.9	88.1	89.1	89.1	93.3	92.9	90.8	99.9
July	88.3	88.7	83.7	86.7	87.5	85.6	91.6	91.1	88.8	W
August	86.9	86.8	84.2	85.8	84.7	85.3	91.0	92.7	89.2	W
September	88.7	89.0	85.5	87.0	87.0	86.3	91.2	91.7	88.5	NA
October	92.3	92.8	88.9	90.0	89.5	88.2	94.6	93.1	88.0	106.7
November	94.1	94.6	91.3	92.0	90.7	88.6	95.4	94.7	92.0	W
December	93.8	94.6	91.9	90.9	89.9	88.5	94.6	94.0	94.2	111.8
1997	98.4	99.3	96.3	94.2	96.0	94.2	98.9	98.7	98.4	117.4
1998										
January	92.5	93.6	91.4	88.7	88.8	87.4	93.4	92.9	92.5	111.0
February	91.5	92.7	90.0	85.7	87.6	86.7	92.6	91.7	91.9	110.0
March	89.6	90.8	88.6	83.0	86.6	84.4	90.2	92.2	90.6	104.9
April	87.6	88.5	85.7	81.6	83.4	81.3	88.9	89.1	88.5	100.3
May	84.8	85.8	83.2	80.3	81.8	79.4	87.2	86.9	81.7	NA
June	81.1	82.1	78.1	78.6	78.4	75.6	84.4	84.3	79.9	89.8
July	77.6	78.3	74.2	76.0	76.1	70.5	83.3	81.5	74.1	84.0
August	75.5	76.1	71.4	74.3	74.0	68.5	78.8	80.9	74.5	85.6
September	77.0	77.6	72.4	74.4	74.2	70.8	78.8	80.5	73.0	84.6
October	78.6	79.1	75.5	74.1	75.3	71.1	81.6	82.4	76.4	W
November	79.9	80.5	77.0	73.3	74.7	72.3	80.4	82.0	82.4	W
December	79.0	79.8	76.9	70.9	74.3	71.4	79.9	81.7	80.9	W
1998	85.2	86.3	83.4	79.1	81.8	78.9	86.8	87.3	85.8	102.2

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										
January	103.9	97.8	102.9	92.3	91.3	90.7	84.4	84.4	85.6	89.6
February	104.1	100.5	104.1	93.1	92.8	93.8	85.7	85.8	86.4	91.2
March	106.4	103.5	106.6	95.9	93.6	95.8	89.4	88.7	90.7	97.0
April	105.8	105.4	109.0	97.1	95.4	97.0	93.4	90.4	93.5	101.0
May	104.4	98.2	105.2	92.9	91.7	91.4	92.6	89.9	93.0	99.6
June	97.3	91.8	101.4	83.9	88.2	89.9	86.3	80.6	86.2	94.6
July	93.7	89.7	97.2	79.4	88.5	88.6	85.9	78.9	85.6	92.2
August	93.7	90.6	93.4	82.0	89.1	88.9	86.0	83.0	87.4	92.5
September	99.3	97.3	99.1	88.9	92.6	94.9	92.2	87.1	92.8	98.6
October	108.1	105.7	107.9	99.4	98.6	101.1	96.8	92.4	96.6	102.6
November	111.8	108.8	111.6	102.2	102.2	104.6	100.7	96.8	102.4	106.4
December	114.9	111.1	114.4	104.0	104.3	104.3	100.5	98.1	100.8	106.4
1996	106.3	102.4	106.3	95.3	95.2	96.0	91.3	89.3	91.2	97.7
1997										
January	117.1	111.6	114.3	104.2	105.5	103.8	99.7	99.2	100.9	105.6
February	115.0	108.7	111.6	102.1	102.7	101.2	97.7	93.2	97.0	104.4
March	108.1	104.9	111.2	97.7	100.4	98.1	93.2	90.2	94.7	NA
April	105.6	102.8	109.4	94.8	96.7	95.7	90.7	85.5	NA	91.7
May	101.9	100.1	107.7	92.4	89.9	92.9	90.4	81.9	88.7	90.7
June	98.0	97.2	103.6	87.6	87.8	90.6	87.0	81.4	84.2	88.2
July	96.1	90.3	99.4	82.0	85.9	87.4	83.3	79.9	79.9	84.9
August	93.8	90.1	92.9	80.7	85.3	85.0	84.2	81.3	83.2	87.4
September	94.7	91.2	94.5	82.8	88.9	87.6	84.4	77.4	80.4	88.3
October	97.8	95.4	100.6	87.2	90.2	88.1	87.1	82.6	84.5	88.9
November	100.3	97.8	101.7	89.5	91.8	92.2	88.3	81.5	85.0	93.6
December	100.9	98.2	101.8	89.9	92.5	93.6	93.6	82.1	81.8	88.9
1997	105.7	103.3	106.5	95.0	94.8	96.2	91.0	87.0	86.5	94.2
1998										
January	100.4	96.2	101.4	89.2	92.1	91.0	82.5	80.3	79.7	85.9
February	98.7	95.4	100.8	88.5	91.4	88.9	80.6	79.1	78.8	85.0
March	96.8	92.6	98.3	86.3	89.6	88.6	79.4	76.9	77.9	83.3
April	93.1	91.3	97.1	84.0	88.4	86.8	79.0	73.6	77.0	81.8
May	89.0	89.2	95.0	82.1	83.8	82.1	76.3	69.4	73.2	79.9
June	85.8	83.6	92.1	75.7	82.4	79.9	74.2	66.4	72.1	79.3
July	81.2	78.7	89.0	70.1	81.2	73.5	72.7	70.5	69.7	76.5
August	79.4	76.8	83.8	69.9	79.8	72.7	70.8	NA	70.6	74.5
September	81.7	80.0	85.2	71.7	81.5	72.6	72.5	66.3	72.5	75.9
October	80.3	82.0	88.0	74.1	80.5	76.9	73.8	69.8	73.0	77.3
November	82.1	83.1	89.3	76.6	81.6	76.8	73.1	70.9	71.8	77.9
December	80.3	82.2	89.3	75.9	79.9	73.8	71.3	66.6	69.1	77.9
1998	90.2	88.9	94.9	81.4	86.3	81.8	76.5	73.6	74.8	80.3

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										
January	82.7	85.5	83.3	70.9	88.0	87.2	92.5	84.0	90.1	99.7
February	83.7	87.7	83.9	72.4	88.0	86.8	92.5	83.3	90.9	99.6
March	86.7	91.6	87.1	75.5	87.8	86.6	93.1	84.5	90.0	101.1
April	91.4	95.3	91.5	82.2	96.4	95.7	101.3	90.0	101.0	109.7
May	92.0	91.3	92.2	76.5	99.7	97.1	107.9	97.9	108.6	116.7
June	85.5	86.8	88.4	70.3	86.9	91.0	103.4	96.2	NA	112.8
July	84.3	86.5	88.6	68.2	86.9	92.3	96.2	92.7	96.4	103.8
August	86.2	82.2	87.8	75.7	88.8	98.4	94.3	92.3	94.3	99.8
September	91.8	92.8	91.1	84.0	98.8	101.3	105.5	95.7	109.1	115.8
October	97.8	98.2	95.6	87.1	97.9	97.8	106.8	96.7	108.6	116.4
November	102.4	100.8	98.7	NA	102.4	98.1	107.4	96.9	107.5	115.3
December	100.4	101.5	98.9	87.4	98.3	95.4	106.7	96.4	105.1	114.9
1996	90.9	92.1	89.9	77.5	94.2	93.3	99.9	90.9	98.9	108.0
1997										
January	99.4	100.7	98.3	85.5	96.8	94.9	108.5	97.2	105.7	117.6
February	97.0	98.4	96.8	79.7	97.3	94.5	109.1	97.7	106.7	118.8
March	91.4	92.3	96.8	75.1	97.5	100.6	109.3	98.9	107.5	116.6
April	89.4	92.3	92.9	74.7	95.9	98.3	107.7	97.6	106.0	114.9
May	89.0	90.4	93.4	70.9	94.5	98.4	103.9	96.5	104.6	109.1
June	87.2	86.8	90.8	70.3	NA	93.4	102.5	96.1	100.2	112.2
July	84.7	83.2	86.9	70.4	89.9	89.9	103.3	97.6	96.8	NA
August	84.7	81.7	86.5	72.3	88.6	91.2	101.6	96.5	99.2	108.8
September	83.6	84.2	88.0	72.1	91.1	92.5	103.6	96.8	101.2	110.9
October	86.2	88.2	89.5	73.9	91.8	93.0	104.3	97.8	101.6	111.6
November	86.4	89.2	89.8	72.9	93.7	94.4	105.7	98.2	102.3	112.8
December	84.4	85.8	88.6	68.5	92.4	93.4	102.4	96.4	98.4	109.0
1997	89.9	91.3	93.3	73.8	93.7	95.3	106.0	97.3	103.1	113.9
1998										
January	81.5	81.9	85.4	66.2	83.3	85.0	98.9	NA	93.6	105.7
February	78.1	80.6	83.7	64.7	79.4	80.8	95.0	87.1	89.3	102.4
March	77.2	79.3	82.5	62.3	77.0	78.6	92.8	86.2	85.8	99.6
April	77.8	79.2	81.5	63.0	78.0	78.3	92.7	86.6	86.2	99.9
May	73.1	77.8	80.5	61.2	74.3	74.4	90.9	86.1	85.2	98.9
June	69.3	74.4	78.8	W	72.1	69.6	86.3	85.8	81.8	91.5
July	69.3	72.6	77.8	W	77.8	77.9	82.7	81.8	80.6	87.0
August	68.2	70.1	75.5	55.1	77.9	79.7	84.1	82.5	82.4	88.5
September	70.5	72.2	74.9	59.8	78.3	78.4	86.5	83.4	83.7	91.2
October	70.7	74.4	76.9	57.9	78.6	78.8	88.7	84.3	83.9	94.2
November	70.3	73.4	76.5	55.6	77.0	76.5	89.2	82.7	82.4	97.2
December	67.9	71.7	74.6	51.9	71.6	71.9	88.4	82.5	81.9	95.0
1998	73.9	76.6	80.1	65.6	77.6	78.3	91.4	85.1	85.9	98.6

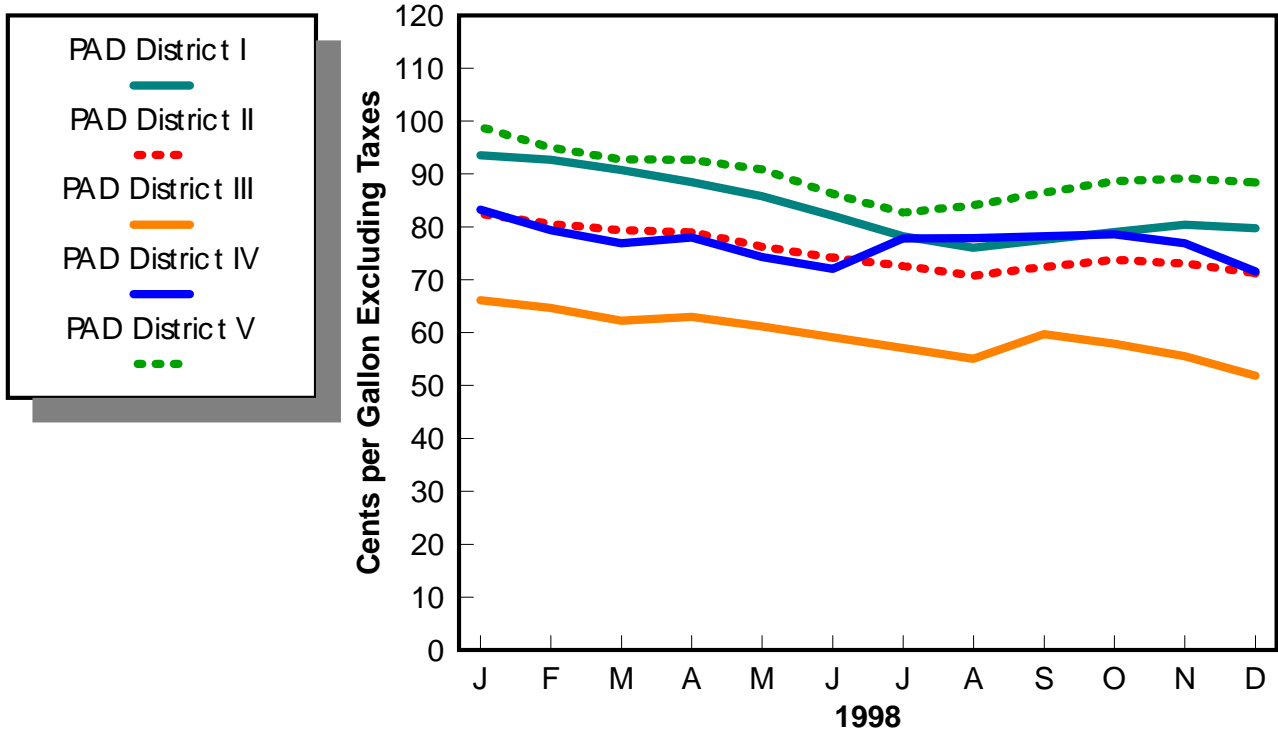
Dash (—) = No data reported.

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



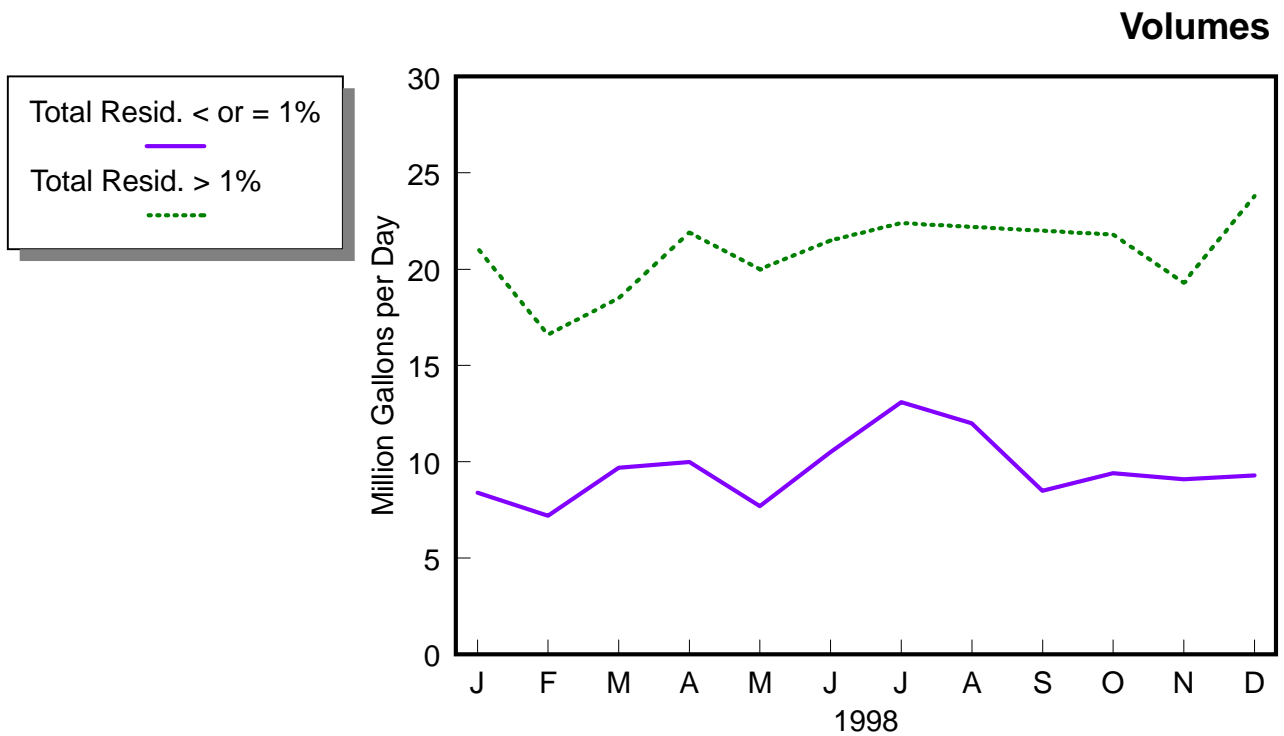
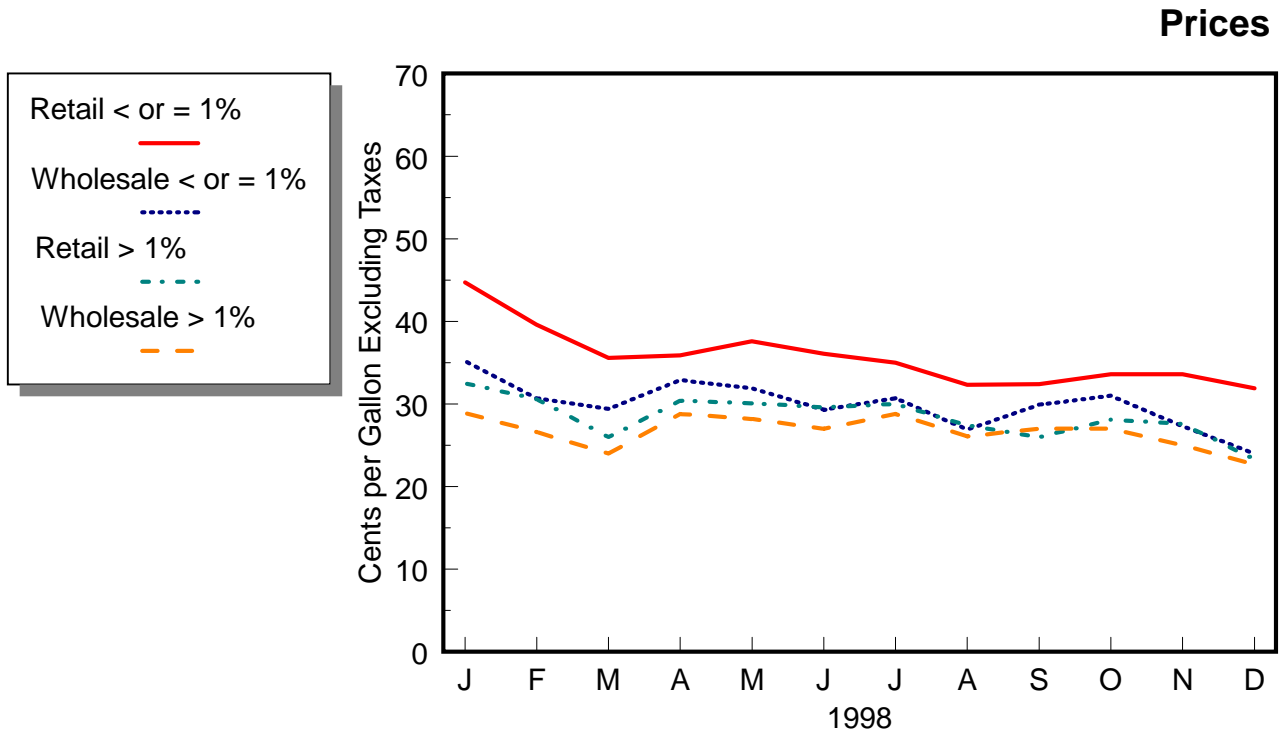
Source: Energy Information Administration, Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report" and Form EIA-782B, "Resellers'/Retailers' Monthly Petroleum Product Sales Report."

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						
January	54.8	49.9	44.7	38.0	47.9	45.2
February	53.2	42.6	41.7	36.8	44.9	40.1
March	51.9	47.1	42.1	36.0	44.7	42.0
April	51.1	48.3	43.0	39.9	45.1	43.7
May	51.1	45.0	41.4	36.9	43.3	41.0
June	47.3	40.4	38.4	35.0	40.8	37.4
July	48.6	41.4	38.7	37.3	41.0	38.9
August	49.8	41.9	39.5	37.2	42.0	39.0
September	51.2	42.6	43.2	40.3	44.9	41.2
October	54.7	47.8	47.1	43.1	48.5	45.0
November	57.0	49.2	48.0	44.5	49.7	46.3
December	58.6	51.4	47.5	43.0	49.9	46.0
1996	52.6	45.6	43.3	38.9	45.5	42.0
1997						
January	58.7	46.2	46.3	39.3	49.5	42.9
February	54.6	43.7	41.8	35.4	45.2	39.3
March	49.3	39.8	37.6	33.9	40.3	35.8
April	46.4	37.6	37.5	35.2	39.7	36.1
May	45.2	36.7	38.6	35.4	40.3	35.8
June	44.4	39.5	38.7	34.7	40.1	36.7
July	44.2	38.5	38.2	35.3	39.6	36.5
August	44.6	39.4	39.5	37.5	40.7	38.3
September	46.4	40.1	40.1	37.5	41.3	38.7
October	48.2	44.6	42.9	39.7	43.9	42.0
November	51.2	46.5	43.8	41.6	45.7	43.5
December	48.5	38.7	37.8	32.8	40.2	35.6
1997	48.8	41.5	40.3	36.6	42.3	38.7
1998						
January	44.7	35.2	32.5	28.9	35.3	31.1
February	39.6	30.7	30.6	26.6	32.7	28.2
March	35.6	29.4	26.0	24.0	28.6	26.4
April	35.9	32.9	30.4	28.8	31.7	30.3
May	37.6	31.9	30.1	28.2	31.8	29.4
June	36.1	29.3	29.6	27.0	31.3	27.9
July	35.0	30.7	30.0	28.8	31.4	29.6
August	32.3	26.9	27.4	26.1	28.7	26.5
September	32.4	29.9	26.0	27.0	27.6	27.9
October	33.6	31.0	28.1	27.0	29.7	28.3
November	33.6	27.3	27.6	25.0	29.3	25.8
December	31.9	24.0	23.3	22.7	25.4	23.2
1998	35.4	29.9	28.4	26.8	30.2	27.9

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						
January	4.6	10.0	9.8	6.7	14.4	16.7
February	4.2	8.6	10.9	6.4	15.0	15.0
March	3.3	9.0	9.4	7.7	12.7	16.7
April	3.0	6.1	8.8	7.4	11.8	13.5
May	2.0	6.5	8.7	6.2	10.7	12.7
June	3.0	6.4	8.3	7.8	11.3	14.1
July	2.7	5.5	9.0	8.6	11.7	14.1
August	3.0	6.1	9.3	9.5	12.3	15.6
September	2.3	4.3	8.7	7.5	10.9	11.8
October	2.4	4.5	11.1	6.6	13.5	11.2
November	2.8	4.3	11.6	7.0	14.3	11.3
December	3.5	4.4	12.2	8.0	15.7	12.3
1996	3.1	6.3	9.8	7.4	12.9	13.8
1997						
January	3.6	7.3	10.2	6.8	13.8	14.1
February	3.8	6.5	10.4	7.3	14.1	13.9
March	3.2	3.0	10.4	6.4	13.6	9.4
April	2.8	3.7	8.7	6.8	11.5	10.5
May	2.7	2.7	8.0	5.5	10.7	8.2
June	3.0	4.3	9.3	6.0	12.3	10.4
July	3.2	4.1	10.2	6.8	13.5	10.9
August	2.9	5.1	9.2	7.0	12.1	12.1
September	2.6	5.0	10.1	6.6	12.6	11.6
October	2.9	5.7	12.2	6.7	15.1	12.4
November	3.6	4.6	10.8	7.2	14.4	11.8
December	3.9	6.0	13.6	6.8	17.5	12.9
1997	3.2	4.8	10.3	6.7	13.4	11.5
1998						
January	3.6	4.8	11.9	9.2	15.5	14.0
February	3.1	4.1	10.4	6.2	13.5	10.2
March	4.2	5.5	11.3	7.2	15.5	12.7
April	3.5	6.5	11.0	10.9	14.4	17.4
May	3.0	4.7	10.2	9.8	13.2	14.5
June	3.7	6.8	10.2	11.3	13.8	18.2
July	4.5	8.6	11.6	10.8	16.0	19.4
August	4.8	7.2	13.0	9.2	17.8	16.5
September	3.2	5.3	9.8	12.2	13.0	17.4
October	4.0	5.4	10.0	11.8	14.0	17.2
November	4.1	5.0	10.1	9.2	14.2	14.1
December	4.4	4.9	13.7	10.1	18.1	15.0
1998	3.9	5.7	11.1	9.8	15.0	15.6

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													
January	15.43	16.44	17.83	17.72	17.63	17.02	17.05	17.49	17.26	17.03	16.78	17.19	15.91
February	15.54	16.43	17.70	17.73	17.91	16.91	17.04	17.64	17.38	17.01	17.06	17.04	15.79
March	17.63	18.68	19.77	19.39	19.86	18.23	19.41	19.99	19.74	19.48	19.34	19.56	18.04
April	19.58	20.62	21.80	21.57	21.73	20.38	21.51	21.98	21.78	21.64	21.39	21.63	20.25
May	17.94	18.56	20.17	20.24	20.44	19.52	19.46	19.92	19.70	19.52	19.25	19.44	18.94
June	16.94	17.77	19.50	19.58	19.83	18.85	18.70	19.27	19.00	18.90	18.65	18.86	18.27
July	17.63	18.50	19.97	19.81	20.05	18.69	19.55	19.98	19.76	19.77	19.43	19.62	19.06
August	18.29	19.17	20.44	20.49	20.57	18.99	20.32	20.71	20.47	20.42	20.12	20.39	19.72
September	19.93	21.03	22.48	22.53	22.63	21.17	22.19	22.64	22.39	22.38	22.01	21.98	21.99
October	21.09	22.20	23.20	23.71	23.85	22.18	23.22	23.71	23.46	23.48	23.03	23.15	22.78
November	20.20	21.11	23.12	22.38	W	20.92	21.95	22.92	23.17	22.15	22.47	21.93	21.38
December	21.34	22.41	23.16	23.60	23.76	22.05	23.33	23.81	23.55	23.56	23.06	23.28	22.79
1996	18.46	19.41	20.82	20.95	20.99	19.59	20.33	20.86	20.67	20.47	20.24	20.32	19.57
1997													
January	21.76	22.68	23.97	23.71	23.95	22.31	23.44	23.94	23.66	23.72	23.11	23.52	22.93
February	19.38	19.89	22.68	20.95	21.06	19.63	20.54	21.09	20.81	20.61	19.62	21.01	19.88
March	17.83	18.34	20.14	19.70	19.68	18.39	19.08	19.59	19.15	19.16	18.30	19.13	18.50
April	16.63	17.19	18.95	18.35	18.04	17.35	18.00	18.51	18.11	18.09	17.36	17.79	17.40
May	17.23	18.03	18.82	18.56	18.64	17.99	18.95	19.50	19.12	18.93	18.30	18.98	18.37
June	15.88	16.49	17.96	16.93	16.98	16.25	17.17	17.88	17.59	17.09	16.51	17.12	16.55
July	15.89	16.68	17.88	17.14	17.05	16.49	17.54	18.19	17.90	17.46	16.90	17.51	16.94
August	16.19	17.06	18.09	17.24	17.09	16.52	17.71	18.38	18.00	17.63	17.09	17.56	17.11
September	16.41	17.05	17.80	16.97	16.71	16.22	17.58	18.24	17.80	17.54	17.07	17.58	17.74
October	17.66	18.55	19.11	W	18.34	17.45	19.16	19.68	19.29	19.11	18.44	19.15	18.52
November	16.83	17.47	18.68	18.40	18.81	16.70	18.03	18.60	18.21	17.89	17.30	18.31	17.29
December	15.04	15.69	16.99	16.85	17.13	15.12	16.32	16.96	16.53	16.14	15.66	17.26	15.47
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													
January	13.48	13.91	15.41	15.59	15.84	14.06	14.67	15.29	15.01	14.60	14.01	14.85	13.84
February	12.16	13.00	14.65	14.70	15.24	13.22	14.00	14.53	14.19	13.90	13.31	14.18	13.15
March	11.53	11.86	13.85	W	14.21	12.42	12.93	13.60	13.29	12.85	12.41	13.08	12.09
April	11.64	12.05	13.97	W	14.63	12.94	13.26	13.73	13.45	13.18	12.65	13.39	12.47
May	11.49	11.83	13.68	13.99	14.19	12.44	12.67	13.28	12.98	12.58	12.06	12.72	11.86
June	10.00	10.57	12.65	W	13.15	11.29	11.27	11.84	11.65	11.18	10.84	11.46	10.36
July	10.46	11.02	12.78	W	13.37	11.49	11.70	12.19	11.86	11.56	11.17	11.96	10.77
August	10.18	10.66	12.20	W	12.66	10.96	11.20	11.69	11.45	10.96	10.54	11.19	10.22
September	11.28	11.97	13.36	W	14.04	12.21	12.73	13.10	12.74	12.50	12.04	12.72	11.79
October	11.32	11.80	13.14	W	13.67	11.93	12.19	12.61	12.33	12.03	11.40	11.96	11.23
November	9.65	10.35	12.12	W	12.61	10.89	10.79	11.12	10.79	10.54	9.94	10.31	9.70
December	8.05	8.80	10.49	W	10.97	9.00	9.27	9.79	9.61	8.98	8.26	8.75	8.57
1998	10.88	11.52	13.21	13.66	13.67	11.95	12.28	12.78	12.49	12.19	11.67	12.28	11.50

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												
January	16.23	17.30	17.32	16.48	17.20	17.34	15.50	18.09	15.65	17.38	17.07	17.22
February	16.13	17.30	17.34	16.33	17.07	17.18	15.49	17.95	15.74	17.30	16.98	16.98
March	18.50	18.60	19.74	18.68	19.34	18.79	17.82	19.97	17.94	19.78	19.38	19.08
April	20.46	20.76	21.90	20.92	21.32	20.78	19.89	21.65	20.13	21.94	21.51	20.78
May	18.50	19.87	19.74	18.76	19.35	19.81	18.01	19.57	17.94	20.16	19.43	18.98
June	17.82	19.11	18.84	18.06	18.58	18.71	17.13	18.98	17.11	19.29	18.73	18.07
July	18.68	18.77	19.82	18.93	19.39	19.51	17.93	19.88	18.12	20.15	19.55	18.82
August	19.37	19.34	20.73	19.57	20.18	20.42	18.73	20.81	18.91	20.76	20.26	19.74
September	21.28	21.52	22.54	21.44	22.10	22.13	20.87	22.66	20.86	22.62	22.22	21.64
October	22.38	22.60	23.46	22.56	23.33	23.49	21.98	23.94	21.92	23.82	23.31	23.11
November	20.99	21.33	22.16	21.17	22.14	22.30	20.67	22.81	20.65	22.53	21.97	22.24
December	22.32	22.35	23.68	22.61	23.41	22.96	21.93	24.09	21.98	23.74	23.32	23.38
1996	19.46	19.96	20.60	19.56	20.29	20.24	18.67	20.88	18.95	20.79	20.31	20.03
1997												
January	22.29	22.59	23.82	22.78	23.58	23.05	22.36	24.30	22.03	23.96	23.48	23.56
February	19.49	19.92	20.94	19.72	20.71	20.70	19.36	21.40	19.15	21.02	20.49	20.90
March	18.15	18.64	19.43	18.31	19.01	18.83	18.02	19.52	17.51	19.45	18.95	18.96
April	17.18	17.51	18.37	17.30	17.83	17.53	17.04	18.40	16.43	18.40	17.88	17.52
May	18.13	18.18	19.35	18.17	18.85	18.76	17.93	19.35	17.37	19.26	18.97	18.45
June	16.30	16.49	17.59	16.48	17.24	17.19	16.19	17.66	15.53	17.60	17.24	17.14
July	16.60	16.61	18.03	16.65	17.56	17.31	16.52	17.98	15.88	17.89	17.58	17.44
August	16.79	16.71	18.23	W	17.85	17.56	16.70	18.27	16.05	18.13	17.86	17.76
September	16.71	16.33	18.06	W	17.78	17.63	16.62	18.27	15.92	18.01	17.74	17.77
October	18.30	17.81	19.68	W	19.25	19.05	18.11	19.88	17.51	19.51	19.25	19.09
November	17.16	16.89	18.53	W	18.28	18.17	17.05	18.75	16.32	18.51	18.19	18.40
December	15.34	15.36	16.78	15.87	16.43	16.42	15.24	17.00	14.64	16.57	16.32	16.56
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												
January	13.69	14.28	15.16	W	14.70	14.73	13.57	15.23	13.14	14.90	14.70	14.59
February	13.05	13.35	14.48	13.03	13.85	13.84	12.91	14.33	12.24	14.16	13.95	13.60
March	11.92	12.58	13.41	W	12.68	12.54	11.83	13.03	10.92	13.08	12.80	12.44
April	12.32	13.12	13.72	W	12.72	12.60	12.12	12.99	11.04	13.33	13.04	12.19
May	11.68	12.63	13.13	W	12.61	12.41	11.50	13.04	10.50	12.76	12.62	12.57
June	10.29	11.60	11.72	W	11.27	11.15	10.16	11.58	8.93	11.26	11.24	11.37
July	10.91	11.70	12.06	12.69	11.61	11.40	10.48	11.97	9.29	11.66	11.74	11.45
August	10.37	11.20	11.69	W	11.19	11.10	9.90	11.60	8.89	11.28	11.34	11.00
September	11.87	12.41	13.30	W	12.59	12.43	11.36	13.15	10.45	12.77	12.74	12.28
October	11.47	12.06	12.66	W	12.36	12.02	10.90	12.60	9.94	12.40	12.46	12.29
November	10.18	11.07	11.25	12.77	10.87	10.65	9.48	11.04	8.91	10.89	10.90	10.90
December	8.59	9.22	9.76	W	9.25	9.09	7.82	9.69	7.71	9.08	9.19	9.34
1998	11.38	12.20	12.73	12.29	12.18	12.08	11.10	12.59	10.33	12.36	12.28	12.01

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										
January	16.73	17.26	15.73	18.37	16.38	12.93	12.13	15.67	14.55	11.23
February	16.66	17.28	15.68	18.29	16.28	13.40	12.76	15.43	14.87	11.63
March	19.01	19.58	18.03	20.65	18.62	15.18	14.23	17.40	17.11	13.58
April	20.86	21.72	20.13	22.79	20.29	16.93	16.08	19.69	18.71	15.13
May	19.12	19.60	17.92	20.69	18.85	15.73	15.82	17.58	15.96	13.17
June	18.38	18.84	17.20	19.81	18.15	14.49	14.24	17.19	15.23	12.40
July	19.23	19.87	18.15	20.49	18.98	14.85	14.62	17.96	15.53	12.67
August	19.82	20.49	18.77	20.99	19.59	15.34	15.29	18.20	15.71	13.06
September	21.69	22.35	20.63	22.70	21.48	16.59	16.30	20.07	17.31	14.58
October	22.82	23.40	21.87	23.74	22.63	17.79	17.45	21.19	18.50	16.25
November	21.39	22.28	20.51	21.94	21.19	17.42	17.27	19.99	17.93	15.47
December	22.66	23.70	21.88	23.06	22.42	18.33	17.82	21.67	19.36	17.09
1996	19.85	20.47	18.89	21.10	19.56	15.73	15.32	18.43	16.72	13.82
1997										
January	22.79	23.72	21.85	23.49	22.55	19.19	18.84	22.76	20.04	17.40
February	19.73	20.80	18.59	20.50	19.45	17.50	17.72	19.83	17.52	14.71
March	18.32	19.55	17.51	18.84	17.99	16.04	16.09	18.49	16.39	13.47
April	17.16	18.39	16.39	17.76	16.81	14.80	14.70	16.48	15.47	12.30
May	18.11	19.42	17.22	18.72	17.74	14.73	14.45	16.98	15.61	12.45
June	16.35	17.64	15.61	17.24	15.90	13.84	13.70	15.12	14.54	11.38
July	16.69	18.01	15.92	17.46	16.29	13.29	12.97	15.19	14.17	11.20
August	16.99	18.15	16.18	17.83	16.61	13.64	12.94	15.65	14.92	12.30
September	16.81	18.09	15.99	17.58	16.42	14.44	14.11	15.74	15.28	12.57
October	18.34	19.74	17.64	19.22	17.89	15.24	14.52	17.20	16.59	14.19
November	17.05	18.38	16.39	18.26	16.51	14.71	14.54	16.62	15.30	12.70
December	15.42	16.72	15.37	16.44	14.71	13.02	12.81	W	13.66	11.19
1997	17.80	19.03	17.00	18.57	17.41	15.06	14.84	17.43	15.78	12.97
1998										
January	13.60	15.10	13.72	14.84	12.79	11.54	11.82	W	11.53	9.11
February	12.96	14.35	13.10	14.17	12.16	9.46	9.15	W	10.27	7.53
March	11.84	13.35	12.08	12.93	10.97	9.67	10.29	W	9.25	6.52
April	12.31	13.52	12.40	13.47	11.54	9.72	10.08	W	9.57	6.85
May	11.93	12.99	11.82	13.08	11.19	9.66	10.17	11.27	9.39	6.53
June	10.36	11.59	10.40	11.49	9.63	8.01	7.74	10.87	8.64	6.03
July	10.92	12.05	11.01	12.05	10.20	8.63	8.25	11.83	9.42	6.75
August	10.25	11.20	10.20	11.60	9.58	8.70	8.39	11.51	9.39	6.74
September	11.82	12.91	11.74	12.96	11.19	9.36	8.69	12.90	10.41	7.84
October	11.55	12.41	11.35	12.73	11.04	9.92	9.89	W	10.31	7.99
November	10.07	10.74	9.99	11.04	9.64	7.88	7.16	10.48	9.11	6.68
December	8.49	9.28	8.61	9.26	8.05	6.33	5.46	8.85	7.81	5.04
1998	11.38	12.54	11.29	12.53	10.70	8.84	8.49	11.47	9.61	6.98

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									
January	12.13	13.92	14.11	14.90	18.26	16.67	17.68	16.15	15.13
February	12.76	14.33	14.48	15.05	18.06	16.60	17.62	16.09	14.94
March	14.23	16.57	16.75	17.27	20.05	18.95	19.99	18.57	17.30
April	16.08	17.97	18.12	18.80	21.69	20.85	22.21	20.63	19.05
May	15.82	14.88	15.19	15.83	19.58	18.95	20.18	18.61	17.43
June	14.24	14.11	14.41	15.18	18.92	18.27	19.41	17.90	16.74
July	14.62	14.34	14.69	15.70	19.80	19.11	20.23	18.72	17.49
August	15.29	14.38	14.73	16.85	20.76	19.78	20.94	19.44	18.20
September	16.30	15.85	16.23	17.22	22.66	21.67	22.85	21.46	20.08
October	17.45	17.15	17.50	19.19	23.85	22.81	23.97	22.48	21.19
November	17.27	16.72	17.03	17.95	22.83	21.36	22.65	21.19	19.63
December	17.82	18.19	18.49	19.41	24.11	22.71	24.07	22.35	20.83
1996	15.32	15.70	15.97	17.13	20.89	19.82	20.96	19.49	18.16
1997									
January	18.84	18.86	19.05	20.06	24.17	22.90	24.09	22.62	20.87
February	17.72	15.98	16.29	17.30	21.31	19.92	21.15	19.54	17.52
March	16.09	15.25	15.40	16.39	19.56	18.59	19.72	17.67	15.92
April	14.70	14.25	14.61	15.61	18.31	17.56	18.66	16.74	14.84
May	14.45	14.86	14.99	16.23	19.39	18.44	19.70	17.99	15.58
June	13.70	13.64	13.72	14.94	17.60	16.55	17.84	16.30	13.83
July	12.97	13.36	13.56	13.94	17.96	16.87	18.19	16.72	14.34
August	12.94	14.20	14.59	W	18.23	17.08	18.42	17.03	14.61
September	14.11	14.58	14.71	W	18.26	16.94	18.30	16.89	14.43
October	14.52	15.96	16.09	W	19.88	18.55	19.82	18.50	15.78
November	14.54	14.50	14.36	W	18.78	17.38	18.78	17.25	14.14
December	12.81	12.81	12.96	W	17.03	15.55	16.79	15.46	12.13
1997	14.84	14.88	15.02	16.44	19.22	17.96	19.27	17.77	15.39
1998									
January	11.82	10.52	10.64	W	15.24	13.88	15.35	13.69	10.37
February	9.15	8.97	9.11	W	14.36	13.22	14.68	12.93	9.53
March	10.29	7.79	8.06	W	12.99	12.11	13.52	11.67	8.47
April	10.08	8.14	8.40	W	12.87	12.52	13.74	11.99	8.89
May	10.17	8.16	8.37	W	12.97	11.88	13.31	11.76	8.45
June	7.74	7.50	7.62	W	11.56	10.49	11.92	10.45	7.07
July	8.25	8.23	8.51	W	11.93	11.12	12.30	11.06	7.73
August	8.39	8.23	8.46	W	11.53	10.70	11.81	10.73	7.23
September	8.69	9.19	9.41	W	13.00	12.18	13.25	12.02	8.99
October	9.89	9.44	9.71	W	12.85	11.56	12.96	11.91	9.02
November	7.16	7.98	8.14	W	11.00	10.54	11.39	10.27	7.79
December	5.46	7.47	6.75	W	9.74	9.02	9.71	8.64	6.33
1998	8.49	8.48	8.59	9.11	12.55	11.62	12.90	11.50	8.33

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						
January	13.80	15.60	12.16	17.04	16.97	17.65
February	14.16	15.49	12.78	16.84	16.94	17.60
March	16.32	17.85	14.25	19.10	19.24	19.92
April	17.84	19.70	16.11	20.89	21.23	22.08
May	15.22	17.88	15.84	18.93	19.47	20.16
June	14.46	17.22	14.26	18.16	18.72	19.37
July	14.77	17.92	14.65	18.97	19.54	20.20
August	14.97	18.54	15.32	19.82	20.12	20.92
September	16.62	20.40	16.34	21.77	22.04	22.81
October	17.90	21.45	17.50	22.96	23.11	23.96
November	17.21	20.14	17.29	21.91	21.86	22.64
December	18.66	21.36	17.86	23.08	23.13	23.99
1996	16.01	18.61	15.35	19.97	20.23	20.91
1997						
January	19.26	21.50	18.87	23.25	23.40	24.07
February	16.63	18.34	17.74	20.36	20.62	21.19
March	15.75	16.90	16.11	18.64	19.23	19.65
April	14.50	15.70	14.72	17.42	18.10	18.62
May	15.41	16.33	14.48	18.35	18.81	19.64
June	14.16	14.71	13.74	16.87	17.13	17.81
July	13.85	15.15	13.00	17.23	17.39	18.14
August	14.86	15.50	12.97	17.54	17.68	18.36
September	15.07	15.36	14.14	17.50	17.58	18.22
October	16.47	16.79	14.56	18.97	19.11	19.73
November	15.08	15.21	14.57	18.02	17.98	18.71
December	13.50	13.60	12.84	16.17	16.29	16.80
1997	15.44	16.27	14.87	18.38	18.62	19.26
1998						
January	11.26	11.65	11.84	14.46	14.64	15.28
February	9.75	10.69	9.19	13.61	13.91	14.58
March	8.78	9.71	10.31	12.41	12.72	13.44
April	9.09	10.11	10.10	12.45	13.06	13.62
May	9.00	9.86	10.18	12.49	12.53	13.20
June	8.30	8.40	7.77	11.13	11.09	11.82
July	9.09	9.23	8.28	11.54	11.61	12.21
August	9.04	8.72	8.41	11.15	11.19	11.72
September	10.06	10.35	8.72	12.50	12.59	13.19
October	9.86	9.91	9.90	12.22	12.25	12.76
November	8.70	8.86	7.18	10.65	10.95	11.27
December	7.81	7.40	5.48	9.15	9.22	9.59
1998	9.26	9.66	8.51	12.01	12.17	12.80

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										
January	16.95	17.73	16.52	18.63	W	W	14.12	W	15.86	16.42
February	17.91	18.09	16.59	18.53	W	W	15.22	W	16.89	16.83
March	19.78	20.02	18.39	20.44	18.29	19.42	17.78	18.62	18.77	18.77
April	20.96	22.65	19.63	21.49	W	W	17.99	W	18.75	20.20
May	19.72	20.09	17.93	20.13	W	19.02	16.35	W	17.72	18.83
June	18.60	19.49	17.05	19.25	17.96	W	16.08	17.70	17.21	17.94
July	19.72	19.72	17.85	19.90	18.48	W	16.72	18.31	17.78	18.62
August	20.33	20.79	18.89	21.13	20.16	18.82	17.35	19.98	18.99	19.55
September	22.26	22.79	20.96	22.80	20.60	W	19.66	20.72	20.57	21.44
October	23.05	23.57	22.40	24.71	W	W	20.29	W	21.85	22.59
November	22.38	23.25	20.96	24.43	21.90	22.35	19.62	22.11	21.04	21.48
December	23.22	24.56	21.83	24.39	19.24	W	20.41	19.35	21.01	22.04
1996	20.71	21.33	19.14	21.27	19.28	19.43	17.73	19.22	18.94	19.65
1997										
January	23.20	24.14	20.98	23.45	17.37	W	19.29	17.37	20.20	21.88
February	21.35	21.12	18.57	21.53	W	W	16.68	W	17.94	19.71
March	18.66	19.41	17.00	19.02	W	—	15.50	W	16.49	17.68
April	17.05	17.87	15.94	17.97	15.82	W	14.81	15.95	15.92	16.44
May	18.25	17.95	16.84	18.99	15.64	19.03	15.30	15.70	16.28	17.33
June	17.84	16.87	15.70	18.22	15.26	18.09	14.66	15.11	15.61	16.36
July	17.72	17.73	15.99	19.12	15.14	17.40	15.02	15.19	16.02	16.65
August	17.96	18.42	16.29	18.98	16.89	18.17	15.33	16.47	16.37	16.96
September	18.15	18.52	16.02	19.35	15.33	18.44	15.25	16.15	16.51	16.99
October	19.33	19.52	17.51	20.03	W	W	15.81	W	16.32	18.15
November	18.54	18.24	16.04	19.11	W	W	14.39	W	14.99	17.02
December	16.58	17.18	13.79	17.39	W	W	12.51	W	13.31	14.97
1997	18.81	18.85	16.72	19.43	15.16	18.59	15.33	15.24	16.26	17.51
1998										
January	14.47	15.36	12.11	15.21	W	W	11.29	W	12.24	13.12
February	13.12	14.27	11.48	13.78	W	W	10.34	W	11.42	12.10
March	12.53	13.10	9.77	13.56	W	W	9.70	W	10.92	11.22
April	12.93	13.48	11.01	13.86	W	W	10.32	7.92	10.60	11.63
May	13.79	13.08	11.25	14.13	7.63	W	9.78	7.90	10.53	11.94
June	11.79	11.85	10.04	11.57	8.56	W	9.16	8.71	9.76	10.51
July	11.14	12.24	10.44	11.77	9.06	W	8.99	8.95	9.76	10.83
August	11.37	12.12	9.85	12.23	9.77	11.13	8.54	9.68	9.69	10.60
September	12.59	13.20	11.13	13.92	W	W	10.52	W	11.45	11.96
October	11.67	13.37	11.05	12.58	10.19	W	9.43	10.19	10.22	11.67
November	10.82	11.29	9.71	10.64	8.88	10.85	6.62	8.66	8.04	10.32
December	9.33	9.58	7.82	10.29	7.69	W	6.51	7.60	7.54	8.69
1998	12.04	12.56	10.49	12.95	8.89	12.52	9.32	9.10	10.20	11.20

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											
January	18.16	16.07	18.55	16.95	19.65	17.98	18.49	15.12	17.86	17.41	17.23
February	18.82	16.33	18.82	17.07	19.47	18.76	19.39	16.02	18.81	18.06	17.58
March	20.85	18.55	20.57	18.95	21.25	19.59	19.25	18.63	19.87	19.81	19.42
April	21.41	21.10	23.37	20.23	22.32	20.55	20.76	19.14	20.48	20.26	21.11
May	20.88	20.16	21.04	18.67	21.17	19.55	21.22	17.42	19.44	19.17	19.97
June	19.62	19.20	20.08	17.75	20.11	18.92	20.40	17.14	18.79	18.64	19.00
July	20.70	19.72	20.62	18.55	20.85	19.77	19.79	17.55	19.58	19.15	19.54
August	21.58	20.44	21.47	19.51	21.95	20.70	20.56	18.22	20.52	20.16	20.44
September	23.40	21.85	23.47	21.59	23.40	21.81	21.69	20.37	21.80	21.66	22.23
October	23.94	22.53	24.42	22.84	25.57	22.91	23.12	20.89	22.77	22.78	23.30
November	23.47	21.33	23.81	21.22	25.19	22.66	24.10	20.40	22.64	22.15	22.31
December	24.48	21.32	25.20	22.06	25.42	21.93	24.23	21.23	22.04	22.22	22.73
1996	21.86	19.94	22.02	19.64	21.95	20.49	20.88	18.59	20.45	20.14	20.47
1997											
January	24.45	21.79	24.98	21.52	24.67	20.90	24.18	20.42	20.88	21.49	22.87
February	22.54	19.75	21.72	19.11	23.26	18.33	24.33	17.58	18.34	19.19	20.59
March	20.32	18.44	20.39	17.43	20.58	18.04	23.59	16.57	18.13	18.05	18.83
April	18.66	17.25	18.76	16.60	19.27	17.56	18.80	16.05	17.39	17.46	17.57
May	19.58	17.47	18.76	17.59	19.87	17.10	20.04	16.42	17.08	17.58	18.15
June	19.33	16.31	17.74	16.24	19.57	16.93	19.54	15.70	16.85	17.01	17.24
July	18.59	16.61	18.57	16.50	20.02	17.02	18.59	15.99	16.82	17.12	17.40
August	19.14	17.16	18.98	16.84	20.01	18.33	19.33	16.23	18.05	17.80	17.76
September	19.50	16.97	19.36	16.69	20.35	18.02	19.56	16.14	17.86	17.86	17.84
October	20.83	18.33	20.45	18.11	21.14	17.10	18.85	16.76	17.35	17.79	19.19
November	19.64	16.78	19.28	16.84	20.55	15.43	19.93	15.41	15.75	16.63	17.99
December	18.24	15.13	18.12	14.45	19.03	14.79	18.61	13.42	15.06	15.01	16.30
1997	20.24	17.63	19.71	17.30	20.64	17.52	20.64	16.35	17.44	17.73	18.45
1998											
January	16.14	13.25	16.39	12.69	17.00	13.43	W	12.30	13.49	13.89	14.29
February	14.52	12.18	15.37	12.12	15.32	13.05	15.63	11.28	13.01	12.98	13.24
March	14.06	11.57	13.84	10.37	14.71	12.28	14.82	10.66	12.38	12.44	12.35
April	14.25	11.42	14.17	11.65	14.67	11.31	15.19	11.16	11.53	11.98	12.67
May	14.92	11.28	13.75	11.76	14.91	10.69	14.52	10.49	10.75	11.68	12.81
June	12.98	10.87	12.45	10.59	13.31	10.69	12.58	9.92	10.64	11.07	11.47
July	12.44	11.28	12.73	10.95	12.88	11.02	W	9.78	10.94	11.06	11.74
August	12.65	11.17	12.84	10.33	13.20	11.12	12.89	9.33	11.12	10.99	11.60
September	13.59	12.76	13.79	11.60	14.60	11.79	13.43	11.12	11.85	12.12	12.83
October	12.87	12.55	13.81	11.58	13.97	10.67	13.14	10.32	11.22	11.36	12.63
November	11.88	10.97	11.81	10.22	12.03	9.93	12.96	7.83	10.11	9.77	11.20
December	10.48	9.90	10.05	8.31	11.21	8.94	10.89	7.63	9.02	8.88	9.77
1998	13.30	11.61	13.28	11.07	14.13	11.13	13.55	10.14	11.16	11.45	12.22

Dash (—) = No data reported.

W = Withheld to avoid disclosure of individual company data.

^a Includes Baharain, 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							
January	13.37	13.78	16.32	17.32	18.36	18.65	W
February	14.23	14.73	17.14	18.38	18.10	19.58	W
March	15.41	16.74	19.23	19.51	20.27	W	21.05
April	15.57	17.62	20.70	19.82	21.59	W	W
May	14.81	16.32	19.02	18.88	19.91	20.09	20.04
June	14.93	15.97	18.12	18.22	19.21	18.91	W
July	15.44	16.41	18.79	18.86	20.09	20.29	W
August	16.18	17.08	19.81	20.11	21.08	20.29	20.89
September	17.99	19.26	21.64	21.73	22.94	W	21.56
October	18.18	20.18	22.92	22.52	24.46	W	23.70
November	17.80	18.94	21.76	22.02	23.59	23.07	W
December	18.07	19.22	22.19	21.93	24.41	24.38	24.99
1996	16.01	17.26	19.90	20.04	21.20	21.00	21.59
1997							
January	16.99	18.37	22.62	21.89	24.21	22.07	22.08
February	13.75	16.25	20.15	19.27	21.61	21.61	W
March	13.39	14.96	17.91	17.53	19.58	21.01	19.69
April	13.11	14.50	16.31	16.90	18.08	W	20.51
May	13.17	15.29	17.01	17.33	19.10	18.71	W
June	13.10	14.24	15.91	16.44	18.03	18.86	18.12
July	13.50	14.77	16.82	17.06	18.45	-	18.71
August	13.26	15.04	16.77	17.55	18.82	19.00	18.93
September	13.39	14.84	17.31	17.68	18.79	19.09	19.07
October	13.13	15.52	17.28	18.14	19.94	20.67	W
November	11.72	14.16	16.45	17.01	19.05	18.14	W
December	9.63	11.99	15.18	15.29	17.14	17.17	W
1997	13.12	14.94	17.49	17.61	19.37	19.88	19.77
1998							
January	8.32	10.13	13.32	14.31	15.38	15.45	-
February	7.60	9.41	11.83	12.97	14.15	14.82	W
March	7.50	8.68	11.82	12.30	13.44	14.02	W
April	8.08	9.42	10.77	12.57	13.58	14.19	-
May	7.37	9.29	10.06	12.58	13.69	14.29	13.72
June	7.19	8.76	10.28	10.74	12.06	12.72	11.86
July	6.99	8.90	10.07	11.28	12.36	12.71	12.89
August	6.12	8.65	9.68	11.37	12.03	12.54	12.22
September	8.12	9.91	11.98	13.04	13.38	14.20	W
October	7.66	9.54	10.87	11.78	12.94	12.35	13.55
November	4.60	7.99	9.56	10.07	11.48	11.23	11.79
December	4.55	6.71	7.86	9.00	9.93	10.03	W
1998	7.01	8.97	10.77	11.71	12.90	13.05	12.92

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							
January	14.41	14.81	17.62	18.12	18.80	19.22	18.47
February	15.29	15.52	17.66	18.86	18.80	20.03	19.74
March	16.57	17.52	19.84	20.30	20.54	21.63	21.48
April	17.04	18.65	21.71	20.94	22.12	21.86	22.15
May	15.97	17.39	19.92	19.90	21.01	21.48	21.57
June	16.10	16.90	19.17	19.20	20.09	20.30	20.63
July	16.63	17.28	19.70	19.75	20.66	21.02	20.96
August	17.33	18.00	20.52	20.86	21.72	21.54	21.81
September	19.12	19.91	22.55	22.38	23.33	22.93	22.54
October	19.23	20.97	23.32	23.34	24.80	24.73	24.87
November	18.99	19.57	22.43	22.95	24.10	24.61	24.37
December	19.17	19.92	22.96	22.71	24.77	25.19	25.53
1996	17.18	18.11	20.53	20.87	21.74	21.71	22.28
1997							
January	18.57	19.34	23.73	22.13	24.80	23.89	23.89
February	14.79	17.00	21.18	19.69	22.81	22.74	24.44
March	14.56	16.06	18.91	18.55	20.83	22.05	21.22
April	14.58	15.28	17.72	17.89	19.25	21.09	21.01
May	14.64	16.08	17.91	18.07	19.96	20.17	20.63
June	14.37	15.00	17.20	17.32	19.16	20.27	19.03
July	14.65	15.42	17.64	17.60	19.05	19.96	19.40
August	14.49	15.72	17.81	18.50	19.58	20.23	20.13
September	14.64	15.55	18.10	18.56	19.80	20.01	20.09
October	14.35	16.51	18.64	18.89	20.67	21.59	21.42
November	13.32	14.96	17.93	17.62	19.89	20.11	21.34
December	10.74	13.03	16.48	16.32	18.28	18.42	19.17
1997	14.42	15.79	18.57	18.42	20.34	21.09	20.85
1998							
January	9.78	11.04	14.87	14.99	16.37	17.28	17.27
February	8.86	10.02	13.58	13.89	15.15	16.01	16.39
March	8.63	9.37	13.03	13.35	14.33	15.09	14.68
April	9.22	10.05	12.17	13.05	14.51	15.28	14.88
May	8.39	9.82	11.62	12.71	14.40	14.91	14.66
June	8.20	9.43	11.40	11.65	13.06	13.42	13.06
July	8.12	9.64	11.12	11.82	13.12	13.58	14.02
August	7.21	9.48	10.98	11.90	12.80	13.50	13.51
September	9.41	10.85	12.21	12.89	13.95	15.36	14.80
October	8.95	10.61	11.98	12.16	13.56	13.21	14.66
November	5.71	8.79	10.48	10.80	12.32	12.64	12.67
December	5.65	7.71	8.94	9.84	10.62	11.24	12.24
1998	8.19	9.75	11.82	12.29	13.72	14.37	14.38

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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							
January	4.15	22.60	17.85	28.54	23.19	2.19	1.48
February	4.52	22.26	14.69	28.79	24.96	3.51	1.27
March	3.79	19.54	19.77	31.45	22.75	1.17	1.54
April	4.56	20.86	13.84	31.67	26.91	0.96	1.20
May	4.51	18.61	15.86	32.04	24.32	3.00	1.66
June	4.29	20.45	15.33	34.01	22.65	2.29	0.98
July	6.17	18.84	13.25	33.93	24.75	2.16	0.90
August	5.23	19.66	12.44	35.69	22.73	2.57	1.69
September	3.99	21.90	13.26	36.65	21.75	0.65	1.80
October	3.92	22.24	15.65	30.63	23.84	1.09	2.62
November	5.03	22.49	13.65	31.88	23.91	2.24	0.80
December	4.63	21.77	11.45	38.24	20.65	1.68	1.59
1996	4.58	20.88	14.69	32.92	23.51	1.95	1.47
1997							
January	4.81	21.56	12.96	34.96	21.61	2.76	1.34
February	4.66	22.18	15.45	29.96	24.56	2.33	0.86
March	5.24	21.60	12.11	36.02	21.09	2.14	1.80
April	6.80	20.41	14.34	32.48	22.99	1.79	1.20
May	6.62	21.61	13.24	33.72	21.18	2.58	1.05
June	5.61	21.19	14.03	34.45	21.17	2.02	1.54
July	7.08	22.27	14.68	32.31	21.71	0.86	1.09
August	6.24	23.33	11.33	36.18	20.93	0.81	1.19
September	6.20	23.75	11.30	35.13	20.15	1.58	1.89
October	6.93	19.41	14.15	36.46	20.45	1.20	1.40
November	6.35	21.54	13.00	36.42	20.16	1.69	0.85
December	5.69	23.46	14.04	34.22	20.02	1.64	0.92
1997	6.05	21.88	13.33	34.43	21.28	1.77	1.27
1998							
January	5.07	24.79	13.48	30.95	22.09	2.69	0.93
February	5.51	22.43	14.12	29.09	24.45	2.08	2.32
March	6.88	21.13	14.05	34.05	20.90	2.11	0.89
April	7.12	20.59	18.40	31.75	19.50	1.38	1.27
May	5.15	19.20	14.74	33.94	23.10	1.80	2.06
June	5.55	20.94	14.70	36.66	19.98	0.97	1.21
July	5.91	18.04	14.65	39.69	17.80	2.19	1.70
August	5.14	19.69	13.73	38.31	19.15	1.62	2.36
September	5.93	20.69	11.59	38.37	19.95	1.56	1.91
October	6.99	18.31	11.97	39.08	20.73	1.28	1.64
November	5.64	19.10	15.48	33.75	23.52	0.63	1.89
December	5.62	18.27	12.94	41.60	17.86	2.77	0.94
1998	5.87	20.19	14.15	35.73	20.70	1.77	1.59

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Sources: Energy Information Administration, Form FEA-F701-M-0, "Transfer Pricing Report," January 1978 through December 1978; Form ERA-51, "Transfer Pricing Report," January 1979 through September 1982; Form EP-51, "Monthly Foreign Crude Oil Transaction Report," October 1982 through June 1984; Form EIA-856, "Monthly Foreign Crude Oil Acquisition Report," July 1984 to present.

Table 29. F.O.B.^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					
January	W	W	18.06	W	23.45
February	W	16.71	16.01	W	19.86
March	17.71	W	14.69	W	W
1st Quarter					
Average	19.51	17.27	16.39	W	21.59
April	W	15.29	14.14	W	17.19
May	17.79	15.20	14.51	W	W
June	W	14.42	13.41	W	W
2nd Quarter					
Average	17.10	14.96	14.06	W	17.57
July	17.35	14.37	13.79	W	18.06
August	17.54	14.97	14.47	W	W
September	17.65	14.70	14.21	—	W
3rd Quarter					
Average	17.51	14.71	14.17	W	18.09
October	18.90	15.68	15.17	W	W
November	18.08	W	13.51	W	19.06
December	16.24	W	11.31	—	16.33
4th Quarter					
Average	17.89	14.73	13.03	W	18.07
1997 Average	17.93	15.37	14.29	17.95	18.75
1998					
January	13.79	W	10.13	W	14.84
February	12.98	W	9.19	W	13.38
March	12.04	W	9.02	W	12.90
1st Quarter					
Average	12.76	W	9.49	W	13.63
April	12.56	W	8.67	W	12.85
May	13.33	W	8.33	W	13.89
June	11.11	W	7.80	W	10.85
2nd Quarter					
Average	12.26	W	8.31	W	12.71
July	10.91	W	9.21	W	11.63
August	10.87	W	8.85	W	11.56
September	W	W	10.65	—	13.51
3rd Quarter					
Average	11.29	W	9.57	W	12.28
October	11.35	W	10.70	W	11.74
November	10.13	W	9.31	—	10.26
December	9.12	W	7.62	—	9.65
4th Quarter					
Average	10.06	W	9.32	W	10.56
1998 Average	11.59	W	9.18	11.56	12.44

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					
January	18.47	24.61	24.58	22.97	W
February	15.97	22.26	22.74	19.29	15.89
March	14.89	19.87	W	17.31	W
1st Quarter					
Average	16.51	22.34	22.66	19.81	W
April	14.49	18.40	W	16.73	W
May	15.34	19.40	19.06	16.98	W
June	14.12	17.76	W	16.08	W
2nd Quarter					
Average	14.65	18.50	18.27	16.60	W
July	14.43	18.36	19.28	16.53	W
August	14.97	18.74	W	16.86	15.27
September	14.87	18.58	W	W	W
3rd Quarter					
Average	14.77	18.55	19.32	17.05	15.51
October	15.93	20.06	W	18.44	W
November	14.42	19.00	W	W	W
December	11.49	17.26	W	W	12.20
4th Quarter					
Average	14.02	18.80	18.67	17.07	13.01
1997 Average	14.97	19.67	19.68	17.73	14.76
1998					
January	9.69	15.51	W	W	10.90
February	9.06	14.65	W	W	9.69
March	7.79	13.41	W	W	9.83
1st Quarter					
Average	8.81	14.59	W	W	10.23
April	9.29	13.78	13.62	12.01	10.27
May	9.31	14.12	14.22	11.36	W
June	8.66	12.36	11.41	10.67	W
2nd Quarter					
Average	9.08	13.46	13.11	11.35	10.02
July	9.16	12.70	W	10.80	8.51
August	8.46	12.24	W	W	8.40
September	9.57	13.82	W	W	W
3rd Quarter					
Average	9.07	12.93	W	11.05	9.02
October	9.60	13.11	W	W	W
November	8.21	11.66	W	W	W
December	6.37	10.14	—	W	W
4th Quarter					
Average	7.91	11.59	W	W	W
1998 Average	8.76	13.14	13.39	11.54	8.96

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.

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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							
January	23.98	20.83	19.55	24.63	24.60	19.10	25.13
February	21.33	18.73	17.84	20.28	20.97	16.56	22.63
March	19.46	17.33	16.23	18.31	W	15.49	20.20
1st Quarter							
Average	21.80	18.80	17.96	20.67	22.45	17.04	22.65
April	17.72	16.04	15.43	17.71	18.41	15.14	18.98
May	19.00	16.21	15.66	17.41	W	15.97	19.88
June	W	15.45	14.78	17.30	W	14.78	18.29
2nd Quarter							
Average	18.35	15.93	15.31	17.45	18.85	15.30	19.06
July	18.26	15.50	15.14	15.97	19.49	15.00	18.83
August	18.65	16.05	15.61	16.75	W	15.53	19.18
September	18.96	16.01	15.39	16.05	W	15.36	19.05
3rd Quarter							
Average	18.61	15.87	15.38	16.28	19.42	15.31	19.02
October	20.20	16.66	16.26	18.52	20.48	16.56	20.50
November	19.30	15.48	15.06	18.25	20.59	15.18	19.42
December	17.90	13.77	12.72	15.77	17.83	12.17	17.71
4th Quarter							
Average	19.18	15.18	14.41	17.88	19.59	14.76	19.26
1997 Average	19.47	16.46	15.72	18.06	20.07	15.57	20.05
1998							
January	15.18	11.86	11.36	14.31	16.34	10.37	16.01
February	14.25	10.79	10.17	13.97	14.77	9.66	14.99
March	13.29	10.51	10.15	11.94	14.44	8.21	13.77
1st Quarter							
Average	14.04	11.14	10.59	13.35	15.12	9.39	14.98
April	13.81	10.25	9.65	12.14	14.28	9.74	14.21
May	14.17	10.34	9.40	10.54	15.11	9.66	14.40
June	12.46	9.54	9.02	10.74	12.27	9.00	12.79
2nd Quarter							
Average	13.39	9.98	9.39	11.03	13.99	9.45	13.80
July	12.18	10.00	10.00	10.63	12.67	9.53	13.03
August	12.09	10.39	9.74	10.93	12.70	8.89	12.61
September	12.77	11.11	11.29	11.71	14.43	9.93	14.01
3rd Quarter							
Average	12.36	10.49	10.33	10.99	13.24	9.47	13.25
October	12.78	11.15	11.57	12.99	12.75	10.02	13.58
November	11.54	10.36	10.24	10.38	11.31	8.53	12.18
December	10.08	9.01	8.55	W	10.67	6.73	10.44
4th Quarter							
Average	11.51	10.05	10.23	11.51	11.52	8.30	12.00
1998 Average	12.69	10.41	10.15	11.55	13.65	9.21	13.58

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							
January	W	25.76	21.87	20.05	24.80	23.89	W
February	W	23.96	18.89	17.81	24.33	20.11	16.70
March	W	20.12	18.64	17.39	23.59	18.18	W
1st Quarter							
Average	W	23.79	19.84	18.65	24.39	20.72	W
April	W	19.10	17.82	17.10	19.40	17.59	W
May	19.74	19.98	17.69	16.57	20.01	17.98	W
June	W	19.14	17.42	16.64	19.63	17.15	W
2nd Quarter							
Average	19.79	19.40	17.66	16.76	19.67	17.58	W
July	—	19.95	17.27	16.67	18.73	17.26	W
August	W	20.06	18.70	18.09	19.44	17.56	16.12
September	21.06	20.30	18.30	17.80	19.40	18.36	W
3rd Quarter							
Average	20.88	20.13	18.05	17.54	19.18	17.70	16.38
October	W	20.67	18.13	16.84	W	19.21	W
November	W	20.37	16.68	14.90	W	17.95	W
December	—	19.14	15.73	14.18	W	W	13.18
4th Quarter							
Average	20.61	19.98	16.63	15.38	19.50	17.86	14.02
1997 Average	21.21	20.67	18.11	17.10	20.85	18.59	15.83
1998							
January	W	16.76	14.64	12.69	W	14.62	11.82
February	16.84	15.35	14.04	12.56	W	W	10.53
March	14.37	14.82	12.84	12.02	15.27	W	10.81
1st Quarter							
Average	15.62	15.53	13.77	12.43	15.71	13.83	11.15
April	15.13	14.55	13.33	11.05	15.20	12.80	11.16
May	15.07	15.18	12.58	10.57	14.18	11.97	W
June	13.42	13.16	11.33	10.68	W	11.29	W
2nd Quarter							
Average	14.77	14.31	12.47	10.74	14.37	12.02	10.80
July	W	12.49	12.09	10.85	W	11.54	9.29
August	13.47	12.95	11.46	11.15	13.17	W	9.16
September	14.57	14.48	12.84	11.32	13.52	W	W
3rd Quarter							
Average	13.75	13.13	12.15	11.10	13.33	11.75	9.80
October	W	14.20	12.63	9.72	13.42	W	W
November	11.90	11.68	11.59	9.43	13.37	W	W
December	11.03	W	9.68	8.83	W	W	W
4th Quarter							
Average	11.82	12.98	11.00	9.28	13.13	W	W
1998 Average	13.62	14.35	12.37	10.80	13.94	12.24	9.79

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	68.6	68.2	62.7	52.7	50.6	55.3	77.2	76.7	69.3	57.1	W	63.2
February	64.8	64.5	58.8	51.4	48.7	53.2	73.6	73.2	64.9	55.4	W	60.1
March	62.0	61.8	55.5	48.9	46.3	50.5	70.6	70.3	61.5	52.9	W	57.2
April	63.4	63.3	57.8	52.1	48.6	53.1	72.0	71.7	63.7	56.1	W	59.9
May	66.4	66.3	61.4	54.7	49.7	55.8	74.9	74.5	67.4	58.6	W	63.0
June	65.7	65.4	59.9	52.0	46.7	53.4	74.5	73.9	66.2	55.9	W	61.0
July	64.0	63.8	58.5	50.3	45.8	51.9	72.9	72.4	64.9	54.2	W	59.4
August	61.3	61.0	55.7	45.8	42.1	48.2	70.7	70.2	62.4	49.8	W	56.0
September	60.0	59.9	55.3	46.7	42.3	48.6	69.3	68.9	61.7	50.7	W	56.0
October	61.1	60.9	55.8	48.1	43.7	49.8	70.4	70.0	62.3	52.6	NA	57.3
November	58.4	58.1	52.9	42.2	39.5	45.0	68.2	67.7	60.0	46.6	W	53.1
December	53.8	53.5	49.0	36.7	34.1	39.9	63.8	63.3	56.6	41.1	W	48.6
1998 Average	62.4	62.2	57.0	48.4	45.2	50.4	71.4	71.0	63.4	52.5	56.1	57.9
PAD District I												
January	67.1	66.7	61.8	53.1	51.2	55.9	76.5	75.9	68.4	56.9	-	62.5
February	62.9	62.6	58.0	51.0	48.5	53.1	72.3	71.8	64.4	54.9	-	59.6
March	59.7	59.5	54.8	48.2	46.3	50.4	69.3	68.9	61.1	52.2	-	56.5
April	60.6	60.4	56.1	51.1	48.8	52.6	70.0	69.6	62.4	55.1	-	58.7
May	62.1	62.0	57.8	52.8	49.3	54.1	71.2	70.9	64.0	56.9	-	60.3
June	62.0	61.8	56.7	50.2	45.7	51.8	71.3	70.7	63.3	54.4	-	58.7
July	60.1	59.8	55.5	47.7	44.6	49.9	69.6	69.0	62.3	52.0	-	57.0
August	57.8	57.5	53.1	43.7	41.8	46.7	67.7	67.2	60.1	47.9	-	53.8
September	56.4	56.2	52.5	45.1	42.6	47.4	66.3	65.9	59.4	49.0	-	54.1
October	58.6	58.3	53.6	47.4	44.3	49.3	68.3	67.9	60.5	51.8	-	56.1
November	57.0	56.6	50.8	41.5	39.7	44.4	66.7	66.1	58.3	45.6	-	51.9
December	52.6	52.1	46.6	35.8	33.0	39.3	62.5	62.0	54.3	40.0	-	46.9
1998 Average	59.7	59.4	54.7	47.2	44.6	49.5	69.2	68.8	61.5	51.4	-	56.3
Subdistrict IA												
January	74.3	73.6	66.3	58.0	53.3	60.8	84.2	83.0	74.2	61.7	-	68.7
February	69.6	69.1	62.4	56.0	NA	57.5	79.8	78.9	70.1	60.0	-	65.6
March	64.8	64.3	58.0	52.5	47.7	54.4	75.2	74.5	65.5	56.2	-	61.5
April	64.3	63.9	58.2	55.1	49.5	55.9	74.2	73.6	65.3	58.8	-	62.6
May	65.7	65.3	60.7	56.0	48.8	57.1	75.2	74.4	67.3	59.8	-	64.2
June	66.0	65.4	59.3	54.1	46.7	55.2	75.8	74.9	66.4	58.2	-	63.0
July	64.9	64.3	58.5	49.1	44.1	51.4	74.6	73.5	66.0	53.1	-	60.2
August	62.5	62.0	55.7	46.3	43.7	49.8	72.9	71.9	63.4	50.3	-	57.5
September	60.7	60.3	55.2	47.6	44.6	50.9	71.1	70.4	62.4	51.4	-	57.6
October	62.7	62.2	56.9	49.2	44.9	51.8	72.7	71.9	63.9	53.1	-	59.3
November	61.7	61.1	54.7	45.9	42.6	49.0	71.8	71.1	62.6	49.3	-	57.1
December	59.1	58.3	50.0	39.4	NA	43.7	69.5	68.6	58.8	43.3	-	52.2
1998 Average	64.6	64.0	57.9	50.6	45.9	53.0	74.6	73.8	65.4	54.5	-	60.7
Connecticut												
January	72.7	72.3	65.1	58.6	53.3	61.0	82.5	80.5	73.2	62.6	-	68.9
February	68.6	68.3	61.3	56.7	W	58.0	78.1	76.8	69.1	61.6	-	66.0
March	64.0	63.7	57.5	52.9	47.5	54.0	74.3	72.7	65.2	57.3	-	62.0
April	63.6	63.4	57.8	55.0	48.7	55.7	73.4	72.1	65.3	59.7	-	63.0
May	64.2	64.0	62.2	55.7	W	57.5	73.8	72.5	67.6	60.6	-	64.8
June	65.0	64.6	58.4	53.9	48.0	55.2	75.8	74.1	65.3	59.0	-	62.7
July	63.9	63.6	59.9	48.7	44.6	52.5	72.6	70.6	65.9	52.7	-	60.2
August	59.7	59.3	57.1	45.9	W	51.2	70.4	69.0	62.8	50.2	-	57.6
September	57.7	57.5	56.0	47.3	NA	51.8	69.1	67.4	61.8	51.6	-	57.4
October	61.1	60.8	57.2	49.1	W	52.7	71.6	69.9	63.3	53.2	-	59.0
November	61.4	61.1	54.6	45.6	W	49.9	71.5	69.6	61.4	50.1	-	57.1
December	58.8	58.3	50.8	39.3	35.5	44.6	69.9	67.5	58.0	44.6	-	52.5
1998 Average	63.3	62.9	58.0	50.5	46.8	53.6	73.5	71.8	64.8	55.0	-	60.8

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
United States												
January	85.4	84.6	76.1	61.8	54.7	67.3	72.3	71.8	66.3	54.5	50.9	58.0
February	81.8	81.0	71.7	60.3	51.2	64.6	68.5	68.2	62.2	53.2	48.9	55.6
March	78.8	78.1	68.1	57.8	48.9	61.5	65.7	65.4	58.9	50.7	46.6	53.0
April	80.2	79.5	70.1	61.1	53.1	64.1	67.1	66.9	61.0	53.9	49.1	55.5
May	82.8	82.0	73.5	63.8	55.2	67.0	70.1	69.8	64.6	56.5	50.2	58.3
June	82.3	81.4	72.3	61.2	52.5	65.1	69.4	69.0	63.3	53.8	47.2	56.0
July	80.6	79.9	71.0	59.5	51.6	63.7	67.8	67.4	61.9	52.2	46.3	54.6
August	77.9	77.1	68.6	55.3	48.8	60.2	65.2	64.8	59.3	47.8	42.8	51.0
September	76.8	76.1	67.9	55.9	47.4	60.1	64.0	63.7	58.8	48.6	42.8	51.3
October	78.4	77.6	68.7	57.7	48.9	61.5	65.2	64.8	59.4	50.1	44.3	52.5
November	76.0	75.2	66.2	51.3	43.5	56.5	62.6	62.2	56.7	44.2	40.0	47.8
December	71.5	70.6	62.6	45.6	36.9	51.6	58.2	57.7	52.9	38.6	34.4	42.9
1998 Average	79.2	78.4	69.7	57.4	49.2	61.8	66.3	65.9	60.4	50.2	45.6	53.0
PAD District I												
January	85.1	84.1	75.5	62.0	53.9	67.7	71.8	71.3	66.1	55.2	51.5	59.0
February	81.0	80.0	71.2	59.9	50.5	64.5	67.6	67.3	62.2	53.1	48.7	56.1
March	77.8	77.0	67.7	57.3	48.6	61.3	64.6	64.3	58.9	50.4	46.8	53.4
April	78.7	77.8	68.8	60.2	52.2	63.7	65.3	65.1	60.1	53.2	49.3	55.6
May	79.8	78.9	70.3	62.3	54.2	65.4	66.8	66.6	61.7	55.1	50.1	57.2
June	79.8	78.9	69.5	59.8	51.8	63.6	66.8	66.4	60.8	52.5	46.6	55.0
July	77.9	77.1	68.4	57.6	50.5	62.2	65.0	64.6	59.7	50.1	45.2	53.3
August	75.8	74.9	66.4	53.7	47.6	59.2	62.8	62.4	57.4	46.2	42.4	50.1
September	74.6	73.8	65.5	54.6	48.6	59.3	61.5	61.2	56.7	47.4	43.4	50.7
October	76.7	75.9	66.6	56.9	49.5	60.8	63.6	63.2	57.8	49.7	45.1	52.5
November	75.1	74.1	64.2	50.5	43.4	56.2	62.1	61.6	55.3	43.7	40.2	47.7
December	70.7	69.5	60.4	44.6	35.4	51.3	57.8	57.2	51.2	38.0	33.3	42.8
1998 Average	77.6	76.7	67.7	56.4	49.2	61.1	64.6	64.2	58.9	49.5	45.2	52.7
Subdistrict IA												
January	92.6	90.4	78.5	66.1	55.2	70.7	78.2	77.3	69.5	59.6	53.7	63.2
February	88.3	86.6	74.2	63.7	W	68.6	73.7	73.1	65.5	57.6	NA	60.0
March	83.6	81.9	70.1	61.0	W	65.5	68.9	68.3	61.2	54.3	47.8	56.9
April	82.8	81.5	70.2	62.7	W	66.1	68.3	67.8	61.3	56.7	49.6	58.2
May	83.9	82.5	72.3	64.3	W	67.9	69.6	69.1	63.7	57.8	49.5	59.6
June	84.3	82.7	71.4	62.3	W	66.3	70.0	69.4	62.4	55.9	47.1	57.8
July	83.3	81.7	70.5	58.0	52.1	63.4	69.0	68.3	61.7	51.2	44.6	54.1
August	81.3	79.7	68.3	55.2	48.9	60.8	66.9	66.2	59.1	48.3	44.4	52.5
September	79.3	78.0	67.9	56.4	W	61.6	65.0	64.5	58.5	49.5	45.2	53.5
October	81.1	79.6	69.0	57.8	W	62.9	66.9	66.3	60.0	51.1	45.4	54.4
November	80.5	78.7	67.1	54.2	W	60.1	66.0	65.3	58.0	47.7	42.9	51.6
December	77.7	75.8	62.7	47.6	36.3	54.0	63.4	62.5	53.4	41.2	34.8	46.3
1998 Average	83.0	81.4	70.0	58.8	50.3	63.8	68.7	68.0	61.1	52.4	46.3	55.6
Connecticut												
January	92.8	91.6	79.2	68.6	W	70.6	77.2	76.6	68.7	60.8	53.7	63.7
February	88.1	87.1	75.1	65.8	W	68.8	73.0	72.6	64.8	58.8	NA	60.7
March	83.9	83.0	71.2	62.6	W	66.2	68.7	68.2	60.9	55.0	47.7	56.8
April	83.3	82.3	71.3	63.9	W	66.1	68.2	67.8	61.3	57.1	49.1	58.3
May	83.9	83.1	73.6	65.1	W	67.5	68.8	68.4	64.9	57.8	50.8	60.1
June	84.6	83.7	72.1	63.4	W	65.5	69.8	69.2	61.7	56.1	49.4	57.8
July	83.4	82.3	72.2	58.5	W	63.2	68.5	67.9	62.8	51.0	45.6	55.2
August	79.5	78.6	68.9	55.6	W	60.8	64.7	64.2	59.9	48.2	45.1	53.7
September	77.6	76.9	69.3	57.1	W	61.6	62.8	62.4	59.0	49.6	W	54.4
October	80.7	79.7	69.7	58.9	W	62.2	66.0	65.5	60.3	51.4	W	55.4
November	81.4	80.2	68.2	55.2	-	61.9	66.3	65.8	57.9	47.9	W	52.8
December	79.2	78.1	65.0	48.7	W	53.7	64.0	63.2	54.2	41.6	34.9	47.2
1998 Average	82.9	81.9	71.2	59.9	W	63.8	68.0	67.5	61.3	52.7	47.5	56.2

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
Maine												
January	76.9	76.6	64.7	57.6	W	58.8	87.0	86.3	70.5	60.8	—	63.9
February	72.3	72.0	61.3	55.9	49.5	55.9	82.7	82.0	67.1	58.7	—	61.2
March	67.7	67.5	58.3	53.1	W	53.5	78.2	77.7	64.3	56.5	—	58.9
April	68.0	67.8	59.8	55.2	W	56.2	78.2	77.4	65.7	58.0	—	60.4
May	70.5	70.3	61.4	56.3	W	55.5	80.5	79.4	67.0	59.6	—	61.9
June	71.3	71.0	59.7	54.2	W	54.0	81.3	79.9	67.1	56.5	—	60.7
July	69.8	69.5	59.1	49.4	W	51.1	80.1	78.7	67.1	53.0	—	58.0
August	67.6	67.4	55.8	46.6	W	47.5	78.6	77.3	63.3	50.5	—	55.2
September	66.2	66.0	55.9	48.1	—	50.4	76.7	76.3	62.9	51.9	—	56.2
October	67.3	67.1	58.0	50.0	W	51.1	77.9	77.2	64.2	53.9	—	57.9
November	65.1	64.8	55.0	46.1	W	47.3	76.1	75.5	62.2	49.4	—	54.4
December	61.5	61.2	48.3	39.9	—	42.2	72.2	71.5	56.0	42.5	—	47.3
1998 Average	68.6	68.4	58.0	50.9	45.7	51.8	79.0	78.2	64.8	54.3	—	58.0
Massachusetts												
January	75.0	73.5	67.2	58.3	53.3	61.3	85.2	83.9	75.6	61.9	—	70.0
February	70.3	69.1	63.3	56.3	W	58.1	80.9	79.9	71.6	60.2	—	67.1
March	64.9	63.9	58.3	52.6	W	55.0	75.8	75.1	66.2	55.9	—	62.1
April	63.4	62.6	57.8	55.9	W	56.2	73.8	73.2	65.5	59.5	—	63.3
May	64.0	63.3	59.4	56.7	49.8	57.3	74.0	73.3	67.2	60.2	—	64.6
June	63.8	63.0	59.5	55.3	46.5	55.6	73.8	73.2	67.0	59.9	—	64.5
July	62.9	61.9	57.1	49.1	43.2	50.1	73.3	72.5	66.1	53.3	—	61.2
August	61.1	60.2	54.5	46.4	NA	50.2	72.0	71.0	64.1	50.4	—	58.6
September	59.4	58.6	54.3	47.4	43.7	50.5	70.1	69.5	63.0	51.0	—	58.3
October	61.3	60.5	56.1	48.7	45.0	51.0	71.5	70.9	64.5	52.5	—	60.0
November	60.6	59.4	54.3	45.6	43.5	48.6	70.8	70.7	63.6	49.0	—	58.0
December	58.5	56.9	49.5	39.4	NA	43.4	68.8	68.6	60.1	43.2	—	53.7
1998 Average	63.6	62.6	57.5	50.9	45.5	52.9	74.0	73.3	66.2	54.8	—	61.8
New Hampshire												
January	73.8	73.5	68.0	59.6	W	64.1	83.6	83.4	74.7	62.6	—	71.5
February	68.6	68.5	63.7	57.5	W	58.7	79.0	79.1	70.5	62.4	—	68.2
March	64.3	64.2	59.1	54.3	—	57.3	74.9	74.8	65.3	58.0	—	63.5
April	64.9	64.6	59.7	56.3	—	58.5	75.4	75.3	65.6	58.3	—	63.9
May	67.3	67.2	62.0	57.9	—	60.5	77.4	77.3	68.1	60.4	—	66.6
June	67.3	67.0	60.1	55.0	W	56.1	77.3	77.2	66.3	57.5	—	64.2
July	65.7	65.5	59.1	48.9	—	55.3	75.8	75.6	64.9	51.6	—	62.0
August	63.4	63.3	56.2	46.4	W	NA	73.7	73.5	62.1	48.5	—	58.8
September	62.2	62.1	56.3	47.4	W	51.1	72.3	72.2	62.3	50.7	—	59.3
October	63.9	63.9	58.2	48.9	W	52.5	74.1	74.1	64.1	52.4	—	60.5
November	62.7	62.6	56.2	45.4	—	51.6	73.1	72.7	62.6	48.3	—	58.4
December	60.2	60.0	50.7	38.8	—	45.6	70.3	70.1	58.0	41.4	—	53.1
1998 Average	65.2	65.1	58.9	50.5	W	54.5	75.4	75.3	65.3	53.7	—	62.3
Rhode Island												
January	68.9	68.8	65.9	56.6	W	58.8	79.0	78.8	72.9	60.3	—	66.2
February	64.8	64.7	60.6	53.9	W	54.9	74.5	74.4	67.5	57.1	—	62.1
March	60.3	60.2	55.4	50.7	—	52.1	69.7	69.7	61.8	54.1	—	57.7
April	59.3	59.2	55.3	52.3	W	52.3	68.8	68.9	61.7	55.8	—	58.5
May	61.2	61.1	58.2	53.9	—	55.2	70.3	70.4	64.3	57.4	—	60.6
June	61.4	61.3	58.6	50.8	—	53.0	70.8	70.7	65.0	54.5	—	59.0
July	60.5	60.4	57.4	49.6	W	51.0	70.2	69.9	63.8	53.5	—	57.6
August	58.3	58.1	54.4	46.0	—	48.5	67.9	67.6	61.0	49.9	—	54.6
September	55.8	55.8	51.8	47.8	—	49.0	65.8	65.7	58.1	51.7	—	54.7
October	57.3	57.2	54.0	50.0	—	51.3	66.8	66.7	60.5	53.3	—	56.8
November	56.7	56.6	54.5	47.0	W	48.6	66.3	66.0	61.3	48.2	—	54.5
December	53.9	53.7	50.3	38.6	NA	42.0	64.3	63.9	56.9	42.0	—	49.4
1998 Average	59.8	59.7	56.2	49.7	47.8	51.4	69.4	69.2	62.8	53.1	—	57.6

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	95.6	94.7	76.0	66.2	W	66.2	80.2	79.9	66.8	58.9	W	60.2
February	91.8	90.9	72.2	63.6	-	65.9	75.7	75.4	63.4	57.2	49.5	57.4
March	87.4	86.5	68.9	61.8	-	63.7	71.1	70.8	60.2	54.5	W	55.0
April	87.5	86.7	71.3	62.8	-	65.2	71.2	71.0	61.8	56.4	W	57.6
May	89.9	89.0	72.8	65.1	-	67.1	73.7	73.4	63.4	57.7	W	57.2
June	90.8	89.6	72.4	62.4	-	65.5	74.7	74.3	62.2	55.5	W	55.8
July	89.8	88.4	71.3	58.2	W	60.6	73.6	73.2	61.9	51.0	W	53.0
August	87.9	86.7	68.9	55.7	W	58.2	71.7	71.4	58.6	48.3	W	49.5
September	86.7	85.7	69.1	56.9	-	60.7	70.1	69.9	58.6	49.6	-	52.3
October	87.5	86.8	69.8	58.5	-	61.9	71.1	70.8	60.3	51.4	W	52.9
November	85.1	84.3	67.2	53.9	-	57.8	68.8	68.5	57.5	47.4	W	49.0
December	81.2	80.6	59.9	46.9	-	50.6	65.2	64.8	50.6	41.0	-	43.7
1998 Average	88.3	87.4	69.9	59.1	W	61.7	72.2	71.9	60.3	52.2	46.0	53.5
Massachusetts												
January	92.5	88.5	78.2	64.9	W	71.4	79.0	77.4	70.5	59.7	53.8	63.8
February	88.4	84.8	73.8	63.1	-	69.1	74.6	73.2	66.5	57.8	W	60.7
March	83.3	80.3	69.4	60.5	-	65.6	69.3	68.1	61.6	54.4	W	57.7
April	81.7	79.5	69.2	62.5	W	66.1	67.7	66.8	61.1	57.5	50.3	58.7
May	82.0	79.9	71.2	64.1	-	68.0	68.3	67.4	62.8	58.5	49.8	60.0
June	82.2	79.8	70.4	62.2	-	66.8	68.2	67.2	62.7	57.1	46.5	58.4
July	81.1	78.7	69.1	57.3	W	63.8	67.4	66.2	60.8	51.2	43.2	53.1
August	80.0	77.2	67.6	54.6	50.5	60.9	65.8	64.7	58.4	48.5	NA	53.2
September	77.8	75.8	66.9	55.6	W	61.4	64.0	63.1	57.9	49.4	43.9	53.4
October	79.2	76.9	68.1	56.7	-	62.9	65.7	64.8	59.5	50.6	45.0	53.8
November	78.8	75.9	66.1	53.8	W	59.3	65.0	63.7	57.8	47.7	43.8	51.4
December	76.6	73.3	61.8	47.5	W	54.5	62.9	61.4	53.2	41.4	NA	46.4
1998 Average	81.6	79.0	69.2	58.3	49.9	63.9	68.0	66.8	61.0	52.7	45.6	55.7
New Hampshire												
January	92.6	92.5	80.6	66.3	-	76.2	77.3	77.0	70.7	60.7	W	66.6
February	87.9	87.8	76.2	63.3	-	71.6	72.3	72.3	66.5	58.7	W	61.2
March	83.7	83.7	71.8	60.8	-	68.1	67.9	67.8	61.9	55.5	-	59.6
April	84.2	84.2	71.8	62.6	-	68.8	68.6	68.3	62.3	57.4	-	60.6
May	86.5	86.3	74.2	64.7	-	71.3	71.0	70.8	64.8	59.1	-	62.9
June	86.1	85.8	72.4	62.1	-	69.1	71.1	70.8	63.0	56.3	W	58.6
July	84.5	84.3	71.1	55.9	-	66.2	69.6	69.4	62.0	50.2	-	57.9
August	82.4	82.3	68.4	54.5	-	63.8	67.4	67.2	59.2	47.8	W	52.1
September	81.3	81.3	68.5	55.2	-	63.9	66.1	66.0	59.2	48.7	W	53.4
October	83.5	83.5	70.6	56.6	-	65.6	67.8	67.8	61.0	50.3	W	54.8
November	81.9	81.8	68.3	52.7	-	62.4	66.6	66.5	58.9	46.7	-	54.0
December	78.4	78.4	62.7	46.0	-	56.3	63.9	63.7	53.4	40.0	-	48.0
1998 Average	84.2	84.1	71.1	57.6	-	66.5	69.0	68.9	61.7	51.8	W	56.9
Rhode Island												
January	86.5	86.0	78.8	65.0	-	69.8	72.8	72.7	69.5	58.3	W	61.4
February	82.3	82.0	73.5	62.0	-	66.1	68.7	68.6	64.2	55.6	W	57.2
March	78.1	77.5	68.3	59.2	-	62.3	64.2	64.1	58.9	52.5	-	54.6
April	77.1	76.7	68.3	60.9	-	63.5	63.3	63.2	58.8	54.2	W	54.6
May	78.3	78.0	71.3	62.8	W	65.3	65.0	65.0	61.7	55.8	W	57.7
June	78.6	78.2	71.6	60.3	-	64.0	65.3	65.2	62.1	52.9	-	55.7
July	78.1	77.7	70.5	59.1	-	62.7	64.6	64.5	61.1	51.9	W	53.8
August	76.6	76.2	67.5	55.8	-	59.6	62.5	62.4	58.1	48.3	-	51.4
September	74.1	73.8	64.8	57.2	-	59.8	60.1	60.1	55.3	49.9	-	51.7
October	75.4	75.1	67.1	58.8	-	61.8	61.4	61.4	57.6	51.9	-	53.9
November	74.8	74.5	67.7	53.9	-	58.6	60.8	60.6	58.2	48.5	W	51.1
December	72.1	71.6	63.4	47.1	-	52.9	58.1	57.9	53.9	40.5	NA	44.8
1998 Average	77.5	77.1	69.1	58.3	W	62.0	63.8	63.7	59.8	51.6	48.0	53.9

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
Vermont												
January	73.1	73.2	67.1	55.3	—	63.2	82.5	81.8	74.4	59.9	—	69.7
February	67.5	67.8	62.6	51.6	—	59.4	77.5	76.5	70.1	55.7	—	65.9
March	63.9	64.0	59.2	48.0	—	56.1	73.6	73.2	67.6	52.1	—	63.6
April	64.8	64.8	60.5	51.2	—	58.0	74.1	73.3	68.1	56.0	—	65.2
May	66.9	66.9	62.1	52.8	—	59.5	75.9	75.4	69.7	57.3	—	66.4
June	67.2	67.3	60.9	51.0	—	58.0	76.4	75.6	69.2	55.1	—	65.0
July	66.0	65.9	59.4	49.5	—	56.3	75.2	74.2	68.0	53.7	—	63.4
August	64.1	63.9	57.6	46.4	—	54.0	73.1	72.6	65.9	50.6	—	61.3
September	62.1	62.4	57.8	47.6	—	54.6	71.4	70.9	66.1	51.8	—	61.9
October	64.2	64.3	59.2	50.3	—	56.4	73.3	72.8	67.4	53.9	—	63.6
November	62.7	62.7	56.6	45.2	—	52.9	71.6	71.3	65.1	50.1	—	60.9
December	59.6	59.5	50.4	38.5	—	46.8	68.6	67.7	60.4	42.5	—	55.4
1998 Average	65.1	65.2	59.4	48.8	—	56.2	74.4	73.7	67.6	53.2	—	63.5
Subdistrict IB												
January	69.0	68.6	63.7	54.7	51.0	57.2	77.4	76.9	70.3	59.1	—	66.1
February	63.6	63.5	59.5	52.3	48.3	53.9	72.1	71.8	66.1	56.6	—	62.4
March	59.7	59.7	55.5	49.1	46.1	51.0	68.6	68.4	62.3	53.6	—	58.9
April	60.6	60.7	57.0	51.6	48.7	52.9	69.4	69.2	63.4	56.1	—	60.6
May	62.4	62.4	58.9	53.3	49.4	54.4	71.1	70.9	65.4	57.7	—	62.4
June	62.7	62.6	58.6	51.2	45.5	52.1	71.5	70.9	65.1	55.9	—	61.4
July	61.2	61.0	57.5	48.0	44.9	50.7	69.9	69.4	64.0	52.7	—	59.2
August	59.4	59.1	55.5	44.8	41.4	47.7	68.9	68.3	62.2	49.3	—	57.0
September	58.0	57.9	54.2	46.0	42.5	48.1	67.4	67.0	61.0	50.3	—	56.8
October	59.3	59.2	55.3	48.0	44.1	49.9	68.6	68.2	61.6	52.8	—	58.3
November	57.9	57.7	53.4	43.7	39.1	45.8	66.5	66.1	60.0	48.5	—	55.7
December	53.0	52.7	49.2	37.2	32.6	40.7	62.1	61.5	56.4	42.2	—	51.1
1998 Average	60.5	60.4	56.5	48.3	44.4	50.3	69.4	69.0	63.1	52.9	—	59.1
Delaware												
January	70.7	70.3	61.7	55.0	—	57.6	81.3	80.7	67.6	58.5	—	63.1
February	65.4	65.0	57.4	52.9	—	54.8	77.2	76.5	63.3	56.5	—	60.2
March	61.1	60.9	53.6	49.0	—	51.0	73.0	72.4	59.7	52.8	—	56.5
April	60.5	60.5	54.6	50.1	—	51.9	72.3	71.7	61.8	54.2	—	58.1
May	61.1	61.2	56.3	50.7	—	52.8	72.9	72.3	63.3	55.3	—	59.1
June	61.5	61.3	56.3	49.3	—	51.9	72.9	72.4	63.2	53.6	—	57.9
July	59.8	59.6	54.7	47.2	—	50.0	71.4	70.6	61.6	51.4	—	56.0
August	57.7	57.4	52.5	44.2	—	47.4	70.2	69.4	59.6	48.4	—	53.4
September	56.8	56.5	51.5	45.1	—	47.6	68.8	67.9	58.3	48.7	—	53.1
October	58.4	58.2	54.4	47.8	—	50.5	69.6	68.9	61.2	51.4	—	56.1
November	58.0	57.5	53.4	44.9	—	48.8	69.1	68.3	60.4	48.4	—	54.7
December	53.6	52.9	49.3	38.5	—	43.4	64.5	63.5	56.5	42.1	—	49.5
1998 Average	60.2	59.9	54.6	48.0	—	50.6	71.7	71.0	61.4	51.7	—	56.5
District of Columbia												
January	W	65.8	69.2	—	—	69.2	W	76.7	73.8	—	—	73.8
February	W	62.8	64.9	—	—	64.9	W	73.6	NA	—	—	NA
March	W	60.6	61.2	—	—	61.2	W	69.2	NA	—	—	NA
April	W	61.5	61.9	—	—	61.9	W	70.7	NA	—	—	NA
May	W	62.8	63.6	—	—	63.6	W	71.6	NA	—	—	NA
June	W	61.6	63.4	—	—	63.4	W	70.5	NA	—	—	NA
July	W	59.2	62.9	—	—	62.9	W	69.6	NA	—	—	NA
August	W	57.7	61.9	—	—	61.9	W	68.9	NA	—	—	NA
September	W	56.3	60.1	—	—	60.1	W	67.8	NA	—	—	NA
October	W	57.0	60.3	—	—	60.3	W	68.4	NA	—	—	NA
November	W	53.6	58.3	—	—	58.3	W	64.7	NA	—	—	NA
December	W	49.4	55.5	—	—	55.5	W	59.9	NA	—	—	NA
1998 Average	W	59.0	62.0	—	—	62.0	W	69.3	66.7	—	—	66.7

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
Vermont												
January	90.8	90.4	78.8	64.9	—	74.7	76.7	76.7	69.6	57.1	—	65.6
February	86.0	NA	74.1	60.6	—	70.5	71.2	72.7	65.2	53.3	—	61.8
March	81.8	81.5	72.0	57.4	—	69.0	67.4	67.3	62.5	49.7	—	59.1
April	82.5	82.2	73.4	60.7	—	71.1	68.1	67.9	63.6	52.8	—	60.9
May	84.5	83.9	74.8	62.6	—	72.2	70.2	70.1	65.2	54.6	—	62.4
June	84.7	83.9	73.6	60.3	—	70.5	70.5	70.3	64.1	52.8	—	60.9
July	83.7	83.1	71.9	59.2	—	68.8	69.4	69.1	62.7	51.3	—	59.3
August	81.4	81.1	69.7	55.5	—	66.2	67.5	67.2	60.9	48.2	—	57.0
September	79.4	79.2	70.1	56.7	—	66.9	65.6	65.6	61.0	49.3	—	57.6
October	81.5	81.1	71.7	59.4	—	68.8	67.6	67.5	62.4	51.9	—	59.3
November	79.6	79.4	68.1	53.7	—	64.8	66.1	65.9	59.6	46.8	—	55.7
December	74.5	74.5	62.2	47.1	—	58.7	63.1	62.8	53.7	40.1	—	49.7
1998 Average	82.3	82.6	71.4	58.0	—	68.3	68.5	68.5	62.4	50.5	—	59.0
Subdistrict IB												
January	86.5	85.6	78.1	63.6	53.9	70.6	73.3	72.8	68.5	56.7	51.3	60.8
February	81.5	80.8	73.8	60.8	50.5	66.6	68.0	67.8	64.3	54.2	48.6	57.3
March	77.8	77.2	69.7	57.9	48.6	62.4	64.3	64.1	60.3	51.2	46.7	54.4
April	78.4	77.7	70.8	60.3	52.2	64.8	65.0	64.9	61.6	53.6	49.3	56.2
May	79.7	79.1	72.8	62.4	54.0	66.5	66.8	66.7	63.6	55.4	50.2	57.7
June	79.9	79.2	72.4	60.6	51.5	65.1	67.1	66.8	63.3	53.4	46.5	55.7
July	78.5	77.7	71.4	57.5	49.7	64.3	65.7	65.3	62.3	50.3	45.4	54.5
August	77.1	76.3	69.7	54.4	47.3	61.9	64.1	63.7	60.4	47.1	42.1	51.6
September	76.0	75.3	68.3	55.4	48.5	61.5	62.7	62.5	59.1	48.2	43.3	51.8
October	76.9	76.3	69.2	57.4	49.3	62.6	63.9	63.7	60.0	50.2	45.0	53.5
November	75.5	74.6	67.5	52.4	42.9	59.2	62.5	62.2	58.3	45.8	39.6	49.5
December	71.2	70.3	64.0	45.6	35.5	54.8	57.8	57.4	54.4	39.3	33.0	44.8
1998 Average	78.1	77.4	70.5	57.2	49.1	63.2	65.0	64.8	61.3	50.4	45.1	53.9
Delaware												
January	90.1	88.8	75.0	63.9	—	68.4	75.3	74.6	65.0	56.9	—	60.2
February	85.0	83.8	70.7	61.2	—	65.6	70.2	69.5	60.6	54.6	—	57.3
March	80.8	79.7	66.9	58.2	—	62.2	65.9	65.4	56.7	51.0	—	53.6
April	80.1	79.4	68.9	59.5	—	63.6	65.3	65.0	58.2	52.1	—	54.7
May	81.4	80.5	70.7	60.8	—	64.8	66.1	65.9	59.8	52.8	—	55.5
June	81.6	80.6	70.6	59.3	—	63.8	66.3	65.9	59.9	51.4	—	54.7
July	79.7	78.8	69.0	56.9	—	61.7	65.0	64.5	58.4	49.4	—	52.9
August	78.1	77.2	66.9	53.9	—	59.0	63.0	62.5	56.1	46.4	—	50.2
September	77.3	76.6	65.6	54.4	—	59.0	62.0	61.4	55.0	47.2	—	50.4
October	78.3	77.5	68.3	56.9	—	61.7	63.3	62.9	57.9	49.8	—	53.2
November	77.6	76.4	67.7	53.6	—	60.1	62.9	62.2	57.0	46.9	—	51.6
December	73.6	72.3	63.5	46.7	—	54.3	58.5	57.7	52.9	40.4	—	46.2
1998 Average	80.0	79.0	68.6	57.1	—	61.9	65.1	64.6	58.1	50.0	—	53.3
District of Columbia												
January	W	80.9	77.4	—	—	77.4	W	71.3	73.8	—	—	73.8
February	W	76.3	NA	—	—	NA	W	68.0	69.8	—	—	69.8
March	W	74.1	NA	—	—	NA	W	65.3	66.1	—	—	66.1
April	W	75.5	NA	—	—	NA	W	66.7	66.8	—	—	66.8
May	W	76.6	NA	—	—	NA	W	67.9	68.5	—	—	68.5
June	W	75.6	NA	—	—	NA	W	66.9	68.4	—	—	68.4
July	W	73.7	NA	—	—	NA	W	64.9	67.8	—	—	67.8
August	W	73.6	NA	W	—	NA	W	63.7	NA	W	—	NA
September	W	72.5	NA	—	—	NA	W	62.2	65.0	—	—	65.0
October	W	72.2	NA	—	—	NA	W	62.7	NA	—	—	NA
November	W	68.2	NA	—	—	NA	W	59.6	NA	—	—	NA
December	W	64.5	NA	—	—	NA	W	55.3	60.9	—	—	60.9
1998 Average	W	73.5	70.7	W	—	70.7	W	64.5	66.9	W	—	66.9

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
Maryland												
January	71.4	70.1	65.5	53.6	W	61.0	79.8	77.6	71.1	57.2	—	67.4
February	68.1	66.8	61.5	51.5	50.4	57.7	76.3	74.2	67.0	54.9	—	63.7
March	64.4	63.2	58.2	49.7	W	54.7	73.3	71.6	63.7	54.1	—	60.7
April	64.4	63.5	58.9	52.9	W	56.5	72.9	71.8	64.5	57.4	—	62.3
May	66.1	65.2	60.0	54.5	W	57.6	74.6	73.1	65.9	58.9	—	63.7
June	66.2	65.1	60.2	51.6	W	56.4	74.9	73.0	65.9	56.4	—	62.9
July	61.5	61.0	59.4	49.8	—	55.4	71.1	69.9	65.2	54.7	—	61.8
August	58.9	58.4	57.4	45.0	W	52.0	68.5	67.2	63.5	49.5	—	58.9
September	57.3	56.8	55.7	45.6	—	51.5	67.2	66.5	61.8	49.7	—	58.1
October	60.2	59.5	56.1	48.6	—	53.1	70.0	68.6	62.0	53.6	—	59.5
November	57.4	56.5	54.3	43.0	W	49.5	67.4	66.0	60.6	47.7	—	56.9
December	52.2	51.1	50.7	37.6	34.1	45.3	62.5	60.8	57.4	42.4	—	53.2
1998 Average	62.1	61.2	58.1	48.5	45.4	54.2	71.3	69.9	64.0	53.1	—	60.7
New Jersey												
January	71.5	71.7	66.9	58.3	51.2	56.9	82.6	82.6	73.1	63.8	—	70.1
February	66.5	66.9	62.1	55.0	48.8	53.5	76.9	77.3	68.6	60.2	—	65.6
March	62.4	62.8	57.7	50.7	46.6	51.2	72.4	72.7	64.1	55.8	—	61.1
April	62.5	63.0	59.0	52.6	49.0	52.6	73.3	73.6	65.0	58.2	—	62.6
May	63.6	64.0	61.0	54.4	49.4	53.5	74.2	74.5	66.9	60.0	—	64.5
June	64.3	64.5	60.5	52.8	45.4	50.2	75.0	75.1	66.3	58.3	—	63.3
July	63.5	63.6	59.4	48.3	45.3	49.8	74.4	74.3	65.2	54.0	—	60.5
August	62.3	62.3	58.0	46.0	41.5	46.4	73.5	73.4	63.6	51.7	—	58.8
September	61.2	61.4	57.0	47.4	42.4	47.1	72.3	72.5	62.7	52.7	—	58.7
October	62.1	62.4	58.1	48.8	44.0	48.9	73.0	73.2	63.5	54.1	—	60.1
November	62.1	62.1	56.8	45.3	39.2	44.3	72.8	72.6	62.7	50.0	—	58.0
December	59.7	59.2	53.9	39.3	32.7	40.1	70.9	70.3	60.1	44.3	—	54.4
1998 Average	63.5	63.6	59.1	49.8	44.5	49.4	74.2	74.3	65.1	55.0	—	61.4
New York												
January	72.2	71.4	66.6	55.5	52.1	59.6	81.3	79.6	74.7	59.9	—	70.0
February	67.2	66.6	62.3	53.1	48.5	56.1	77.1	75.5	70.5	57.3	—	66.3
March	62.2	61.8	57.6	49.2	46.8	52.3	72.2	71.1	66.1	53.0	—	61.8
April	62.7	62.3	58.9	51.3	48.6	54.1	72.6	71.3	66.7	55.2	—	63.1
May	63.5	63.2	59.5	53.2	49.2	55.1	72.6	71.7	67.9	57.1	—	64.1
June	63.5	63.2	58.4	51.2	47.0	53.7	73.1	71.6	66.6	55.5	—	62.8
July	62.5	61.8	57.5	48.4	43.3	51.6	71.9	70.3	65.7	52.4	—	60.7
August	60.8	60.0	55.3	44.9	42.0	49.0	70.5	68.5	64.0	48.9	—	58.7
September	59.7	59.1	54.4	46.3	44.1	49.4	69.5	67.9	63.0	50.0	—	58.6
October	61.0	60.5	56.0	48.3	45.5	51.3	70.5	69.1	64.2	53.1	—	60.6
November	60.4	59.7	54.5	44.4	39.6	48.0	69.8	67.9	62.7	49.6	—	58.8
December	56.8	56.0	50.0	37.5	NA	42.6	66.8	64.7	59.5	43.6	—	54.8
1998 Average	62.6	62.1	57.4	48.6	45.5	51.8	72.2	70.6	65.9	53.0	—	61.6
Pennsylvania												
January	65.6	65.4	57.3	52.8	48.8	54.0	74.1	74.0	62.8	57.5	—	60.1
February	59.6	59.7	53.6	50.4	45.7	51.0	68.2	68.3	59.0	55.1	—	57.0
March	56.7	56.8	50.4	48.2	43.8	48.5	65.5	65.6	56.1	52.7	—	54.4
April	58.3	58.5	52.8	51.1	46.9	51.3	66.6	66.6	58.2	55.1	—	56.7
May	61.0	61.1	56.1	52.8	49.4	53.6	69.1	69.2	61.1	56.6	—	58.9
June	61.4	61.4	56.1	50.6	45.0	51.9	69.7	69.3	61.2	55.0	—	57.9
July	59.7	59.7	54.4	47.2	43.6	49.1	67.9	67.7	59.7	51.3	—	55.2
August	57.6	57.6	52.3	44.1	40.6	46.5	67.1	67.0	58.0	48.0	—	53.1
September	56.1	56.2	50.7	45.3	42.4	46.8	65.3	65.3	57.0	49.3	—	53.2
October	57.4	57.5	51.7	47.2	43.7	48.5	66.6	66.6	57.0	51.8	—	54.5
November	55.0	55.1	48.5	42.6	37.8	44.1	63.5	63.5	54.2	47.4	—	50.9
December	48.7	48.8	43.0	35.9	31.0	37.7	58.0	58.1	49.0	40.6	—	44.9
1998 Average	58.1	58.2	52.3	47.3	43.3	48.6	66.8	66.7	57.7	51.8	—	54.7

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
Maryland												
January	85.9	84.1	75.1	62.4	—	71.4	75.4	73.9	68.9	55.8	W	64.4
February	82.6	80.7	71.2	60.1	—	68.1	72.1	70.6	64.9	53.6	50.4	61.1
March	79.7	77.4	67.7	58.9	—	65.0	68.5	67.2	61.6	52.1	W	58.0
April	79.0	77.1	68.5	62.6	—	66.7	68.4	67.5	62.3	55.5	W	59.8
May	81.1	79.6	70.0	64.4	W	67.8	70.2	69.2	63.5	57.1	W	61.0
June	81.3	79.2	70.1	61.6	W	67.1	70.4	69.2	63.7	54.2	W	59.9
July	76.8	75.6	69.4	59.9	—	66.2	66.0	65.4	63.0	52.6	—	59.0
August	73.9	72.8	67.7	55.1	—	63.5	63.4	62.8	61.1	47.7	W	55.8
September	72.5	71.5	66.0	55.0	W	62.1	62.0	61.5	59.4	48.0	W	55.1
October	76.2	74.5	66.8	58.8	—	64.3	64.9	64.0	59.9	51.3	—	56.7
November	73.4	71.8	64.9	52.6	—	61.1	62.2	61.0	58.1	45.5	W	53.4
December	68.3	66.6	61.7	47.2	W	56.8	57.1	55.8	54.7	40.2	34.9	49.3
1998 Average	77.2	75.6	68.2	58.1	48.0	64.9	66.5	65.5	61.7	51.1	46.0	57.7
New Jersey												
January	90.4	90.3	80.6	65.9	55.2	71.9	77.5	77.5	71.8	60.6	51.6	60.6
February	85.3	85.4	76.0	62.2	51.5	67.5	72.5	72.7	67.1	57.2	49.0	56.9
March	81.4	81.4	71.5	58.9	48.4	62.7	68.4	68.7	62.6	53.1	46.9	54.5
April	81.7	81.8	72.6	60.9	52.1	65.7	68.7	69.0	63.9	55.1	49.3	55.8
May	82.9	82.9	74.5	63.2	53.4	66.0	69.8	70.0	65.9	57.0	49.9	56.9
June	83.1	83.1	73.9	61.5	50.9	63.4	70.4	70.5	65.4	55.4	46.1	53.6
July	82.6	82.4	72.9	57.7	49.6	64.6	69.8	69.8	64.3	51.2	45.6	53.6
August	81.6	81.3	71.7	55.6	47.1	61.9	68.8	68.6	63.0	48.9	42.0	50.2
September	80.8	80.6	70.6	56.6	48.8	61.8	67.7	67.7	62.0	50.1	43.0	50.8
October	81.4	81.4	71.4	57.3	49.6	62.9	68.5	68.6	62.9	51.4	44.6	52.7
November	80.9	80.7	70.4	52.2	41.9	58.6	68.4	68.2	61.8	47.5	39.5	47.9
December	78.9	78.3	67.8	45.7	36.3	56.0	66.2	65.6	59.0	41.3	33.0	44.4
1998 Average	82.5	82.4	72.7	57.9	48.9	63.4	69.7	69.7	64.1	52.2	44.9	53.0
New York												
January	88.2	86.9	81.9	64.4	56.6	74.8	76.3	75.2	72.6	57.3	53.3	64.3
February	84.3	83.2	77.8	62.0	51.8	69.8	71.6	70.7	68.5	54.9	49.7	60.5
March	79.2	78.2	73.2	57.9	49.3	63.8	66.6	65.9	63.9	51.0	48.4	56.5
April	79.6	78.3	74.0	59.7	54.1	67.0	67.0	66.3	64.8	53.0	51.3	58.3
May	79.6	78.6	75.4	62.0	54.4	68.7	67.7	67.1	65.7	55.1	50.8	59.3
June	79.8	78.7	74.3	60.3	53.2	67.7	67.7	67.0	64.6	53.2	49.1	58.1
July	78.9	77.6	73.4	57.3	50.4	66.3	66.8	65.8	63.7	50.4	44.8	56.2
August	77.3	76.1	71.7	53.8	48.2	64.2	65.2	64.1	61.7	47.0	43.4	53.8
September	77.1	75.8	70.5	55.3	49.6	63.9	64.3	63.4	60.6	48.3	45.7	53.9
October	77.6	76.5	71.6	57.6	49.9	64.3	65.3	64.6	62.0	50.3	47.8	55.6
November	76.6	75.3	69.9	53.1	47.1	62.9	64.7	63.7	60.6	46.3	41.5	52.7
December	73.7	72.1	66.4	47.3	39.1	58.8	61.3	60.2	56.6	39.7	36.3	47.8
1998 Average	79.2	77.9	73.2	57.4	50.8	65.9	67.0	66.1	63.6	50.5	47.5	56.3
Pennsylvania												
January	82.8	82.2	69.5	61.4	50.6	63.2	69.6	69.4	60.4	54.6	49.2	56.2
February	76.6	76.2	65.4	58.9	47.6	60.0	63.6	63.6	56.6	52.2	46.1	53.2
March	74.3	74.0	62.1	56.9	46.7	58.0	60.8	60.9	53.3	50.0	44.3	50.8
April	75.5	75.2	64.2	59.7	50.5	60.0	62.2	62.3	55.7	52.9	48.0	53.4
May	77.7	77.4	67.8	61.5	55.5	63.4	64.9	64.9	58.9	54.5	50.7	55.8
June	78.0	77.6	68.1	60.0	52.4	62.3	65.3	65.2	59.2	52.5	46.7	54.3
July	76.3	75.9	66.5	56.9	49.4	59.8	63.7	63.7	57.6	49.2	44.9	51.7
August	75.1	74.6	64.4	53.8	47.6	57.5	62.0	61.9	55.5	46.0	42.0	49.2
September	73.2	72.9	62.4	54.8	47.2	57.1	60.4	60.4	53.9	47.2	43.3	49.3
October	74.1	73.8	63.3	56.9	47.7	58.6	61.6	61.6	54.8	49.2	44.8	51.0
November	72.1	71.6	60.4	51.6	42.6	53.6	59.3	59.3	51.7	44.5	39.3	46.6
December	66.0	65.7	55.2	43.6	32.3	47.0	53.2	53.2	46.4	37.7	31.3	40.2
1998 Average	75.0	74.6	64.0	56.1	47.6	58.3	62.2	62.2	55.3	49.1	44.3	51.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Subdistrict IC												
January	64.6	64.3	57.9	50.9	49.7	53.0	74.9	74.4	64.9	55.3	—	59.1
February	61.1	60.9	54.7	49.1	47.5	50.8	71.2	70.8	61.2	53.5	—	56.6
March	58.8	58.5	52.6	46.8	46.0	48.6	68.7	68.4	58.9	51.1	—	54.2
April	59.8	59.6	54.6	49.9	NA	51.4	69.6	69.3	60.7	54.2	—	56.8
May	61.2	61.0	55.5	51.7	50.1	53.0	70.7	70.4	61.8	56.1	—	58.4
June	60.8	60.6	53.9	48.7	45.6	50.3	70.5	70.0	60.9	53.2	—	56.3
July	58.5	58.2	52.3	47.0	44.8	48.7	68.6	68.2	59.8	51.5	—	54.9
August	55.9	55.6	49.5	42.4	40.7	44.7	66.4	66.0	57.2	46.9	—	51.1
September	54.7	54.5	49.7	43.9	NA	45.7	65.0	64.8	57.0	48.1	—	51.7
October	57.3	57.0	50.5	46.6	NA	47.8	67.4	67.1	58.4	51.2	—	54.1
November	55.4	55.0	46.6	39.3	40.1	41.5	65.9	65.4	55.4	44.1	—	48.6
December	51.0	50.4	42.7	34.1	NA	36.8	61.6	61.2	51.1	38.7	—	43.6
1998 Average	58.2	58.0	51.7	45.8	43.9	47.6	68.3	67.9	58.9	50.3	—	53.8
Florida												
January	66.3	65.6	59.1	50.9	49.8	53.1	77.0	76.4	66.6	54.9	—	59.8
February	62.9	62.4	54.0	48.9	48.1	50.4	73.3	72.6	60.7	53.1	—	56.4
March	60.4	59.9	51.4	46.6	W	48.0	70.9	70.2	58.0	50.7	—	53.7
April	61.6	61.0	51.6	49.4	W	50.1	71.7	71.1	59.6	53.4	—	56.0
May	63.6	63.0	54.1	51.4	NA	52.2	72.9	72.1	60.9	55.5	—	57.7
June	63.2	62.5	53.8	48.4	NA	50.1	73.0	71.9	60.9	52.6	—	56.1
July	59.8	59.3	53.0	46.7	NA	48.6	70.3	69.6	60.4	51.0	—	54.9
August	56.8	56.3	50.5	41.9	41.1	44.4	67.9	67.4	58.1	46.2	—	51.2
September	55.5	55.0	48.8	43.7	W	45.1	66.6	66.1	56.6	47.5	—	51.3
October	58.9	58.3	51.3	46.7	NA	48.0	70.1	69.4	58.8	50.7	—	54.1
November	57.3	56.7	49.6	39.6	41.0	42.4	68.9	67.8	57.6	43.9	—	49.7
December	53.2	52.4	45.9	34.1	NA	37.3	65.1	64.2	54.2	38.5	—	44.9
1998 Average	60.0	59.4	52.0	45.6	43.8	47.5	70.6	69.9	59.4	49.9	—	53.9
Georgia												
January	60.7	61.0	55.0	50.4	W	51.7	69.9	70.2	59.7	55.6	—	57.4
February	57.2	57.6	53.1	48.3	—	49.7	66.8	67.5	57.8	53.7	—	55.5
March	55.5	55.8	52.4	46.3	—	48.2	65.0	65.5	56.7	51.0	—	53.6
April	56.5	56.9	54.2	49.3	—	50.9	66.2	66.7	58.6	54.2	—	56.2
May	56.6	57.1	54.3	51.2	W	52.2	66.1	66.7	58.9	56.3	—	57.5
June	57.6	57.9	51.9	48.5	—	49.6	67.3	67.5	57.1	53.4	—	55.3
July	55.9	56.1	49.1	47.0	W	47.5	65.7	66.0	54.9	51.7	—	53.2
August	53.3	53.3	46.5	42.3	—	43.6	63.2	63.5	52.3	47.1	—	49.5
September	52.6	52.7	49.7	43.7	W	45.6	62.6	63.1	54.4	48.2	—	51.2
October	55.5	55.5	49.4	46.2	—	47.3	64.5	64.7	54.6	51.2	—	52.8
November	53.5	53.4	NA	38.7	W	41.0	63.7	63.5	NA	43.8	—	47.3
December	49.3	48.9	40.4	33.6	34.0	35.7	59.8	59.1	46.3	38.5	—	41.9
1998 Average	55.3	55.5	50.0	45.5	42.2	46.9	65.0	65.3	55.2	50.4	—	52.6
North Carolina												
January	64.8	64.3	57.9	50.9	50.9	52.6	75.4	74.7	65.8	55.5	—	58.5
February	60.7	60.4	55.4	49.1	47.9	50.7	71.1	70.6	63.2	53.6	—	56.5
March	57.3	57.0	52.7	46.8	W	48.3	67.5	66.9	60.5	51.2	—	54.0
April	58.0	57.7	55.4	49.8	—	51.8	68.0	67.6	62.5	54.4	—	56.9
May	59.6	59.3	55.2	51.6	W	52.8	69.7	69.2	64.0	56.2	—	58.6
June	58.6	58.2	53.0	48.4	44.6	49.7	68.7	68.3	62.7	53.1	—	56.2
July	57.7	57.1	50.9	46.8	W	48.1	67.8	67.2	61.9	51.5	—	54.8
August	55.8	55.2	48.1	42.2	W	44.2	66.3	65.8	58.4	47.0	—	50.6
September	54.4	53.9	47.8	43.8	W	45.1	64.5	64.1	58.0	48.3	—	51.2
October	56.2	55.5	47.5	46.6	—	46.9	66.3	66.0	59.7	51.2	—	53.7
November	53.9	53.1	41.7	39.3	W	40.1	64.3	64.0	54.7	44.0	—	47.1
December	48.7	47.9	39.6	33.9	W	35.9	58.8	58.6	49.6	38.4	—	41.8
1998 Average	57.1	56.6	50.0	45.7	45.5	47.1	67.3	66.8	60.1	50.3	—	53.3

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
Subdistrict IC												
January	83.4	82.5	71.3	60.6	52.1	64.4	69.8	69.4	62.1	53.3	50.1	56.2
February	79.7	78.7	67.0	58.7	49.9	61.7	66.3	66.0	58.6	51.5	48.1	53.8
March	77.1	76.3	64.4	56.4	W	59.4	63.9	63.7	56.4	49.3	46.3	51.7
April	78.3	77.4	66.2	59.7	53.3	62.2	65.0	64.7	58.2	52.4	49.2	54.4
May	79.3	78.3	67.0	62.0	53.9	63.9	66.3	66.1	59.2	54.3	50.6	56.0
June	79.2	78.3	65.7	59.0	W	61.6	66.0	65.7	57.8	51.3	46.6	53.5
July	76.8	76.1	64.4	57.5	52.3	60.1	63.8	63.5	56.4	49.8	46.1	52.0
August	74.4	73.6	62.0	53.0	W	56.5	61.4	61.1	53.7	45.1	40.9	48.1
September	73.2	72.5	61.5	53.9	49.9	56.8	60.2	59.9	53.7	46.5	43.1	49.0
October	76.0	75.1	62.8	56.6	49.7	58.8	62.7	62.4	54.7	49.2	NA	51.1
November	74.2	73.2	59.5	49.0	W	52.9	61.1	60.6	51.1	41.9	40.6	44.9
December	69.6	68.3	55.6	43.6	33.8	48.0	56.8	56.2	47.2	36.7	NA	40.2
1998 Average	76.6	75.7	63.8	55.6	49.4	58.7	63.6	63.2	55.7	48.3	44.8	50.8
Florida												
January	84.7	83.4	73.3	60.6	W	65.7	71.6	71.0	64.8	53.3	50.0	57.0
February	81.0	79.7	67.5	58.8	W	62.4	68.2	67.6	59.3	51.5	48.4	54.1
March	78.4	77.3	64.4	56.2	—	59.9	65.7	65.2	56.6	49.1	W	51.7
April	79.2	78.1	66.2	59.1	W	62.2	66.8	66.2	57.5	51.9	W	53.9
May	80.4	79.2	67.5	61.6	W	64.3	68.7	68.1	59.6	54.1	W	56.1
June	80.9	79.5	67.5	58.8	W	62.4	68.4	67.8	59.4	51.2	W	54.1
July	77.2	76.1	66.5	57.3	W	61.4	65.2	64.6	58.6	49.5	W	52.8
August	74.6	73.5	64.6	52.4	—	57.8	62.3	61.9	56.3	44.7	41.1	48.7
September	73.5	72.5	62.9	53.8	W	57.7	61.1	60.7	54.7	46.3	43.2	49.2
October	77.2	76.0	65.1	56.7	W	60.3	64.6	64.0	56.9	49.3	W	51.9
November	75.6	74.5	63.7	49.4	W	55.6	63.2	62.5	55.5	42.3	41.3	46.7
December	71.6	70.2	60.3	44.0	NA	50.8	59.1	58.4	52.0	36.8	NA	41.7
1998 Average	77.7	76.5	65.8	55.6	49.6	60.0	65.4	64.8	57.6	48.3	45.1	51.5
Georgia												
January	79.1	79.0	66.9	59.9	—	62.3	65.3	65.8	58.2	52.7	W	54.5
February	75.9	75.3	64.5	58.1	—	60.4	62.1	62.7	56.4	50.7	—	52.6
March	73.4	73.4	63.5	55.6	—	58.4	60.4	60.9	55.6	48.6	—	50.9
April	75.0	75.0	65.5	59.2	—	61.4	61.5	62.0	57.2	51.8	—	53.6
May	75.1	74.3	65.7	61.6	—	63.1	61.6	62.2	57.6	53.8	W	55.1
June	76.1	75.9	63.4	58.9	W	60.5	62.7	63.1	55.4	51.1	W	52.6
July	74.4	74.8	60.9	57.6	—	58.8	61.0	61.5	52.8	49.6	W	50.6
August	71.7	71.7	58.4	53.0	—	55.0	58.4	58.8	50.2	44.9	—	46.7
September	71.3	71.6	60.7	53.7	—	56.3	57.9	58.4	53.0	46.2	W	48.6
October	73.4	73.6	61.1	56.3	—	58.0	60.4	60.7	52.8	48.8	—	50.2
November	72.3	71.9	NA	48.4	—	51.8	58.9	59.0	NA	41.3	W	44.1
December	68.0	66.4	52.8	43.0	—	46.6	54.8	54.5	44.3	36.1	34.0	38.8
1998 Average	73.7	73.4	61.5	55.2	W	57.5	60.4	60.8	53.5	47.9	42.6	49.8
North Carolina												
January	84.7	83.8	70.9	60.7	—	63.3	70.5	69.9	61.6	53.5	50.9	55.5
February	80.4	79.7	68.5	58.9	W	61.1	66.5	66.0	59.1	51.7	48.8	53.6
March	76.9	76.2	65.0	56.6	—	58.7	63.1	62.6	56.4	49.4	W	51.2
April	78.2	77.0	65.4	60.1	—	62.0	63.8	63.3	58.3	52.5	—	54.5
May	79.5	78.5	65.1	62.2	W	63.2	65.5	64.9	58.2	54.4	48.9	55.7
June	78.5	77.3	62.7	59.0	—	60.3	64.4	63.8	56.1	51.2	44.6	52.6
July	77.5	76.1	61.7	57.5	W	58.8	63.6	62.8	54.6	49.7	46.0	51.3
August	75.2	74.0	58.6	53.1	—	55.0	61.7	60.9	51.5	45.1	W	47.3
September	73.8	72.6	57.9	54.2	—	55.4	60.4	59.6	51.0	46.6	W	48.1
October	75.9	74.5	57.3	56.9	—	57.0	62.1	61.4	50.8	49.4	—	49.9
November	73.7	72.1	51.7	49.4	W	50.2	60.1	59.1	45.2	42.1	W	43.1
December	68.3	67.0	49.9	43.7	W	45.7	55.3	54.4	42.9	36.7	33.4	38.8
1998 Average	76.5	75.4	60.4	55.8	48.8	57.3	63.0	62.3	53.3	48.4	45.7	50.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	61.1	61.1	54.4	50.8	—	51.6	71.5	71.3	59.5	55.6	—	56.7
February	58.1	58.1	52.7	49.1	W	49.9	67.9	67.8	57.8	53.6	—	54.9
March	56.6	56.6	49.1	46.7	—	47.3	66.7	66.5	53.9	51.4	—	52.2
April	57.6	57.9	52.0	49.8	—	50.3	67.9	67.7	57.3	54.6	—	55.4
May	58.5	59.3	53.4	51.6	—	52.1	68.7	68.5	58.7	56.4	—	57.1
June	57.2	57.9	50.8	48.3	—	48.9	67.6	67.4	55.3	53.1	—	53.8
July	55.6	55.7	49.1	46.8	—	47.4	65.8	65.6	54.4	51.5	—	52.4
August	53.8	54.4	45.6	42.3	W	43.1	64.2	64.0	50.4	47.1	—	48.1
September	52.7	53.2	46.6	44.0	—	44.6	63.2	62.9	51.7	48.6	—	49.6
October	54.6	54.8	48.4	46.7	—	47.2	64.6	64.4	54.2	51.5	—	52.3
November	52.3	52.2	41.7	39.0	—	39.7	62.3	62.0	47.7	44.0	—	45.2
December	47.8	47.5	37.8	33.9	W	34.9	58.4	58.1	43.5	38.6	—	40.2
1998 Average	55.5	55.7	48.2	45.7	37.9	46.3	65.7	65.5	53.5	50.5	—	51.4
Virginia												
January	67.4	67.0	59.7	51.8	W	55.0	77.3	76.2	68.1	55.1	—	61.3
February	63.8	63.4	55.8	49.9	46.8	52.2	73.7	73.1	64.3	53.2	—	58.6
March	61.6	61.3	54.1	47.9	44.5	50.2	71.5	70.9	62.1	51.6	—	56.4
April	62.6	62.4	56.8	51.1	NA	53.0	72.3	72.0	63.8	54.6	—	58.6
May	64.0	63.8	57.5	52.7	NA	54.4	73.4	73.0	64.3	56.3	—	59.9
June	63.5	63.2	57.1	49.6	NA	52.1	73.0	72.3	64.6	53.6	—	58.4
July	60.5	60.4	55.8	47.7	NA	50.5	70.4	70.0	63.5	51.6	—	56.8
August	58.2	58.1	53.6	43.0	W	46.7	68.3	67.9	62.3	47.3	—	53.8
September	56.7	56.8	52.8	44.2	W	47.2	66.6	66.4	60.6	47.7	—	53.4
October	59.1	59.1	55.3	46.6	NA	49.0	69.3	69.1	61.9	51.5	—	56.1
November	57.4	57.2	52.3	39.3	NA	42.9	67.2	66.7	59.6	44.3	—	51.0
December	52.8	52.6	47.5	34.8	NA	38.5	62.9	62.6	55.8	39.5	—	46.7
1998 Average	60.6	60.4	55.0	46.1	NA	49.2	70.3	69.9	62.5	50.4	—	55.8
West Virginia												
January	67.4	67.1	59.5	52.6	—	56.9	76.7	76.3	66.0	56.4	—	62.2
February	64.8	64.5	57.8	51.5	—	55.6	74.2	73.9	63.8	55.2	—	60.6
March	62.8	62.5	56.1	48.7	—	53.4	71.8	71.5	63.3	52.6	—	58.8
April	64.1	64.0	58.8	52.6	—	56.5	73.1	73.0	64.9	56.7	—	61.8
May	67.3	67.1	61.5	56.6	—	60.0	76.8	76.5	68.2	60.5	—	65.5
June	67.0	66.7	58.8	54.5	—	57.6	76.1	75.7	65.4	58.7	—	63.2
July	63.8	63.6	57.8	52.5	—	56.2	73.0	72.7	65.0	56.6	—	62.0
August	58.6	58.6	54.9	46.8	—	51.5	67.8	67.6	60.7	52.3	—	57.5
September	56.5	56.5	55.5	47.7	—	52.4	65.6	65.4	61.4	52.9	—	58.3
October	57.8	57.8	56.2	50.1	—	54.0	66.7	66.5	61.2	54.7	—	58.8
November	56.9	56.8	51.8	43.6	—	48.6	65.9	65.7	56.2	49.2	—	53.7
December	52.1	52.0	46.2	37.7	—	43.0	61.1	60.8	50.9	43.1	—	48.1
1998 Average	61.5	61.4	56.5	49.4	—	53.9	70.6	70.4	62.3	54.1	—	59.3
PAD District II												
January	64.5	64.5	56.3	50.6	47.9	51.9	71.5	71.4	62.5	55.8	—	58.8
February	63.5	63.5	56.5	51.4	47.9	52.5	71.1	71.0	62.6	55.8	—	58.9
March	62.7	62.7	55.4	49.3	47.4	50.8	70.3	70.2	61.7	53.6	—	57.2
April	64.7	64.7	58.2	52.6	49.2	53.8	72.5	72.4	64.2	57.1	—	60.2
May	68.0	67.9	61.3	55.6	50.7	56.9	76.0	75.8	67.3	60.2	—	63.4
June	66.8	66.7	59.5	53.2	49.2	54.7	74.9	74.7	65.8	57.6	—	61.2
July	65.6	65.5	58.4	51.8	47.8	53.1	73.7	73.4	65.3	56.1	—	59.9
August	61.6	61.6	54.1	46.0	43.4	47.8	69.8	69.7	61.3	50.5	—	55.0
September	60.3	60.4	53.9	47.0	42.8	48.3	68.5	68.3	60.1	51.5	—	55.0
October	61.0	60.9	54.0	47.6	43.5	48.9	68.9	68.8	60.2	52.3	—	55.5
November	56.6	56.5	48.8	41.0	37.8	42.7	64.9	64.7	56.1	45.7	—	49.9
December	50.6	50.6	43.4	35.6	34.4	37.3	59.2	59.0	51.1	40.4	—	44.8
1998 Average	62.2	62.2	55.3	48.5	45.1	50.0	70.1	69.9	61.7	52.9	—	56.6

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
South Carolina												
January	80.4	80.0	65.1	60.9	—	61.9	66.1	66.0	57.0	53.2	—	54.1
February	76.9	76.5	62.9	58.8	W	59.3	63.0	62.9	55.2	51.4	48.9	52.3
March	75.2	74.8	59.8	56.6	—	57.4	61.6	61.5	51.8	49.2	—	49.8
April	77.2	76.7	62.2	60.1	—	60.6	62.7	62.8	54.6	52.3	—	52.9
May	77.8	77.3	64.0	62.2	—	62.7	63.8	64.1	56.1	54.2	—	54.7
June	76.6	76.2	61.8	58.8	—	59.6	62.4	62.7	53.5	50.9	—	51.6
July	75.1	74.6	60.1	57.5	W	58.0	60.9	60.8	52.0	49.5	W	50.1
August	72.9	72.4	57.1	53.1	—	54.0	59.1	59.2	48.4	45.0	W	45.9
September	71.9	71.3	57.8	54.2	—	55.1	58.0	58.2	49.4	46.5	—	47.3
October	73.5	73.1	59.1	56.8	—	57.4	59.7	59.7	51.2	49.3	—	49.8
November	71.1	70.4	52.4	49.1	W	49.9	57.6	57.3	44.6	41.6	W	42.5
December	66.9	66.1	47.9	43.6	W	44.2	53.3	52.9	40.6	36.5	W	37.5
1998 Average	74.5	74.0	58.7	55.8	42.2	56.4	60.7	60.7	50.9	48.3	40.1	48.9
Virginia												
January	85.0	83.6	72.8	60.7	W	66.3	72.3	71.7	63.9	53.9	50.0	58.2
February	81.7	80.5	67.8	58.8	W	63.0	68.8	68.3	59.9	52.1	47.1	55.3
March	79.4	78.1	65.1	57.0	W	60.6	66.7	66.2	57.9	50.1	45.3	53.3
April	80.4	79.3	67.9	60.3	W	63.5	67.7	67.4	60.5	53.4	47.9	56.0
May	81.3	80.6	69.0	62.2	W	65.0	68.9	68.6	61.2	55.1	NA	57.4
June	80.8	79.9	68.4	59.4	—	63.6	68.4	68.0	61.0	52.1	NA	55.4
July	78.3	77.8	66.9	57.5	W	61.6	65.7	65.5	59.8	50.2	45.9	53.8
August	76.4	75.9	65.1	53.2	W	58.5	63.5	63.3	57.8	45.7	NA	50.3
September	74.5	74.2	63.8	53.5	W	58.1	62.0	62.0	56.7	46.5	NA	50.4
October	77.7	76.9	67.0	55.9	W	59.9	64.7	64.5	59.4	49.1	NA	52.3
November	75.3	74.7	64.4	48.2	NA	54.2	62.7	62.4	56.7	41.7	NA	46.4
December	70.3	69.8	59.0	43.4	W	49.4	58.3	58.0	51.9	37.2	NA	42.0
1998 Average	78.2	77.4	66.4	55.2	50.6	60.0	65.7	65.4	59.0	48.5	NA	52.4
West Virginia												
January	84.9	84.3	71.6	61.4	—	67.5	71.2	70.9	62.2	54.6	—	59.3
February	81.8	81.2	70.1	60.5	—	66.4	68.6	68.3	60.4	53.5	—	57.9
March	79.9	79.3	69.0	57.8	—	64.6	66.6	66.3	58.9	50.7	—	55.8
April	81.9	81.2	71.4	62.3	—	67.7	67.9	67.7	61.4	54.6	—	58.8
May	84.6	84.1	73.0	66.5	—	71.0	71.1	70.9	64.1	58.7	—	62.4
June	84.1	83.4	71.4	64.7	—	69.4	70.7	70.3	61.5	56.7	—	60.2
July	81.0	80.3	70.1	62.5	—	67.5	67.6	67.3	60.6	54.8	—	58.7
August	76.2	75.9	66.7	57.5	—	63.0	62.5	62.5	57.7	49.2	—	54.2
September	74.4	74.1	67.2	58.1	—	63.8	60.4	60.4	58.2	50.0	—	55.1
October	75.6	75.3	68.2	60.3	—	65.2	61.7	61.6	58.9	52.5	—	56.5
November	74.5	74.1	63.7	54.1	—	60.1	60.9	60.8	54.4	45.9	—	51.2
December	68.9	68.4	58.1	48.0	—	54.3	56.1	55.9	48.9	40.1	—	45.5
1998 Average	78.7	78.2	68.4	59.2	—	65.0	65.3	65.1	59.1	51.6	—	56.4
PAD District II												
January	78.6	78.2	68.3	59.1	52.9	62.1	67.2	67.1	59.0	52.1	48.2	53.8
February	78.3	77.8	68.3	59.7	48.9	62.6	66.2	66.1	59.1	52.8	47.9	54.3
March	77.4	76.9	66.9	57.5	48.3	60.6	65.4	65.3	57.9	50.7	47.4	52.6
April	79.9	79.4	69.9	61.3	52.4	64.1	67.4	67.3	60.7	54.0	49.3	55.7
May	83.3	82.8	73.2	64.7	55.1	67.6	70.7	70.5	63.8	57.1	50.9	58.8
June	82.2	81.6	71.6	62.2	53.8	65.4	69.6	69.4	62.1	54.7	49.3	56.6
July	81.0	80.4	70.8	60.6	52.2	63.6	68.4	68.3	61.2	53.3	48.1	55.1
August	77.0	76.5	66.4	55.3	50.5	58.7	64.5	64.4	57.0	47.6	43.7	49.9
September	76.0	75.5	66.0	56.0	47.2	59.0	63.3	63.2	56.6	48.6	42.9	50.3
October	76.7	76.2	66.6	56.9	47.5	59.8	64.0	63.8	56.8	49.2	43.7	50.9
November	72.4	71.8	61.5	50.1	39.8	53.4	59.6	59.4	51.8	42.7	37.9	44.8
December	66.6	66.1	55.9	44.4	35.6	47.8	53.8	53.6	46.5	37.2	34.4	39.4
1998 Average	77.3	76.8	67.2	57.1	48.4	60.3	65.0	64.9	57.9	49.9	45.2	51.9

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
Illinois												
January	66.5	66.5	61.2	50.2	48.0	52.8	71.0	70.9	66.5	54.8	—	62.7
February	64.9	65.0	59.9	51.5	47.2	52.8	71.7	71.6	65.0	55.3	—	61.6
March	63.6	63.7	59.3	49.2	46.2	51.7	70.4	70.4	64.1	52.6	—	59.9
April	66.3	66.5	63.7	53.5	48.5	55.9	73.4	73.4	68.0	57.6	—	64.3
May	70.8	70.9	67.3	57.0	52.4	59.5	78.0	77.9	71.6	62.0	—	68.3
June	69.5	69.6	65.9	54.6	50.1	56.9	77.0	76.8	70.5	59.0	—	65.6
July	69.1	69.1	64.5	52.9	48.6	55.1	77.3	77.0	69.1	57.3	—	63.7
August	66.0	65.9	61.3	46.2	43.5	49.1	73.5	73.1	65.8	50.8	—	59.6
September	64.3	64.3	59.6	47.7	41.7	49.5	71.8	71.5	64.1	52.0	—	59.1
October	64.6	64.5	59.4	47.8	44.8	50.3	71.0	70.8	64.1	51.1	—	58.6
November	60.8	60.7	54.3	41.9	39.8	44.5	68.1	67.9	60.5	46.2	—	54.3
December	54.6	54.6	49.9	36.2	34.6	39.4	62.5	62.2	55.8	40.5	—	50.1
1998 Average	65.1	65.2	60.8	48.9	45.5	51.5	72.0	71.8	65.5	53.2	—	60.7
Indiana												
January	63.7	63.7	55.7	50.0	48.5	52.0	70.2	70.2	61.6	53.5	—	57.4
February	62.6	62.6	55.6	50.5	46.2	52.0	70.2	70.1	61.0	54.4	—	57.7
March	61.7	61.7	53.8	48.0	48.4	50.1	69.5	69.4	59.2	52.0	—	55.5
April	64.7	64.7	57.1	51.8	49.9	53.4	72.7	72.3	62.5	55.8	—	59.0
May	68.4	68.2	60.2	54.7	51.2	56.3	76.4	75.9	65.4	59.2	—	62.3
June	66.2	66.0	57.8	51.4	49.4	53.5	74.8	74.3	63.4	56.0	—	59.4
July	64.2	64.0	57.7	50.1	47.3	52.0	72.4	71.8	62.4	54.5	—	57.7
August	60.0	60.0	53.3	44.4	43.8	46.7	68.8	68.5	58.9	48.8	—	53.0
September	59.6	59.7	53.6	46.0	41.4	47.7	68.6	68.4	58.3	50.4	—	53.6
October	59.8	59.9	53.1	46.7	42.4	48.2	67.9	67.8	58.4	50.9	—	53.9
November	56.6	56.5	49.2	40.4	NA	42.6	65.0	64.7	54.8	44.3	—	48.5
December	52.0	52.0	43.9	35.5	33.7	37.3	60.6	60.4	49.6	39.8	—	43.7
1998 Average	61.6	61.6	54.7	47.1	45.1	49.3	69.6	69.4	59.8	51.3	—	55.1
Iowa												
January	65.4	65.6	55.6	51.3	—	51.7	70.0	70.4	59.9	59.3	—	59.4
February	63.2	63.4	55.8	52.8	W	53.0	69.0	69.1	61.1	58.4	—	59.2
March	63.1	63.4	55.6	51.5	—	52.0	69.0	69.2	60.1	NA	—	57.7
April	63.4	63.8	57.5	53.6	—	54.0	68.9	69.2	61.3	59.8	—	60.2
May	65.7	66.0	59.2	56.0	—	56.3	71.0	71.2	63.5	63.3	—	63.3
June	63.9	64.4	57.3	53.7	—	54.1	70.3	70.3	61.5	59.3	—	59.9
July	64.3	64.7	56.2	52.7	—	53.0	69.1	69.3	60.8	59.1	—	59.5
August	61.1	61.5	51.3	47.1	—	47.5	66.3	66.5	55.6	52.9	—	53.6
September	59.1	59.6	51.7	47.7	—	48.1	65.1	65.1	56.3	53.7	—	54.3
October	58.5	59.0	51.8	48.0	—	48.3	65.4	65.4	56.4	55.9	—	56.0
November	54.3	54.8	46.8	41.0	—	41.5	61.1	61.3	51.4	47.7	—	48.6
December	49.5	49.8	41.4	36.1	—	36.6	55.3	55.7	45.5	NA	—	44.1
1998 Average	60.9	61.3	53.6	49.3	W	49.8	66.7	66.9	57.8	55.9	—	56.4
Kansas												
January	62.7	62.5	55.8	49.8	47.9	50.4	68.4	68.4	57.4	53.4	—	55.5
February	62.4	62.3	56.7	51.3	48.6	51.9	68.6	68.6	58.1	55.2	—	56.9
March	62.1	61.9	56.5	49.9	47.8	50.5	67.9	67.9	57.6	54.4	—	55.9
April	62.4	62.3	56.7	52.2	49.1	52.3	68.8	68.8	NA	56.7	—	58.1
May	63.7	63.8	58.0	54.8	50.8	54.6	70.7	70.6	NA	59.4	—	60.5
June	63.1	62.8	56.1	52.7	W	52.5	69.6	69.6	NA	57.2	—	58.6
July	64.0	63.6	55.3	51.7	47.3	51.6	70.0	70.0	NA	56.2	—	57.6
August	60.7	60.4	51.2	46.2	41.7	46.1	66.6	66.5	NA	51.2	—	52.8
September	58.9	58.7	52.0	46.6	W	46.9	64.3	64.3	NA	51.4	—	52.7
October	58.5	58.2	52.9	46.9	W	47.2	63.6	63.6	NA	51.5	—	53.0
November	54.7	54.3	46.3	39.6	W	39.9	60.6	60.5	NA	43.9	—	46.6
December	48.4	48.1	44.0	34.5	W	35.8	53.9	53.8	NA	39.9	—	41.5
1998 Average	60.1	60.0	53.4	48.2	44.5	48.4	65.9	65.9	56.5	51.9	—	53.9

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
Illinois												
January	80.1	79.7	72.0	60.0	49.4	65.1	69.2	69.1	64.4	51.8	48.1	55.5
February	80.3	79.8	70.8	61.5	W	64.9	68.0	67.9	63.0	53.0	47.2	55.3
March	79.3	78.8	69.8	59.0	W	63.9	66.6	66.6	62.3	50.7	46.1	54.3
April	82.7	82.4	73.9	64.1	54.4	69.0	69.4	69.5	66.5	55.1	48.7	58.6
May	87.1	86.7	77.8	69.1	NA	73.7	73.8	73.9	70.1	58.8	52.4	62.3
June	86.0	85.6	77.3	66.1	55.0	71.5	72.6	72.7	69.0	56.5	50.3	59.8
July	86.4	85.8	77.4	64.1	W	69.5	72.5	72.4	68.0	54.8	48.9	58.2
August	83.3	82.6	73.3	57.5	W	64.6	69.3	69.2	64.6	48.1	43.7	52.2
September	81.7	80.9	71.3	58.6	W	64.6	67.6	67.5	62.9	49.5	41.8	52.6
October	81.7	81.0	71.6	58.2	W	63.6	67.9	67.8	62.9	49.5	44.9	53.2
November	78.4	77.8	68.4	52.2	W	59.6	64.3	64.1	58.5	43.7	39.9	47.7
December	73.2	72.5	63.5	46.4	W	54.5	58.3	58.2	54.1	37.9	34.6	42.8
1998 Average	81.7	81.1	72.3	59.3	49.1	65.3	68.3	68.3	64.0	50.6	45.6	54.4
Indiana												
January	76.9	76.6	67.2	58.9	W	61.9	66.8	66.7	58.3	51.7	51.5	54.2
February	76.6	76.4	67.0	59.8	—	62.9	65.7	65.7	58.0	52.2	46.2	54.1
March	75.9	75.7	65.2	57.5	W	60.6	64.9	64.8	56.3	49.7	48.4	52.1
April	79.7	79.2	68.7	61.5	NA	64.6	67.9	67.8	59.6	53.5	49.9	55.4
May	84.0	83.2	72.1	65.0	NA	68.0	71.6	71.4	62.7	56.6	51.2	58.4
June	82.2	81.4	69.7	62.1	W	65.2	69.6	69.4	60.3	53.3	49.6	55.7
July	80.2	79.4	69.3	60.3	W	63.1	67.6	67.4	60.2	51.9	47.3	54.2
August	76.2	75.8	65.8	55.0	W	58.4	63.6	63.5	56.1	46.4	44.1	49.0
September	76.2	75.6	65.2	56.2	W	58.8	63.3	63.3	56.2	48.0	41.5	50.0
October	75.7	75.3	65.5	56.8	—	59.7	63.4	63.4	55.9	48.6	42.4	50.4
November	72.8	72.4	61.4	50.2	—	53.9	60.3	60.2	52.1	42.2	NA	45.0
December	68.7	68.5	56.2	45.1	35.0	47.7	55.8	55.8	46.8	37.4	33.9	39.6
1998 Average	76.9	76.5	66.3	56.8	49.0	60.1	65.0	64.9	57.2	48.9	45.4	51.4
Iowa												
January	73.8	73.9	62.8	59.2	—	59.8	66.4	66.7	57.6	53.0	—	53.6
February	72.9	73.0	63.6	60.5	—	61.0	64.4	64.6	58.1	54.0	W	54.5
March	71.9	71.9	63.9	59.1	—	59.9	64.3	64.6	57.6	52.9	—	53.5
April	72.4	72.5	65.3	61.5	—	62.2	64.6	65.0	59.2	54.9	—	55.5
May	75.0	75.1	66.3	64.1	—	64.5	66.9	67.2	61.1	57.5	—	57.9
June	73.4	73.5	65.4	61.8	—	62.4	65.2	65.6	59.2	55.0	—	55.5
July	73.8	73.9	63.9	60.9	—	61.4	65.4	65.8	58.1	54.0	—	54.5
August	70.6	70.6	58.9	56.1	—	56.6	62.3	62.6	53.2	48.4	—	49.0
September	69.1	69.1	59.4	56.8	—	57.2	60.3	60.8	53.7	49.1	—	49.6
October	68.6	68.7	59.9	57.2	—	57.7	59.9	60.4	53.9	49.5	—	50.0
November	64.0	64.1	53.7	49.7	—	50.4	55.7	56.2	48.7	42.4	—	43.2
December	58.7	58.8	49.1	44.7	—	45.4	50.7	51.1	43.2	37.7	—	38.3
1998 Average	70.4	70.5	61.4	57.8	—	58.4	62.2	62.5	55.5	50.8	W	51.4
Kansas												
January	76.0	75.7	63.5	57.0	48.9	57.6	64.2	63.9	56.7	50.5	48.0	51.1
February	75.4	75.2	63.5	58.4	W	59.3	63.8	63.6	57.3	52.0	48.7	52.6
March	73.9	73.5	62.9	57.0	W	58.1	63.5	63.2	57.2	50.6	47.8	51.2
April	75.2	74.9	64.8	59.4	W	60.4	63.8	63.6	57.7	52.9	49.1	53.1
May	76.7	76.4	66.1	62.1	W	62.2	65.2	65.1	59.1	55.5	51.1	55.4
June	75.7	75.4	64.8	60.1	W	60.5	64.6	64.1	57.4	53.5	W	53.4
July	75.8	75.5	63.5	59.1	W	59.4	65.3	64.8	56.4	52.5	47.4	52.4
August	73.0	72.7	60.7	53.8	W	53.8	62.1	61.8	52.7	47.0	42.7	47.1
September	71.1	70.9	58.8	53.9	W	53.7	60.3	60.0	52.9	47.4	W	47.7
October	70.9	70.6	62.0	54.2	W	55.7	60.0	59.5	54.1	47.7	W	48.1
November	67.1	66.8	55.1	46.7	W	47.3	56.2	55.8	47.7	40.4	W	40.8
December	60.3	60.1	47.7	42.0	W	42.6	49.9	49.6	44.4	35.4	W	36.6
1998 Average	72.3	72.1	61.1	55.2	47.6	55.6	61.5	61.3	54.4	48.9	44.7	49.2

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
Kentucky												
January	65.6	65.0	59.0	51.1	—	53.7	74.6	73.9	66.2	55.6	—	60.1
February	62.9	62.5	57.2	50.8	—	52.9	72.3	71.8	64.4	55.3	—	59.1
March	61.8	61.5	55.2	48.2	—	50.5	70.8	70.4	61.9	52.2	—	56.4
April	65.4	65.0	58.3	52.4	W	54.3	74.8	74.3	64.2	57.1	—	60.1
May	68.5	68.1	59.9	55.7	W	57.3	78.5	77.9	65.3	60.8	—	62.9
June	67.5	66.9	56.8	52.0	—	53.9	77.2	76.6	62.5	57.0	—	59.4
July	64.5	63.9	55.5	50.5	—	52.0	74.7	74.0	60.8	55.1	—	57.3
August	59.8	59.3	52.4	44.6	W	46.9	69.3	68.9	58.0	49.2	—	52.5
September	58.2	57.7	52.1	46.0	W	47.7	67.7	67.1	57.4	50.2	—	52.8
October	60.0	59.5	53.5	48.3	W	49.6	70.0	69.6	58.6	52.5	—	54.5
November	56.9	56.3	46.8	41.8	—	43.3	67.3	66.7	52.7	45.9	—	48.2
December	50.9	50.4	42.5	35.8	—	37.8	60.9	60.4	48.1	39.7	—	42.7
1998 Average	61.8	61.4	54.5	47.9	W	50.0	71.4	70.9	60.4	52.3	—	55.5
Michigan												
January	60.8	60.7	51.5	49.3	—	50.2	67.6	67.5	55.8	51.6	—	54.8
February	61.4	61.3	52.8	50.7	—	51.6	69.5	69.4	57.9	53.4	—	56.8
March	61.5	61.4	52.2	48.1	—	49.8	69.9	69.8	57.7	50.5	—	55.9
April	63.0	62.9	54.9	52.3	NA	53.3	72.5	72.4	60.1	55.3	—	58.9
May	67.4	67.2	58.4	56.0	W	56.9	77.6	77.5	65.2	59.6	—	63.8
June	65.4	65.4	56.9	53.6	NA	55.1	75.0	75.0	64.0	57.4	—	62.4
July	64.6	64.4	56.2	51.7	NA	53.4	74.7	74.7	67.4	55.2	—	63.5
August	59.6	59.5	51.6	45.8	—	48.1	71.1	71.0	62.2	49.3	—	58.2
September	58.7	58.6	50.7	47.3	—	48.7	68.7	68.7	58.5	50.4	—	56.0
October	58.9	58.8	50.7	46.8	—	48.5	68.3	68.4	57.5	50.2	—	55.2
November	55.0	54.8	45.9	41.1	—	43.0	65.3	65.0	53.1	44.2	—	50.4
December	48.5	48.4	39.6	34.7	—	36.6	59.1	59.2	48.8	38.0	—	45.5
1998 Average	60.4	60.3	52.1	48.3	W	49.9	69.9	69.8	59.3	51.0	—	57.0
Minnesota												
January	74.4	74.5	62.5	55.5	W	56.8	80.1	79.9	63.8	57.9	—	59.6
February	72.2	72.1	62.1	56.6	W	57.6	77.2	77.1	64.7	58.9	—	60.5
March	72.2	72.0	64.2	54.8	W	56.7	77.0	77.0	67.8	56.7	—	59.9
April	73.0	73.0	65.3	56.5	49.8	58.1	77.7	77.7	67.9	58.3	—	60.4
May	76.4	76.1	67.7	59.3	W	61.2	80.8	80.9	69.6	61.1	—	63.4
June	76.3	75.9	66.7	58.0	W	60.0	81.1	81.1	NA	60.1	—	62.4
July	73.6	73.4	63.4	57.0	W	58.4	78.4	78.4	NA	59.5	—	61.1
August	70.2	70.2	59.8	51.9	W	53.8	75.1	75.0	NA	54.5	—	56.6
September	69.1	69.1	59.8	52.5	W	54.3	74.3	74.0	NA	55.0	—	56.9
October	69.5	69.3	59.8	52.3	W	53.9	74.0	73.6	NA	54.7	—	56.2
November	63.1	63.0	52.7	44.8	37.7	46.4	67.1	66.9	NA	47.4	—	49.5
December	58.5	58.7	48.0	39.5	W	41.0	62.4	62.3	NA	42.1	—	44.2
1998 Average	70.8	70.7	61.1	53.3	W	54.9	75.3	75.2	63.2	55.3	—	57.4
Missouri												
January	59.7	60.0	55.8	49.9	W	52.0	67.5	67.7	60.7	54.4	—	58.1
February	59.8	60.1	58.0	50.8	W	53.0	68.0	68.1	61.1	55.3	—	58.6
March	58.0	58.5	55.4	48.9	—	51.2	66.2	66.3	59.8	52.9	—	56.9
April	61.1	61.5	58.6	51.8	—	53.9	69.2	69.3	NA	56.2	—	59.6
May	63.5	63.9	62.5	54.7	W	57.5	72.1	72.1	65.3	60.2	—	63.3
June	62.8	63.1	60.9	52.5	W	54.9	71.4	71.3	64.6	58.1	—	61.8
July	62.9	63.4	59.7	51.5	—	54.1	71.5	71.9	64.4	57.3	—	61.4
August	57.2	57.8	54.3	45.7	—	48.3	65.5	66.2	59.2	51.1	—	55.6
September	56.1	56.7	54.7	46.2	—	48.8	65.0	65.6	NA	51.3	—	55.4
October	56.8	57.4	54.8	46.5	—	48.9	65.0	65.5	57.7	51.1	—	54.7
November	52.6	52.8	48.4	39.7	—	42.4	60.6	60.5	53.6	45.0	—	49.8
December	45.2	45.3	43.5	34.5	—	36.7	53.5	53.1	NA	38.9	—	43.3
1998 Average	57.9	58.3	56.1	47.7	W	50.4	66.2	66.4	59.6	52.4	—	56.5

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
Kentucky												
January	82.5	81.3	70.8	60.4	—	63.9	69.5	68.8	62.0	53.2	—	56.2
February	80.4	79.3	69.1	60.1	—	63.3	67.0	66.5	60.2	52.8	—	55.4
March	79.7	78.7	66.6	57.4	—	60.5	66.0	65.4	58.0	50.2	—	52.9
April	83.7	82.5	69.8	62.0	—	64.6	69.5	68.9	60.9	54.5	W	56.7
May	87.1	85.9	71.4	66.0	—	68.2	72.8	72.2	62.4	58.0	W	59.7
June	85.8	84.3	68.1	62.1	—	64.6	71.7	71.0	59.4	54.2	—	56.3
July	83.3	81.8	67.8	60.3	—	62.7	68.9	68.2	58.3	52.7	—	54.4
August	78.7	77.6	64.5	54.8	—	57.9	64.2	63.6	55.3	46.9	W	49.4
September	77.3	76.1	63.8	55.8	—	58.3	62.7	62.1	54.9	48.2	W	50.2
October	79.0	77.9	64.7	58.2	—	60.2	64.5	63.9	56.1	50.5	W	52.0
November	76.3	75.1	58.4	51.6	—	53.8	61.7	60.9	49.8	44.0	—	45.8
December	69.8	68.8	53.9	45.8	—	48.3	55.7	55.1	45.5	38.2	—	40.4
1998 Average	80.1	78.9	65.8	57.5	—	60.3	66.1	65.5	57.2	50.1	W	52.4
Michigan												
January	73.5	73.3	62.8	57.9	—	60.1	63.0	63.0	53.6	50.6	—	51.9
February	76.1	75.7	64.8	59.5	—	61.9	63.7	63.6	55.0	51.9	—	53.3
March	76.1	75.5	64.3	56.9	—	60.2	63.8	63.6	54.5	49.4	—	51.6
April	77.9	77.2	67.0	61.0	W	63.7	65.4	65.3	57.0	53.4	W	55.0
May	82.9	82.0	70.8	65.1	W	67.7	70.0	69.7	60.8	57.2	51.8	58.8
June	81.0	80.3	69.4	64.4	—	66.8	67.9	67.8	59.4	55.2	NA	57.2
July	80.1	79.4	68.9	62.0	—	64.8	67.2	67.0	59.5	53.3	NA	55.8
August	75.5	74.9	64.1	56.5	—	59.8	62.4	62.2	54.7	47.5	—	50.6
September	74.6	73.9	63.2	57.4	—	59.9	61.3	61.2	53.4	48.9	—	50.8
October	74.7	73.9	63.3	57.3	—	59.9	61.5	61.4	53.2	48.4	—	50.5
November	70.3	69.3	58.6	51.2	—	54.3	57.6	57.3	48.6	42.7	—	45.1
December	63.3	62.6	52.2	44.7	—	47.8	51.3	51.1	42.6	36.3	—	38.9
1998 Average	75.3	74.7	64.3	57.7	W	60.6	62.9	62.8	54.7	49.7	50.0	51.8
Minnesota												
January	87.0	86.6	70.1	61.1	W	63.2	76.2	76.1	63.5	56.4	W	57.8
February	84.8	84.6	70.2	62.6	W	64.2	73.7	73.5	63.3	57.5	W	58.6
March	84.9	84.7	72.1	60.9	W	63.3	73.6	73.4	65.4	55.6	W	57.7
April	84.8	84.7	73.5	62.8	W	65.4	74.5	74.3	66.5	57.3	50.5	59.1
May	87.4	87.1	75.8	65.2	W	68.0	77.8	77.5	68.8	60.1	W	62.2
June	87.5	86.9	74.7	63.6	W	66.4	77.8	77.4	67.8	58.8	W	60.9
July	84.3	83.4	72.7	62.8	53.5	65.4	75.1	74.9	64.8	57.9	W	59.5
August	80.8	80.9	68.2	58.0	W	61.2	71.7	71.6	61.3	52.9	W	54.9
September	80.1	80.2	68.6	58.6	W	61.6	70.7	70.6	61.2	53.4	W	55.4
October	80.8	80.6	NA	58.7	W	61.8	71.0	70.7	61.1	53.2	W	54.9
November	74.1	73.9	NA	51.2	W	54.4	64.6	64.4	54.3	45.8	38.5	47.6
December	69.9	70.0	NA	45.8	W	48.7	60.1	60.2	49.4	40.5	W	42.2
1998 Average	81.9	81.7	69.3	59.3	W	61.9	72.2	72.1	62.3	54.1	W	55.9
Missouri												
January	76.5	76.4	69.4	57.8	—	63.0	62.0	62.3	58.1	51.0	W	53.7
February	76.8	76.8	69.3	58.8	—	63.8	62.2	62.4	60.4	51.9	W	54.7
March	74.8	74.8	67.2	56.9	—	61.2	60.4	60.8	57.3	49.9	—	52.7
April	78.0	78.0	68.9	60.0	W	63.6	63.5	63.8	60.5	52.9	W	55.5
May	80.2	80.2	74.2	63.1	—	67.9	66.0	66.2	64.3	55.8	W	59.0
June	79.7	79.6	72.7	61.0	—	65.5	65.3	65.4	63.1	53.7	W	56.6
July	79.4	79.4	71.9	60.0	—	64.7	65.4	65.7	62.0	52.7	—	55.9
August	73.6	73.6	65.4	54.6	—	58.4	59.7	60.2	56.3	47.0	—	49.9
September	73.0	73.0	66.4	54.8	—	59.3	58.8	59.3	57.0	47.4	—	50.5
October	73.7	73.7	67.4	54.9	—	59.5	59.4	59.9	57.1	47.7	—	50.6
November	69.4	69.3	60.1	47.9	—	52.2	55.3	55.3	50.5	41.0	—	44.1
December	63.2	63.1	53.0	42.6	—	45.7	47.9	47.9	45.4	35.7	—	38.3
1998 Average	74.5	74.5	67.7	55.8	W	60.4	60.4	60.7	58.2	48.9	W	52.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	64.2	64.5	55.4	51.5	—	52.1	69.9	69.5	61.2	59.4	—	59.9
February	62.8	63.3	56.0	52.5	—	53.0	68.3	68.0	62.2	59.0	—	60.0
March	64.1	64.5	55.6	51.1	—	51.8	69.3	68.7	61.3	NA	—	58.3
April	64.2	64.7	56.6	53.6	—	54.0	70.0	69.5	61.9	59.3	—	59.9
May	65.6	66.1	58.7	55.7	—	56.1	71.7	71.3	63.8	61.3	—	61.7
June	64.6	65.1	56.5	53.4	—	53.9	70.0	69.4	62.1	59.1	—	59.6
July	64.9	65.2	55.9	52.5	—	53.0	70.0	69.3	61.8	59.0	—	59.5
August	62.5	62.5	51.2	46.8	—	47.5	68.8	68.1	58.1	53.9	—	54.8
September	61.3	61.6	51.1	47.2	—	47.8	68.0	67.5	56.5	54.3	—	54.8
October	60.7	61.2	50.9	47.7	—	48.2	65.8	65.2	60.0	52.8	—	54.5
November	56.4	56.9	47.1	40.8	—	41.7	61.5	60.6	58.5	47.5	—	50.4
December	51.1	51.6	44.5	35.6	—	36.8	57.1	55.7	56.4	NA	—	NA
1998 Average	61.9	62.4	53.4	49.1	—	49.7	67.4	66.7	60.4	55.8	—	56.9
North Dakota												
January	74.7	74.5	57.2	51.3	—	52.4	82.4	82.4	61.4	59.8	—	60.4
February	71.0	70.9	56.0	51.8	—	52.6	79.1	77.9	61.3	59.9	—	60.4
March	71.3	71.1	55.1	51.1	—	51.8	77.9	76.7	63.0	59.3	—	60.4
April	75.3	74.4	58.8	54.0	—	54.8	80.4	76.7	NA	61.3	—	62.2
May	73.9	73.8	61.3	56.4	—	57.3	80.4	80.3	NA	63.7	—	64.6
June	73.7	73.4	59.6	54.4	—	55.3	80.9	79.9	NA	61.6	—	62.7
July	73.8	73.4	58.9	53.8	—	54.5	80.9	79.8	NA	60.6	—	61.5
August	72.6	71.9	55.4	49.1	—	50.2	79.1	78.4	NA	56.1	—	57.1
September	70.3	70.0	54.3	48.5	—	49.4	77.0	77.2	NA	56.0	—	56.8
October	69.9	69.9	54.8	49.3	—	50.1	76.5	76.1	NA	56.5	—	57.4
November	66.3	65.9	48.9	42.8	—	43.8	74.7	74.5	NA	50.1	—	51.5
December	59.5	59.3	43.0	37.1	—	38.1	66.6	66.4	NA	44.7	—	45.9
1998 Average	71.0	70.8	55.5	50.1	—	51.0	77.9	77.1	NA	57.1	—	58.2
Ohio												
January	65.2	64.9	56.3	49.3	47.2	52.1	72.3	72.1	63.3	52.5	—	58.6
February	65.0	64.7	56.8	50.6	46.3	53.0	72.9	72.6	63.9	53.8	—	59.5
March	63.8	63.5	54.9	47.9	46.5	50.8	72.2	71.9	62.0	50.7	—	57.1
April	65.9	65.5	57.8	52.0	W	54.3	74.5	74.1	65.0	55.2	—	61.0
May	70.1	69.5	61.7	55.7	W	58.4	78.9	78.3	68.6	58.9	—	64.6
June	68.9	68.5	59.7	52.8	W	56.0	78.1	77.6	67.3	55.9	—	62.6
July	66.1	65.8	58.1	51.4	W	54.0	75.3	74.9	65.0	54.5	—	60.0
August	61.8	61.5	54.0	45.2	42.6	48.3	71.1	70.7	61.0	48.6	—	55.1
September	60.8	60.5	54.2	46.4	43.0	49.1	70.2	69.7	60.6	49.4	—	55.2
October	62.3	61.9	55.0	47.1	44.3	49.9	71.5	71.1	61.8	50.4	—	56.2
November	57.2	56.9	50.5	41.9	W	45.1	66.4	66.0	58.0	45.0	—	51.9
December	51.2	50.9	44.0	35.6	W	38.9	60.6	60.3	51.4	38.8	—	45.2
1998 Average	63.3	62.9	55.5	47.7	45.2	50.8	72.0	71.6	62.5	50.9	—	57.2
Oklahoma												
January	60.3	60.4	52.9	49.2	47.9	49.1	65.9	66.2	58.0	50.8	—	55.8
February	58.0	58.0	52.7	50.2	48.9	50.0	63.7	63.8	60.0	52.1	—	57.2
March	59.2	59.2	53.0	49.3	47.8	49.1	65.3	65.4	58.9	50.6	—	56.4
April	59.7	59.8	53.6	51.0	49.5	50.6	65.9	65.9	59.2	53.4	—	57.2
May	62.5	62.4	56.1	53.4	49.6	52.3	68.5	68.4	61.9	55.1	—	59.1
June	61.7	61.6	54.4	51.6	48.6	50.6	67.3	67.3	59.5	53.1	—	57.4
July	61.7	61.6	52.5	50.6	47.4	49.4	67.8	67.7	57.8	52.4	—	56.0
August	58.8	58.6	48.2	45.7	43.7	45.1	64.7	64.5	54.5	47.4	—	52.0
September	57.1	57.0	48.8	45.9	43.2	44.7	62.9	62.9	55.2	47.7	—	52.6
October	58.2	58.1	48.8	46.4	43.0	45.3	64.5	64.4	55.2	48.8	—	53.5
November	52.9	52.8	42.2	39.0	36.8	38.5	59.1	59.1	49.5	40.5	—	45.8
December	45.7	45.7	36.9	33.8	34.5	34.6	51.6	51.7	44.0	35.8	—	39.8
1998 Average	58.0	57.9	50.1	47.3	44.9	46.6	63.9	63.9	56.8	49.1	—	54.1

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
Nebraska												
January	76.5	76.1	65.1	59.7	—	60.8	65.8	65.8	57.4	52.8	—	53.6
February	75.9	75.5	66.6	60.4	—	61.6	64.4	64.6	58.0	53.6	—	54.3
March	76.6	76.2	66.7	59.1	—	60.6	65.6	65.7	57.6	52.4	—	53.2
April	76.8	76.5	67.7	61.5	—	62.7	65.8	66.0	58.4	54.6	—	55.2
May	78.3	78.1	69.7	63.8	—	65.0	67.4	67.6	60.5	56.9	—	57.5
June	77.8	77.7	67.7	61.3	—	62.4	66.2	66.4	58.4	54.7	—	55.3
July	78.0	77.6	66.8	60.8	—	61.8	66.6	66.5	57.8	53.8	—	54.4
August	76.0	75.8	61.8	55.4	—	56.6	64.4	64.1	53.2	48.2	—	49.0
September	74.5	74.3	61.7	56.5	—	57.5	63.2	63.2	52.9	48.7	—	49.3
October	73.2	72.8	61.3	55.8	—	56.8	62.3	62.5	53.2	48.8	—	49.5
November	68.3	68.1	NA	48.9	—	50.4	58.0	58.1	49.9	42.0	—	43.2
December	63.2	63.0	NA	43.6	—	45.3	53.0	53.1	47.4	36.8	—	38.4
1998 Average	74.5	74.2	64.0	57.1	—	58.4	63.6	63.7	55.5	50.4	—	51.2
North Dakota												
January	82.1	81.4	66.0	60.0	—	62.0	76.2	76.0	58.7	52.2	—	53.5
February	78.7	78.0	64.5	60.4	—	61.6	72.4	72.2	57.3	52.5	—	53.4
March	77.8	77.1	66.5	59.9	—	61.9	72.4	72.1	56.8	51.9	—	52.9
April	81.8	80.9	69.3	63.0	—	64.8	76.1	75.3	60.2	54.7	—	55.7
May	77.7	77.4	71.8	65.7	—	67.7	74.7	74.6	62.7	57.2	—	58.3
June	79.6	79.3	69.9	63.6	—	65.2	74.7	74.4	60.9	55.2	—	56.3
July	79.8	79.5	68.9	63.0	—	64.4	74.7	74.3	60.2	54.6	—	55.5
August	78.1	77.7	65.2	58.7	—	60.3	73.4	72.8	56.7	50.0	—	51.2
September	76.1	75.5	64.0	57.6	—	59.2	71.2	71.0	55.6	49.4	—	50.4
October	76.0	75.1	64.5	58.1	—	59.7	70.7	70.7	56.0	50.1	—	51.1
November	72.9	72.2	58.1	51.2	—	52.9	67.6	67.2	50.3	43.7	—	44.8
December	66.2	65.2	52.9	45.8	—	47.5	60.7	60.4	44.4	38.0	—	39.1
1998 Average	77.2	76.7	65.4	58.8	—	60.6	72.1	71.9	56.9	50.9	—	52.0
Ohio												
January	80.5	80.0	69.3	58.8	—	64.2	68.3	68.0	59.3	50.8	47.2	54.5
February	80.4	79.8	70.1	60.0	—	65.1	68.2	67.8	59.7	52.1	46.3	55.3
March	79.8	79.1	67.7	57.1	W	62.5	67.1	66.8	57.8	49.3	46.7	53.1
April	82.3	81.7	71.3	62.0	W	65.6	69.2	68.8	60.8	53.6	48.3	56.6
May	86.8	86.0	74.9	66.1	W	70.7	73.4	72.8	64.5	57.4	W	60.7
June	85.6	84.9	72.9	63.0	—	68.4	72.3	71.8	62.7	54.4	W	58.4
July	83.0	82.3	71.5	61.0	—	66.0	69.6	69.2	61.2	53.0	W	56.4
August	79.0	78.3	67.1	55.4	—	60.8	65.3	64.9	57.1	47.0	42.6	50.8
September	78.2	77.4	67.4	56.5	—	61.4	64.4	64.0	57.2	48.1	43.0	51.5
October	79.4	78.6	68.2	57.1	—	62.1	66.0	65.5	58.0	48.8	44.3	52.3
November	74.5	73.7	63.8	51.8	—	57.3	60.9	60.5	53.7	43.5	W	47.6
December	68.6	67.9	57.6	45.2	—	50.9	55.1	54.7	47.3	37.3	W	41.4
1998 Average	79.7	79.0	68.5	57.3	51.7	62.7	66.7	66.3	58.5	49.3	45.5	53.1
Oklahoma												
January	71.7	71.3	60.4	55.6	48.5	56.0	62.5	62.5	54.0	50.3	47.9	49.8
February	70.6	70.2	61.1	57.3	50.5	57.5	60.4	60.4	54.1	51.3	48.9	50.8
March	71.3	70.7	60.0	56.1	49.6	55.7	61.6	61.4	54.1	50.4	47.8	49.8
April	72.1	71.6	60.9	58.4	NA	58.0	62.2	62.1	54.7	52.2	49.5	51.3
May	74.6	74.2	63.2	60.5	NA	59.8	64.9	64.7	57.1	54.6	49.8	53.3
June	74.0	73.6	61.3	58.8	NA	58.4	64.1	63.9	55.4	52.8	48.7	51.5
July	74.4	74.0	59.5	57.7	NA	56.5	64.2	64.0	53.6	51.8	47.6	50.3
August	71.2	70.8	55.7	53.0	50.1	53.2	61.5	61.2	49.4	46.9	43.9	46.0
September	69.3	68.8	56.2	53.1	47.3	52.5	59.6	59.4	50.0	47.1	43.3	45.5
October	70.6	70.1	56.7	53.8	47.5	53.1	60.8	60.5	50.2	47.6	43.3	46.3
November	65.2	64.8	50.0	46.3	NA	45.1	55.5	55.3	43.6	40.2	37.0	39.3
December	58.4	57.9	44.6	40.8	35.4	40.4	48.4	48.3	38.1	35.1	34.6	35.3
1998 Average	70.1	69.6	57.2	54.2	47.1	53.5	60.4	60.3	51.3	48.4	45.0	47.3

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 Dakota												
January	72.3	72.3	60.3	53.1	—	54.8	77.1	77.4	63.2	NA	—	NA
February	70.9	70.7	59.3	53.0	—	54.5	73.6	74.0	60.8	NA	—	58.2
March	70.3	70.6	57.8	51.8	—	53.2	71.5	71.5	60.8	56.4	—	57.2
April	71.1	71.2	60.3	54.6	—	56.0	71.7	71.7	NA	NA	—	NA
May	72.6	72.9	62.2	56.7	—	58.0	73.9	74.1	65.2	NA	—	NA
June	72.2	72.5	60.4	54.8	—	56.2	73.2	73.1	63.2	NA	—	NA
July	71.8	72.0	60.3	54.3	—	55.9	73.7	73.5	62.5	NA	—	59.2
August	70.0	70.5	54.9	49.5	—	50.9	74.6	74.9	58.8	NA	—	NA
September	69.2	69.5	54.9	48.8	—	50.4	71.5	72.0	56.8	NA	—	54.4
October	69.2	69.5	54.4	49.0	—	50.3	70.3	71.1	54.6	NA	—	54.0
November	65.0	65.2	51.0	42.5	—	44.7	65.1	65.6	55.9	NA	—	NA
December	60.0	60.4	41.4	36.8	—	38.0	62.2	62.7	44.5	NA	—	43.1
1998 Average	69.6	69.8	56.4	50.5	—	51.9	71.5	71.8	58.8	NA	—	NA
Tennessee												
January	62.9	62.7	58.8	50.5	—	51.8	73.3	73.2	68.0	55.3	—	58.4
February	61.1	60.8	57.7	49.3	W	50.7	71.0	70.8	65.7	53.9	—	56.8
March	59.4	59.0	55.7	47.1	—	48.5	69.0	68.8	63.9	51.5	—	54.6
April	60.1	59.8	57.2	50.3	—	51.5	69.7	69.5	65.2	54.9	—	57.4
May	61.0	60.8	58.2	52.4	—	53.4	70.6	70.5	67.0	57.1	—	59.5
June	59.9	59.7	57.1	49.7	—	51.0	69.6	69.5	65.8	54.0	—	56.9
July	58.8	58.6	55.6	47.6	—	48.8	68.7	68.5	64.5	52.2	—	54.9
August	55.1	54.9	51.9	42.7	—	44.1	65.1	65.0	60.9	47.5	—	50.3
September	53.7	53.4	51.7	44.1	—	45.2	63.3	63.3	60.7	48.7	—	51.3
October	56.4	56.2	52.3	46.7	—	47.5	65.5	65.4	61.2	51.4	—	53.4
November	51.9	51.7	47.2	39.1	—	40.3	61.8	61.7	57.3	43.8	—	46.5
December	46.9	46.6	42.8	34.0	—	35.2	56.9	56.9	53.7	38.6	—	42.4
1998 Average	57.2	57.0	54.1	46.0	W	47.3	67.0	66.8	62.8	50.6	—	53.4
Wisconsin												
January	65.9	65.7	57.0	50.1	—	51.4	72.7	72.8	63.8	55.4	—	57.9
February	65.1	65.0	56.7	51.9	—	52.7	72.8	72.7	63.3	56.2	—	58.3
March	63.3	63.2	54.6	49.6	W	50.6	70.9	70.9	61.8	54.7	—	56.9
April	66.4	66.3	59.6	53.6	—	54.7	74.1	74.0	66.0	58.9	—	61.2
May	70.1	69.9	62.6	57.0	W	58.0	77.5	77.5	68.4	62.8	—	64.6
June	68.9	68.7	60.7	54.9	W	55.9	76.3	76.2	NA	60.7	—	62.6
July	67.1	67.0	60.4	52.9	W	54.2	74.5	74.5	NA	57.8	—	60.2
August	63.0	62.9	54.3	46.4	W	47.7	70.8	70.9	60.6	52.1	—	54.7
September	61.6	61.7	54.6	47.6	W	48.8	69.4	69.6	60.0	53.1	—	55.2
October	61.9	61.7	54.3	47.5	W	48.6	69.7	69.8	60.4	52.9	—	55.1
November	57.1	57.0	49.1	41.4	—	42.7	64.9	65.0	56.4	47.0	—	50.1
December	51.2	51.0	43.6	36.2	—	37.4	59.0	58.9	50.4	41.8	—	44.6
1998 Average	63.4	63.3	55.8	49.1	45.8	50.3	70.9	71.0	62.0	54.6	—	56.9
PAD District III												
January	67.0	66.6	59.7	51.5	49.5	51.7	76.9	76.4	65.9	55.4	—	58.5
February	63.6	63.3	57.0	50.0	47.2	49.7	73.7	73.2	62.6	53.8	—	56.4
March	60.7	60.5	54.6	47.7	44.8	47.5	70.7	70.3	60.4	51.4	—	54.1
April	60.6	60.5	55.6	49.8	46.5	48.9	70.3	69.9	61.3	53.7	—	56.0
May	61.7	61.5	56.8	51.8	47.8	50.6	71.3	71.0	62.3	55.7	—	57.7
June	61.1	61.0	55.4	49.0	45.4	48.3	71.4	71.0	60.9	53.1	W	55.5
July	59.6	59.3	53.8	47.6	44.1	47.0	70.2	69.8	59.6	51.1	—	53.9
August	57.1	56.8	50.8	42.3	39.4	42.5	68.2	67.7	57.1	46.3	—	49.7
September	55.7	55.6	50.8	43.3	39.2	43.0	66.5	66.1	56.5	47.3	—	50.2
October	57.5	57.2	52.1	46.2	41.7	45.5	68.0	67.5	57.9	50.5	—	52.7
November	54.9	54.5	48.2	39.4	36.6	39.8	66.2	65.6	54.2	43.6	—	46.8
December	50.7	50.5	43.4	34.1	31.6	34.6	62.0	61.4	50.2	38.5	—	41.8
1998 Average	59.1	58.9	53.2	46.0	43.6	46.0	69.6	69.1	59.1	50.0	W	52.8

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
South Dakota												
January	82.6	82.5	66.0	61.6	—	62.7	73.6	73.6	60.9	53.9	—	55.6
February	81.2	81.2	63.8	60.5	—	61.5	71.8	71.7	59.8	53.8	—	55.2
March	81.0	81.0	63.5	59.8	—	61.1	71.0	71.2	58.6	52.7	—	54.2
April	83.3	83.2	66.8	62.9	—	64.0	71.7	71.8	60.9	55.4	—	56.7
May	86.6	86.5	68.6	65.3	—	66.3	73.5	73.7	63.0	57.6	—	58.9
June	85.7	85.7	68.0	63.8	—	64.9	73.0	73.1	61.2	55.8	—	57.1
July	86.5	86.5	67.9	64.1	—	65.2	72.9	73.0	61.1	55.3	—	56.9
August	85.6	85.6	64.4	60.0	—	61.4	71.8	72.1	56.2	50.6	—	52.1
September	83.4	83.3	62.0	57.6	—	58.8	70.3	70.6	55.6	49.8	—	51.3
October	83.6	83.4	61.1	58.1	—	58.8	70.0	70.4	54.9	50.0	—	51.2
November	80.5	80.3	57.0	51.4	—	52.9	65.7	66.0	51.8	43.6	—	45.7
December	75.0	74.9	50.2	45.9	—	47.1	61.2	61.5	42.3	38.0	—	39.1
1998 Average	83.1	83.0	63.4	59.2	—	60.4	70.6	70.8	57.2	51.4	—	52.8
Tennessee												
January	81.5	81.1	74.0	60.1	—	62.3	68.2	67.9	63.5	53.1	—	54.9
February	79.5	79.0	71.6	58.8	—	60.9	66.3	66.0	61.9	51.8	W	53.6
March	77.5	77.0	69.4	56.5	—	58.5	64.5	64.1	59.8	49.6	—	51.4
April	78.8	78.4	70.5	60.5	—	62.1	65.1	64.9	61.1	52.9	—	54.4
May	80.0	79.6	71.6	63.0	—	64.5	66.1	65.9	62.2	55.2	—	56.5
June	79.0	78.5	70.6	59.7	—	61.5	65.1	64.8	61.1	52.3	—	53.9
July	78.0	77.4	69.6	57.9	—	59.5	64.1	63.7	59.7	50.4	—	51.8
August	74.0	73.5	65.6	53.2	—	54.9	60.4	60.1	56.0	45.5	—	47.1
September	72.8	72.4	65.0	54.2	—	55.7	59.1	58.9	55.9	46.9	—	48.2
October	75.7	75.1	66.9	56.7	—	58.2	61.7	61.4	56.8	49.5	—	50.6
November	70.7	70.2	60.2	48.9	—	50.5	57.5	57.2	51.6	41.9	—	43.4
December	65.5	65.0	55.2	43.6	—	45.2	52.5	52.2	47.7	36.8	—	38.5
1998 Average	75.8	75.3	67.5	55.8	—	57.6	62.4	62.2	58.2	48.7	W	50.3
Wisconsin												
January	77.5	77.1	66.6	58.8	—	60.4	67.7	67.5	58.8	51.5	—	52.9
February	77.3	77.0	66.3	60.6	—	61.9	67.0	66.8	58.5	53.0	—	54.0
March	75.3	74.9	65.3	58.5	—	60.0	65.1	64.9	56.5	50.8	W	51.9
April	79.3	78.9	70.0	63.0	—	64.5	68.3	68.1	61.3	54.7	—	56.0
May	83.2	82.7	73.7	67.5	—	68.9	72.0	71.8	64.4	58.4	W	59.6
June	81.9	81.5	71.5	65.2	—	66.6	70.8	70.6	62.6	56.3	W	57.5
July	80.1	79.6	69.7	63.0	—	64.3	69.1	69.0	62.0	54.3	W	55.7
August	76.2	75.9	65.2	57.1	W	58.7	65.1	65.0	56.3	47.9	W	49.4
September	75.8	75.5	65.0	57.9	—	59.3	63.7	63.7	56.5	49.0	W	50.3
October	75.2	74.8	64.8	57.6	—	59.1	63.9	63.7	56.2	48.8	W	50.1
November	70.1	69.6	59.7	51.1	—	52.9	59.1	59.0	51.1	42.7	—	44.2
December	64.4	63.9	54.5	45.9	—	47.6	53.3	53.1	45.8	37.6	—	39.0
1998 Average	76.3	75.9	66.0	58.7	W	60.2	65.4	65.2	57.7	50.4	47.2	51.7
PAD District III												
January	84.5	83.7	71.2	60.7	52.5	61.6	71.1	70.5	62.7	53.4	49.7	53.5
February	81.4	80.7	68.7	59.2	49.8	60.4	67.9	67.4	59.9	51.8	47.3	51.5
March	78.6	77.9	66.5	56.9	46.9	57.6	65.0	64.6	57.6	49.6	44.9	49.4
April	78.0	77.5	67.2	59.4	50.2	58.8	64.8	64.5	58.5	51.8	46.8	50.7
May	79.2	78.7	68.6	61.4	53.1	61.0	65.9	65.6	59.8	53.8	48.2	52.5
June	78.6	78.1	67.5	58.8	51.2	59.4	65.4	65.1	58.4	51.1	45.7	50.2
July	77.2	76.6	65.6	57.1	50.0	57.9	63.9	63.6	56.9	49.6	44.4	49.0
August	74.2	73.4	63.6	52.3	45.9	53.3	61.6	61.1	54.2	44.4	40.1	44.7
September	73.0	72.3	62.6	53.1	44.2	53.0	60.3	60.0	53.8	45.4	39.7	45.1
October	75.0	74.6	64.4	56.1	45.7	56.2	62.0	61.5	55.3	48.3	42.1	47.7
November	73.0	72.4	60.6	48.9	41.0	49.2	59.6	59.1	51.4	41.5	37.2	41.9
December	68.7	68.2	55.9	43.7	33.4	43.8	55.5	55.1	46.8	36.3	31.8	36.7
1998 Average	76.6	76.0	65.1	55.4	46.3	55.7	63.5	63.1	56.2	48.0	43.8	47.9

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
Alabama												
January	69.6	69.2	58.2	50.4	—	52.7	78.7	77.9	65.1	55.1	—	58.8
February	67.2	66.8	57.7	49.0	—	51.5	75.0	74.2	62.0	53.7	—	56.8
March	64.1	63.7	54.5	46.6	—	49.0	72.4	71.6	59.7	51.2	—	54.5
April	63.0	62.7	55.4	49.5	—	51.3	71.4	70.8	60.4	54.1	—	56.5
May	63.0	62.7	56.2	51.6	—	53.0	71.5	71.0	61.0	56.2	—	58.1
June	63.6	63.3	54.6	48.7	W	50.5	72.2	71.6	59.5	53.6	W	56.1
July	61.6	61.3	53.2	47.0	—	48.9	70.4	69.8	58.3	51.7	—	54.6
August	60.2	59.8	51.1	42.5	—	45.2	69.2	68.2	57.0	47.0	—	51.6
September	58.5	58.1	51.5	43.5	—	46.0	67.0	66.3	56.9	48.2	—	52.1
October	59.4	59.0	52.4	46.6	—	48.3	68.0	67.3	57.9	51.2	—	53.8
November	57.2	56.7	48.0	39.2	W	41.9	66.0	65.2	53.3	43.8	—	47.7
December	53.9	53.3	43.7	33.8	W	37.0	62.3	61.5	48.4	38.5	—	42.5
1998 Average	61.8	61.4	52.8	45.7	39.9	47.8	70.3	69.6	58.1	50.4	—	53.5
Arkansas												
January	65.1	64.5	57.0	50.7	W	51.6	74.3	73.2	60.3	54.6	—	55.9
February	61.4	61.4	56.5	49.7	W	50.5	70.8	70.2	59.7	53.3	—	54.8
March	59.5	59.4	55.9	47.7	W	48.7	69.3	68.5	59.0	50.9	—	52.9
April	60.1	60.1	56.8	50.5	46.9	51.2	69.5	68.9	60.8	53.9	—	55.6
May	61.6	61.7	58.4	52.7	W	53.1	70.6	70.0	62.2	56.1	—	57.5
June	60.4	60.7	56.3	49.8	W	50.6	69.7	69.4	59.5	53.2	—	54.6
July	59.1	58.8	53.4	48.1	W	48.8	68.7	68.1	56.1	51.4	—	52.4
August	57.0	57.0	50.9	43.3	W	44.5	66.4	65.6	54.0	46.8	—	48.5
September	56.0	56.0	51.1	44.8	W	45.5	65.4	64.6	55.3	48.4	—	50.0
October	57.2	56.4	50.7	47.1	W	47.5	67.0	65.9	54.3	50.9	—	51.8
November	52.5	52.2	46.6	39.5	W	40.3	62.8	61.6	49.0	43.4	—	44.7
December	47.3	46.9	42.9	34.3	W	35.4	57.8	56.7	45.8	38.2	—	40.0
1998 Average	58.1	58.0	53.0	46.6	W	47.3	67.7	66.9	56.4	50.1	—	51.6
Louisiana												
January	68.2	67.3	65.4	49.5	48.6	51.0	78.7	77.8	71.2	53.9	—	60.1
February	64.6	63.8	60.3	47.9	46.2	49.1	75.6	74.7	66.2	52.2	—	56.8
March	61.5	60.7	58.5	45.8	44.7	47.2	72.4	70.9	64.3	50.1	—	54.9
April	60.8	60.1	58.1	48.0	46.3	49.0	71.7	70.9	63.9	52.3	—	56.1
May	61.4	60.8	57.9	50.1	47.9	50.9	72.3	71.7	64.4	54.1	—	57.7
June	61.3	60.5	57.0	47.6	45.2	48.6	71.6	70.9	63.5	51.8	—	56.1
July	60.4	59.7	56.0	45.5	43.5	46.4	71.7	70.9	61.9	49.5	—	54.3
August	58.1	57.2	53.0	40.7	38.8	42.0	69.5	68.6	59.6	44.8	—	50.3
September	57.2	56.4	53.4	42.1	38.7	42.8	68.3	67.5	59.4	46.1	—	50.3
October	57.2	56.6	54.4	45.3	40.5	46.0	68.8	68.1	60.3	49.7	—	53.5
November	55.5	54.6	51.3	38.2	36.7	39.6	66.7	65.7	57.2	42.7	—	48.0
December	51.0	50.1	45.0	33.1	31.8	34.2	61.9	61.0	52.7	37.7	—	42.0
1998 Average	59.8	59.0	55.8	44.4	42.4	45.5	70.7	69.8	62.3	48.9	—	53.5
Mississippi												
January	69.6	68.7	61.2	49.8	50.3	52.2	78.8	78.3	66.8	54.5	—	58.8
February	66.6	65.7	59.6	48.8	45.6	50.2	75.7	75.3	65.7	53.0	—	57.6
March	64.1	63.2	57.3	46.2	43.8	48.2	73.2	72.8	63.4	50.5	—	55.1
April	64.0	63.4	58.0	48.9	46.2	50.1	72.0	71.7	64.1	53.2	—	57.2
May	65.4	64.8	59.5	50.8	47.6	51.9	73.8	73.5	65.6	55.2	—	58.8
June	64.8	64.0	58.0	47.7	46.5	49.4	73.5	73.2	64.6	52.3	—	56.5
July	63.7	62.9	56.2	46.0	43.9	47.5	72.6	72.2	62.6	50.6	—	54.7
August	60.9	60.2	54.0	41.2	38.6	42.9	71.0	70.5	60.0	45.7	—	50.5
September	59.4	59.2	55.6	42.8	38.1	43.9	69.1	68.8	60.7	47.1	—	51.6
October	60.5	60.3	55.2	45.7	41.9	47.4	70.3	70.0	61.3	50.3	—	54.0
November	58.3	58.0	49.6	38.3	34.8	40.8	68.2	67.9	58.5	42.6	—	48.3
December	54.5	54.1	45.7	33.2	31.6	36.0	61.9	61.5	56.0	37.7	—	43.8
1998 Average	62.6	62.1	55.8	44.9	43.6	46.9	71.5	71.2	62.5	49.5	—	54.0

See footnotes at end of table.

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

Geographic Area Month	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	86.6	85.6	70.6	60.5	—	63.5	74.0	73.5	61.7	53.0	—	55.6
February	83.3	82.3	69.3	59.0	—	62.0	71.3	70.8	60.6	51.6	—	54.4
March	80.6	79.7	66.7	56.7	—	59.7	68.5	68.0	57.8	49.3	—	51.9
April	79.8	79.0	67.0	59.8	—	62.0	67.5	67.1	58.6	52.2	—	54.2
May	80.0	79.4	68.2	62.2	—	64.0	67.5	67.2	59.4	54.4	—	56.0
June	80.8	80.0	66.6	59.5	—	61.6	68.2	67.8	57.8	51.5	W	53.5
July	78.8	78.0	65.5	58.2	—	60.4	66.2	65.8	56.5	50.0	—	52.1
August	76.1	75.2	64.7	53.7	—	57.1	64.9	64.4	54.9	45.5	—	48.6
September	74.1	73.2	64.1	54.1	—	57.1	63.1	62.6	54.9	46.4	—	49.2
October	74.9	74.4	65.8	57.0	—	59.7	64.0	63.6	56.1	49.4	—	51.5
November	74.5	73.7	60.7	49.2	—	52.7	61.9	61.5	51.4	41.9	W	45.0
December	71.0	70.3	55.8	43.9	—	47.6	58.6	58.0	46.9	36.7	W	40.0
1998 Average	78.2	77.4	65.2	56.0	—	58.8	66.3	65.8	56.2	48.4	39.9	50.9
Arkansas												
January	81.7	80.1	68.0	59.7	W	60.6	68.3	67.4	59.2	52.5	W	53.5
February	79.0	77.8	66.6	58.7	W	59.4	64.8	64.4	58.7	51.4	W	52.4
March	77.2	75.9	66.0	56.7	W	56.9	63.0	62.5	58.1	49.4	W	50.4
April	77.9	76.5	67.7	59.8	W	59.9	63.5	63.1	59.2	52.3	47.5	53.1
May	79.1	77.7	68.8	62.0	W	61.5	65.0	64.7	60.7	54.5	W	55.0
June	77.5	76.4	66.8	59.3	W	60.4	63.8	63.7	58.6	51.7	W	52.6
July	76.0	74.6	63.7	57.6	W	57.7	62.5	61.9	55.5	50.0	W	50.7
August	74.6	72.9	62.0	53.3	W	54.2	60.5	60.0	53.3	45.4	W	46.7
September	73.3	71.8	62.1	54.4	W	54.4	59.5	59.0	53.6	46.8	W	47.7
October	75.2	73.1	61.2	56.7	W	56.1	60.8	59.6	53.0	49.1	W	49.5
November	70.4	68.9	56.7	48.9	—	50.5	56.3	55.5	48.7	41.5	W	42.4
December	65.0	63.5	52.9	43.4	NA	45.2	51.2	50.3	45.1	36.2	W	37.4
1998 Average	75.3	73.9	63.4	55.8	W	56.5	61.5	61.0	55.3	48.5	W	49.3
Louisiana												
January	86.5	84.5	77.0	59.0	53.3	59.1	73.2	72.2	68.9	51.9	49.6	53.4
February	83.5	81.3	73.4	57.3	49.5	59.4	69.9	68.9	64.2	50.3	46.6	51.6
March	80.6	78.4	71.2	55.2	45.3	55.2	66.9	65.8	62.3	48.2	44.8	49.5
April	79.9	78.0	70.8	57.5	50.1	58.6	66.1	65.3	61.8	50.5	46.8	51.5
May	80.4	78.7	71.4	59.6	53.2	60.8	66.8	66.1	62.0	52.5	48.8	53.6
June	80.0	78.0	71.2	57.3	52.1	58.7	66.6	65.7	61.2	50.1	46.8	51.5
July	79.7	77.8	69.0	55.3	W	56.4	66.0	65.1	60.2	48.0	44.8	49.3
August	77.8	75.5	67.1	50.6	W	52.8	63.9	62.8	57.4	43.2	40.7	45.1
September	77.0	75.1	66.1	51.9	44.2	50.5	62.9	61.9	57.2	44.6	40.7	45.5
October	76.8	75.3	66.8	55.2	42.2	55.8	62.9	62.2	58.2	47.8	40.8	48.8
November	74.7	72.5	64.6	48.0	40.0	47.0	61.2	60.0	55.2	40.8	37.7	42.1
December	69.9	67.9	58.6	42.7	32.5	40.2	56.7	55.6	49.4	35.7	32.0	36.2
1998 Average	78.7	76.8	68.8	54.0	44.8	53.7	65.2	64.3	59.8	46.9	42.9	48.0
Mississippi												
January	87.7	85.1	73.1	59.8	W	61.1	74.0	73.0	63.9	52.2	50.8	54.4
February	85.2	83.1	71.2	58.3	W	60.8	71.1	70.2	62.3	51.0	45.7	52.5
March	82.4	80.5	69.0	55.6	W	58.2	68.6	67.7	60.1	48.5	44.1	50.6
April	81.5	79.9	69.9	58.7	W	59.7	68.3	67.6	60.8	51.2	46.5	52.4
May	83.1	81.3	71.6	60.8	W	61.8	69.8	69.1	62.3	53.2	48.0	54.3
June	82.9	81.2	69.7	58.1	W	59.1	69.3	68.5	60.8	50.2	46.7	51.7
July	82.0	79.8	68.1	56.5	47.8	57.8	68.3	67.4	59.1	48.5	44.3	50.0
August	74.7	73.5	65.9	51.7	W	53.8	65.3	64.6	56.9	43.7	39.3	45.6
September	75.1	74.4	64.6	53.0	W	54.6	64.0	63.7	57.8	45.3	38.4	46.3
October	76.0	75.4	67.4	55.9	W	58.0	65.1	64.8	58.1	48.2	42.1	50.0
November	77.3	76.3	62.8	48.0	W	51.1	63.2	63.0	53.1	40.7	35.6	43.5
December	72.2	71.0	58.2	42.9	31.8	44.2	58.9	58.5	49.3	35.7	31.7	38.5
1998 Average	79.6	78.2	67.4	54.8	46.1	56.5	67.1	66.5	58.7	47.3	43.9	49.2

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
New Mexico												
January	81.5	81.1	63.0	59.0	—	59.7	90.0	89.5	69.5	64.4	—	65.1
February	75.0	74.5	57.7	54.9	—	55.4	83.8	83.3	64.1	60.1	—	60.7
March	69.6	69.3	55.8	52.5	—	53.1	79.1	78.8	61.8	56.9	—	57.6
April	69.7	69.1	57.3	54.2	—	54.7	78.2	77.4	62.5	58.4	—	58.9
May	69.1	68.6	59.6	56.5	—	57.0	77.7	77.3	63.9	60.6	—	61.1
June	68.5	68.0	58.5	54.7	—	55.4	77.6	77.2	63.8	58.7	—	59.4
July	67.3	67.1	58.2	53.5	—	54.3	76.5	76.3	63.0	58.1	—	58.9
August	66.1	65.6	54.1	49.0	—	49.9	75.5	75.1	59.6	54.1	—	55.2
September	64.0	63.6	51.6	46.6	—	47.5	73.9	73.6	56.3	51.1	—	52.0
October	63.4	63.0	52.6	49.4	—	50.0	72.4	72.1	58.8	53.9	—	54.9
November	61.7	61.2	52.6	46.8	—	47.8	70.6	70.1	56.7	51.0	—	52.1
December	59.5	59.0	46.3	40.6	—	41.5	68.4	67.8	50.7	44.7	—	45.8
1998 Average	67.9	67.4	55.6	51.5	—	52.2	76.7	76.3	60.9	56.7	—	57.3
Texas												
January	64.6	64.5	58.9	51.8	49.7	51.3	75.1	74.7	64.7	55.5	—	57.9
February	61.7	61.6	55.3	50.4	47.4	49.3	72.1	71.8	61.1	54.1	—	55.9
March	59.0	59.0	52.8	48.2	44.9	47.0	69.1	68.9	58.7	51.7	—	53.6
April	59.0	59.1	54.3	49.9	46.5	48.2	69.0	68.8	60.1	53.8	—	55.4
May	60.3	60.3	55.6	51.7	47.8	49.8	70.2	69.9	61.4	55.6	—	57.2
June	59.7	59.7	54.5	48.9	45.3	47.4	70.4	70.1	59.9	52.9	W	54.8
July	57.9	57.9	52.8	47.7	44.2	46.4	69.0	68.8	59.1	51.0	—	53.3
August	55.2	55.1	49.3	42.0	39.5	41.6	66.8	66.4	55.8	46.0	—	48.7
September	53.9	54.0	48.6	43.1	39.3	42.0	65.1	64.8	54.4	47.1	—	49.1
October	56.3	56.2	50.9	45.9	41.8	44.5	67.1	66.7	56.8	50.2	—	51.9
November	53.7	53.4	47.2	39.2	36.7	39.0	65.7	65.3	53.2	43.6	—	46.0
December	49.2	49.3	42.3	33.9	31.6	33.8	61.8	61.4	49.7	38.5	—	41.2
1998 Average	57.5	57.5	51.9	45.9	43.7	45.3	68.4	68.1	58.0	49.9	W	52.1
PAD District IV												
January	78.6	77.5	62.7	56.2	W	57.8	88.2	87.0	69.4	60.6	—	63.9
February	70.5	69.9	58.0	53.5	W	54.5	79.1	78.0	62.2	57.7	—	59.5
March	65.7	65.5	54.4	50.9	W	51.7	74.1	73.5	59.4	54.9	—	56.8
April	67.2	67.0	58.2	55.2	W	55.9	76.4	75.9	62.4	59.8	—	60.9
May	70.8	70.5	62.4	59.2	W	60.0	79.9	79.4	67.0	64.6	—	65.6
June	72.8	72.1	61.9	58.6	W	59.4	82.2	81.7	67.3	63.5	—	65.2
July	69.5	69.3	61.6	58.1	—	59.0	80.0	79.4	66.3	62.6	—	64.3
August	68.2	68.0	60.1	56.3	—	57.3	78.6	78.2	64.4	60.0	—	61.9
September	67.2	67.1	59.3	55.1	—	56.3	77.7	77.3	63.9	59.5	—	61.5
October	68.5	68.0	60.0	55.7	W	56.7	78.4	77.8	64.3	60.9	—	62.4
November	65.7	65.3	55.9	50.6	W	51.9	76.5	76.0	61.6	55.9	—	58.2
December	57.5	57.1	46.7	40.3	W	41.7	67.4	66.9	52.4	45.1	—	48.0
1998 Average	68.4	68.1	58.6	54.3	W	55.4	78.1	77.5	63.5	58.7	—	60.7
Colorado												
January	79.0	78.1	64.1	55.3	W	56.9	91.1	90.1	70.5	59.1	—	62.7
February	71.1	70.3	55.7	51.5	W	52.1	81.8	80.8	60.2	55.3	—	56.8
March	65.2	64.9	52.8	50.5	W	50.9	75.5	75.1	57.0	54.1	—	55.1
April	66.7	66.3	57.3	53.9	W	54.6	77.9	77.2	61.0	57.6	—	58.8
May	70.0	69.4	59.9	57.2	W	57.8	80.6	79.9	64.9	61.4	—	62.7
June	73.4	72.6	60.5	56.3	W	57.3	84.3	83.7	66.2	60.2	—	62.4
July	68.0	67.6	NA	55.0	—	55.9	80.9	80.0	NA	58.7	—	61.0
August	65.9	65.4	54.9	50.6	—	51.5	79.2	78.6	59.8	54.5	—	56.3
September	64.6	64.1	52.9	48.5	—	49.5	78.6	77.9	57.9	52.4	—	54.3
October	67.4	66.5	53.9	49.8	W	50.5	79.9	79.1	59.5	54.1	—	56.1
November	64.5	63.7	53.0	45.0	W	46.5	78.3	77.6	58.8	49.6	—	52.9
December	56.7	56.2	45.0	37.0	W	38.5	69.1	68.5	50.0	41.5	—	44.8
1998 Average	67.6	67.0	55.9	51.0	W	51.9	79.5	78.8	60.8	54.9	—	57.0

See footnotes at end of table.

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

Geographic Area Month	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	97.3	96.4	72.7	68.8	—	69.4	84.1	83.6	64.7	60.7	—	61.3
February	90.0	89.0	66.0	64.4	—	64.7	77.5	77.0	59.2	56.5	—	57.0
March	85.6	84.7	65.2	61.9	—	62.5	72.5	72.1	57.6	54.0	—	54.6
April	85.3	84.4	66.0	63.5	—	63.9	72.3	71.7	58.8	55.7	—	56.2
May	85.2	84.4	68.8	65.5	—	66.2	71.8	71.3	61.5	58.0	—	58.6
June	84.9	84.3	67.9	63.9	—	64.7	71.4	70.9	60.4	56.3	—	57.0
July	84.1	83.5	67.5	63.5	—	64.3	70.3	70.0	60.2	55.3	—	56.1
August	83.1	82.4	65.5	58.7	—	60.1	69.3	68.7	56.4	50.7	—	51.8
September	80.5	80.0	61.5	56.3	—	57.3	67.1	66.7	53.5	48.3	—	49.2
October	80.1	79.6	62.0	58.9	—	59.5	66.4	65.9	54.5	51.1	—	51.7
November	78.2	76.7	63.1	56.4	—	57.5	64.6	64.0	54.4	48.5	—	49.5
December	75.7	74.7	54.4	50.0	—	50.5	62.5	61.9	47.5	42.4	—	43.1
1998 Average	83.8	82.9	65.3	60.6	—	61.5	70.7	70.2	57.4	53.1	—	53.9
Texas												
January	82.6	82.3	69.9	61.1	51.1	61.8	68.8	68.5	61.7	53.5	49.7	52.7
February	79.8	79.6	66.9	59.7	50.0	60.1	66.0	65.7	58.1	52.0	47.4	50.6
March	77.0	76.9	64.6	57.4	48.4	57.5	63.2	63.1	55.7	49.9	45.0	48.4
April	76.5	76.4	65.5	59.6	50.3	57.4	63.1	63.0	57.0	51.7	46.8	49.5
May	77.9	77.9	67.3	61.4	53.3	59.8	64.5	64.4	58.6	53.5	48.2	51.2
June	77.1	77.0	66.5	58.7	51.1	58.6	63.9	63.7	57.3	50.8	45.6	48.9
July	75.4	75.4	64.3	56.6	50.3	57.2	62.2	62.1	55.7	49.4	44.4	47.9
August	72.7	72.2	61.5	51.8	45.2	51.7	59.7	59.3	52.4	43.9	40.0	43.3
September	71.4	70.9	60.7	52.5	43.9	52.0	58.3	58.2	51.6	44.9	39.7	43.7
October	74.3	74.3	62.8	55.7	46.3	54.8	60.7	60.4	53.8	47.8	42.1	46.2
November	71.7	71.5	59.4	48.6	41.4	48.2	58.3	57.9	50.1	41.2	37.2	40.7
December	67.6	67.4	55.1	43.8	34.3	43.6	54.1	53.9	45.6	36.0	31.8	35.5
1998 Average	75.1	75.0	63.7	55.2	46.9	54.8	61.9	61.7	54.9	47.7	43.9	46.8
PAD District IV												
January	95.0	93.3	72.8	66.1	W	67.8	82.5	81.1	65.6	58.2	W	60.1
February	86.6	85.1	67.7	63.2	W	64.5	74.3	73.4	60.6	55.4	W	56.7
March	82.0	80.7	63.9	60.7	—	61.6	69.4	68.8	57.1	52.9	W	54.0
April	85.1	83.6	67.2	64.8	—	65.6	71.2	70.7	60.6	57.1	W	58.1
May	88.9	87.1	71.6	69.0	—	69.8	74.9	74.2	64.9	61.3	W	62.3
June	90.4	88.1	71.2	68.4	—	69.2	76.7	75.7	64.5	60.6	W	61.7
July	87.1	85.4	71.3	68.0	—	69.1	73.8	73.2	64.4	60.2	—	61.4
August	85.9	84.1	69.2	66.5	—	67.3	72.5	72.0	62.6	58.5	—	59.7
September	85.4	83.6	68.4	65.1	—	66.2	71.8	71.1	61.8	57.3	—	58.7
October	87.4	85.0	68.9	65.8	W	66.7	73.1	72.2	62.5	57.9	W	59.1
November	85.3	83.1	65.7	60.7	W	62.0	70.5	69.7	58.6	52.9	W	54.4
December	76.5	74.5	56.8	50.2	W	51.9	62.3	61.5	49.7	42.6	W	44.3
1998 Average	86.1	84.2	68.0	64.0	W	65.2	72.6	71.9	61.3	56.3	W	57.7
Colorado												
January	97.5	96.6	74.7	64.0	W	65.9	83.4	82.4	67.0	57.0	W	59.0
February	88.6	87.5	65.6	60.2	W	61.4	75.4	74.5	58.5	53.1	W	54.2
March	83.1	81.9	61.9	59.3	—	59.9	69.4	68.9	55.4	52.2	W	52.8
April	87.8	86.1	66.6	62.5	—	63.8	71.5	70.9	59.7	55.5	W	56.5
May	90.9	88.5	70.1	65.7	—	67.0	74.6	73.8	62.7	58.9	W	59.8
June	93.8	90.8	69.9	65.0	—	66.5	78.0	76.9	63.2	58.0	W	59.3
July	88.6	86.4	NA	63.7	—	65.5	73.1	72.4	NA	56.7	—	58.1
August	86.2	83.9	64.0	59.5	—	60.9	71.3	70.4	57.6	52.4	—	53.7
September	85.8	83.5	62.0	57.4	—	58.8	70.3	69.4	55.6	50.4	—	51.8
October	90.2	86.8	63.1	58.9	W	60.0	73.3	72.1	57.0	51.8	W	52.9
November	87.7	85.3	61.9	54.1	W	56.0	70.5	69.5	55.9	47.0	W	48.9
December	78.6	76.5	53.7	46.0	W	47.8	62.6	61.8	47.8	39.1	W	41.0
1998 Average	87.8	85.7	65.0	59.4	W	60.9	72.6	71.8	58.6	52.7	W	54.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	81.8	79.3	65.2	55.3	—	58.6	90.3	87.7	70.7	59.9	—	64.2
February	72.8	71.9	60.6	53.8	—	56.1	81.1	79.2	64.9	58.1	—	61.0
March	67.4	67.8	56.8	50.0	—	52.3	76.7	76.1	61.3	54.4	—	57.5
April	66.4	67.1	59.2	55.9	—	57.0	76.1	75.6	63.8	60.3	—	61.9
May	71.6	72.4	64.9	62.0	—	63.0	80.7	80.6	69.2	66.6	—	67.8
June	72.8	72.8	64.3	61.4	—	62.4	81.7	81.4	68.8	66.5	—	67.6
July	71.4	72.0	64.2	60.6	—	61.8	80.2	80.1	68.7	65.5	—	67.1
August	71.7	72.1	64.6	60.5	—	61.9	80.5	80.4	69.3	65.3	—	67.0
September	72.0	72.2	64.7	61.3	—	62.5	80.1	80.1	69.6	65.9	—	67.6
October	71.6	71.6	64.5	61.3	—	62.3	79.5	79.2	69.4	66.1	—	67.2
November	70.3	70.0	60.4	56.0	—	57.3	78.0	77.5	64.8	60.7	—	61.9
December	61.8	61.7	49.5	42.2	W	44.0	71.2	70.6	52.9	47.5	—	48.9
1998 Average	70.9	71.0	62.0	56.9	W	58.6	79.6	79.1	66.8	61.4	—	63.6
Montana												
January	81.5	81.2	66.9	60.4	—	61.3	87.9	88.2	71.3	66.9	—	67.3
February	76.9	76.8	63.2	57.6	—	58.4	83.0	83.3	73.4	63.5	—	64.2
March	73.7	73.6	58.9	53.6	—	54.2	80.3	80.3	67.7	58.9	—	59.6
April	74.4	74.5	58.6	55.9	—	56.3	81.5	81.4	66.2	60.9	—	61.4
May	74.1	74.1	61.2	59.1	—	59.4	80.5	80.4	67.1	64.4	—	64.6
June	73.6	73.9	62.0	59.9	—	60.2	79.7	79.7	67.5	65.5	—	65.7
July	73.8	74.3	62.7	60.7	—	61.0	80.3	80.2	66.9	66.3	—	66.4
August	73.3	73.7	63.1	61.2	—	61.5	79.3	79.4	67.5	66.2	—	66.4
September	73.3	73.5	63.2	58.9	—	59.5	79.0	79.2	66.4	64.0	—	64.2
October	71.1	71.4	62.0	58.1	—	58.6	75.5	75.8	65.0	63.2	—	63.3
November	66.9	67.5	56.4	53.2	—	53.6	72.1	72.6	60.8	58.0	—	58.1
December	58.6	58.9	50.4	45.3	—	46.0	63.2	64.2	50.5	51.2	—	51.2
1998 Average	72.6	72.8	60.9	57.3	—	57.7	78.2	78.2	66.0	62.2	—	62.5
Utah												
January	74.7	73.1	59.0	55.3	—	56.7	82.8	81.5	68.3	60.9	—	64.4
February	64.3	63.7	56.0	53.5	—	54.4	73.1	71.9	62.3	58.7	—	60.5
March	61.1	60.7	52.3	49.5	—	50.5	69.0	68.0	60.0	55.0	—	57.6
April	63.7	63.2	57.8	56.2	—	56.8	72.0	71.5	62.8	61.9	—	62.4
May	69.8	69.2	63.3	61.6	—	62.3	77.8	77.5	67.4	67.9	—	67.7
June	70.3	69.2	61.6	59.5	—	60.3	78.4	78.0	67.5	65.7	—	66.7
July	67.9	67.1	60.7	58.4	—	59.3	77.1	76.8	NA	64.9	—	65.7
August	67.0	66.3	59.6	57.3	—	58.2	75.8	75.4	NA	63.4	—	64.5
September	66.3	65.5	59.3	58.5	—	58.8	74.4	74.1	65.6	64.8	—	65.3
October	66.9	66.2	60.8	59.6	—	60.1	75.3	74.8	65.9	65.4	—	65.7
November	65.0	64.3	55.7	55.1	—	55.3	73.4	72.9	62.7	60.4	—	61.6
December	55.4	54.4	45.7	40.4	—	42.3	63.2	62.6	53.8	46.0	—	49.9
1998 Average	66.0	65.2	57.8	55.4	—	56.3	74.3	73.7	64.1	61.1	—	62.7
Wyoming												
January	78.6	77.5	64.5	55.2	—	56.2	85.2	82.9	71.3	61.8	—	65.4
February	72.5	72.0	60.9	52.6	—	53.5	80.9	79.4	69.8	59.3	—	63.2
March	71.9	69.9	57.0	51.3	—	52.0	80.7	79.7	63.0	55.5	—	58.3
April	73.2	72.6	NA	55.0	—	55.8	82.6	81.4	67.8	61.2	—	63.9
May	74.5	72.8	62.1	57.9	—	58.4	83.7	82.7	71.3	65.9	—	68.0
June	75.1	74.1	61.0	57.8	—	58.2	83.5	82.4	70.0	65.1	—	67.2
July	76.0	75.2	64.9	58.7	—	59.8	83.3	82.5	71.3	65.0	—	67.7
August	75.7	74.5	63.9	56.9	—	58.3	82.5	81.3	67.7	63.6	—	65.1
September	74.4	72.6	62.1	54.1	—	55.5	81.5	80.4	66.5	64.2	—	65.2
October	72.9	71.6	60.9	53.6	—	54.7	80.1	79.2	69.0	64.2	—	66.3
November	70.4	69.9	NA	49.2	—	49.9	77.3	76.6	NA	57.3	—	59.2
December	63.5	61.6	48.4	39.0	—	40.3	70.4	69.4	50.3	48.1	—	48.9
1998 Average	73.5	72.2	60.7	54.0	—	55.0	81.0	79.9	67.0	61.3	—	63.6

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
Idaho												
January	96.7	93.7	76.8	65.3	—	69.6	84.2	81.5	67.3	56.9	—	60.5
February	88.8	86.4	71.4	63.5	—	66.6	75.3	74.1	62.7	55.4	—	58.0
March	84.2	83.0	67.4	59.9	—	62.8	70.1	70.1	58.8	51.6	—	54.2
April	82.3	81.5	69.4	65.7	—	67.2	69.0	69.3	61.1	57.4	—	58.7
May	88.3	87.2	75.1	72.0	—	73.2	74.2	74.7	66.9	63.6	—	64.8
June	88.9	87.4	74.8	71.4	—	72.7	75.5	75.2	66.2	63.0	—	64.1
July	88.0	86.8	74.8	70.7	—	72.2	74.4	74.4	66.2	62.3	—	63.7
August	87.8	86.9	75.1	70.6	—	72.2	74.7	74.7	66.6	62.2	—	63.7
September	88.2	87.0	75.4	71.6	—	73.1	74.8	74.6	66.8	63.0	—	64.4
October	87.6	86.1	75.6	71.6	—	72.8	74.3	73.9	66.4	63.1	—	64.1
November	86.4	84.7	72.0	66.0	—	67.6	72.9	72.4	62.1	57.8	—	59.1
December	80.2	78.5	61.0	52.3	—	54.4	64.9	64.5	51.5	44.2	W	45.9
1998 Average	87.2	85.8	72.8	66.7	—	68.8	73.7	73.3	64.1	58.5	W	60.4
Montana												
January	92.2	91.9	73.0	72.3	—	72.4	83.7	83.3	68.1	62.7	—	63.4
February	87.1	86.9	72.7	69.3	—	69.8	79.0	78.8	65.0	59.9	—	60.5
March	84.3	84.3	66.9	65.1	—	65.3	75.9	75.6	60.6	55.8	—	56.4
April	85.6	85.2	67.9	67.0	—	67.1	76.7	76.5	60.2	57.9	—	58.2
May	85.6	85.4	71.2	70.3	—	70.5	76.5	76.3	62.9	61.3	—	61.5
June	84.7	84.5	72.6	71.1	—	71.3	75.9	75.9	64.0	62.2	—	62.4
July	85.2	85.2	73.7	72.0	—	72.2	76.3	76.4	65.0	63.1	—	63.3
August	86.3	86.3	74.4	72.9	—	73.1	76.0	76.1	65.4	63.6	—	63.9
September	86.1	86.0	73.2	70.5	—	70.9	75.9	75.8	65.1	61.2	—	61.8
October	84.2	84.0	73.4	70.2	—	70.6	73.6	73.6	64.2	60.6	—	61.0
November	79.9	79.7	68.4	65.2	—	65.6	69.4	69.7	58.6	55.6	—	56.0
December	71.9	72.1	62.1	57.3	—	57.9	61.3	61.6	52.7	48.0	—	48.6
1998 Average	84.3	84.1	71.0	68.8	—	69.1	75.0	74.9	62.9	59.6	—	60.0
Utah												
January	91.5	89.0	70.2	65.1	—	67.3	79.3	77.5	63.1	57.9	—	60.0
February	82.0	80.0	66.5	63.0	—	64.6	69.3	68.2	59.7	56.0	—	57.5
March	77.9	76.2	63.1	59.2	—	60.9	65.5	64.7	56.4	52.2	—	53.9
April	80.5	79.2	66.6	65.8	—	66.2	68.2	67.4	60.8	58.8	—	59.6
May	86.8	85.3	71.5	71.3	—	71.4	74.3	73.5	66.0	64.3	—	65.0
June	87.1	85.2	70.7	69.3	—	69.9	74.3	73.1	64.8	62.2	—	63.3
July	84.1	82.5	70.3	68.3	—	69.2	72.2	71.3	64.2	61.3	—	62.5
August	83.6	81.8	69.2	67.3	—	68.2	71.2	70.3	63.1	60.2	—	61.4
September	82.7	81.0	69.1	68.3	—	68.7	70.5	69.5	62.8	61.4	—	62.0
October	83.5	81.8	69.9	69.2	—	69.5	71.3	70.4	64.0	62.4	—	63.1
November	81.7	79.4	66.4	64.5	—	65.3	69.3	68.3	59.3	57.7	—	58.4
December	72.0	69.6	57.1	49.9	—	52.8	59.8	58.7	49.9	43.1	—	45.8
1998 Average	82.6	80.8	67.7	65.0	—	66.2	70.4	69.4	61.3	58.1	—	59.5
Wyoming												
January	89.9	87.4	75.0	65.1	—	66.6	81.0	79.5	67.2	56.9	—	58.2
February	85.7	83.9	72.0	62.3	—	63.9	75.5	74.5	63.9	54.4	—	55.6
March	84.0	82.1	67.3	60.9	—	61.9	74.8	72.7	59.6	53.1	—	54.0
April	87.0	85.4	NA	64.3	—	65.5	76.5	75.6	NA	56.7	—	57.7
May	88.2	86.1	71.3	67.7	—	68.2	77.8	75.8	64.3	59.8	—	60.4
June	87.5	85.5	71.3	67.6	—	68.2	78.1	76.9	63.6	59.8	—	60.4
July	88.9	87.5	75.8	68.6	—	70.1	79.1	78.1	67.6	60.7	—	62.0
August	87.9	86.3	75.0	67.0	—	68.7	78.7	77.3	66.5	59.1	—	60.6
September	87.7	86.1	NA	64.3	—	66.3	77.7	75.8	64.8	56.2	—	57.9
October	85.4	84.0	71.1	63.9	—	65.2	75.9	74.4	63.5	55.7	—	56.9
November	83.2	81.3	NA	59.6	—	60.6	73.5	72.6	NA	51.2	—	52.1
December	76.7	74.6	NA	49.2	—	50.9	66.8	64.7	51.0	41.2	—	42.7
1998 Average	86.2	84.4	71.3	63.9	—	65.2	76.5	75.0	63.3	55.9	—	57.1

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
PAD District V												
January	80.9	79.6	71.6	60.6	57.5	66.0	89.4	88.4	77.7	66.1	W	75.0
February	71.5	70.8	63.0	55.4	54.8	59.2	80.3	80.0	68.6	60.2	W	66.6
March	65.0	64.6	56.9	51.3	50.7	54.2	73.5	73.2	62.6	56.5	W	61.2
April	68.3	68.0	60.3	57.4	58.5	59.1	76.2	76.0	66.0	63.3	W	65.4
May	75.2	74.5	68.1	61.6	57.7	64.4	83.8	83.5	74.2	67.5	W	72.6
June	73.5	72.6	66.3	56.1	51.8	60.8	82.0	81.4	72.5	61.8	W	70.0
July	70.7	70.0	64.0	55.3	50.7	58.8	79.4	79.1	70.1	61.0	W	67.9
August	69.9	68.9	62.2	53.9	49.5	57.7	78.8	78.4	68.1	59.5	W	66.0
September	68.7	67.8	61.8	53.7	49.4	57.1	77.5	77.1	67.9	59.2	W	65.7
October	68.7	67.6	61.3	53.8	48.0	56.7	78.3	77.8	67.7	59.2	NA	65.7
November	67.7	66.8	61.0	52.6	47.5	56.1	77.7	77.3	67.6	57.8	W	65.1
December	66.6	65.3	59.5	48.0	42.6	53.3	76.6	76.1	66.7	53.7	W	63.4
1998 Average	70.5	69.7	63.0	54.9	51.5	58.6	79.3	78.9	69.1	60.3	W	67.0
Alaska												
January	113.4	113.4	94.5	79.0	W	85.1	117.6	115.8	102.4	85.7	-	98.3
February	109.5	109.5	91.9	76.4	W	81.9	112.3	109.6	101.0	82.3	-	97.0
March	101.8	101.7	83.0	70.4	W	73.2	103.7	101.5	NA	W	-	NA
April	100.7	100.8	82.3	66.8	W	71.8	101.8	100.6	84.2	W	-	82.5
May	102.3	102.3	83.7	70.4	W	73.5	104.1	103.3	85.1	86.1	-	85.4
June	101.4	101.5	84.3	68.8	W	74.0	104.4	103.3	84.9	81.9	-	83.8
July	101.4	101.5	83.8	70.0	W	71.0	104.6	103.0	84.1	83.7	-	84.0
August	94.5	95.0	84.0	67.5	W	73.0	103.8	102.3	83.7	80.6	-	82.2
September	93.7	92.6	83.8	65.2	W	71.6	102.1	100.6	82.0	81.4	-	81.8
October	93.6	94.0	83.8	68.6	W	74.0	105.2	103.4	83.4	81.1	-	82.7
November	92.6	93.2	82.3	69.0	-	74.7	104.3	103.1	85.9	76.3	-	82.5
December	NA	NA	74.3	63.4	W	67.1	NA	NA	80.2	76.3	-	79.4
1998 Average	98.5	98.6	84.3	69.2	W	73.8	104.6	103.2	86.5	81.0	-	84.7
Arizona												
January	85.2	84.2	72.9	60.0	55.1	67.8	94.4	94.1	80.1	66.8	-	77.3
February	77.4	76.6	65.0	55.6	49.7	61.0	87.7	87.6	72.0	62.9	-	70.1
March	71.3	70.8	59.8	52.4	45.7	56.6	80.8	80.6	66.0	59.3	-	64.5
April	75.6	75.0	64.1	59.1	53.7	61.9	84.2	84.1	70.0	64.2	-	68.7
May	78.3	77.7	67.4	60.1	54.4	64.4	87.2	87.0	73.5	66.1	-	71.8
June	74.7	73.9	62.8	53.9	50.9	59.2	83.7	83.6	69.3	60.3	-	67.1
July	70.9	70.2	59.0	52.5	47.9	56.3	80.2	80.1	65.9	58.2	-	64.1
August	67.9	67.2	56.8	49.0	45.8	53.3	76.9	76.8	63.9	55.0	-	61.6
September	66.5	65.9	56.2	48.9	46.9	52.9	76.3	76.1	63.2	54.8	-	60.9
October	66.2	65.3	57.5	50.2	44.6	53.9	76.0	75.9	64.1	56.1	-	62.0
November	63.6	62.7	56.8	49.2	44.0	53.2	74.1	74.0	63.5	55.9	-	61.5
December	61.8	60.7	53.7	44.8	37.3	49.7	72.1	71.8	60.3	51.5	-	58.0
1998 Average	71.4	70.6	61.0	52.7	47.6	57.3	80.8	80.7	67.6	58.8	-	65.5
California												
January	78.5	77.3	71.9	62.2	58.5	66.8	87.4	86.4	77.3	67.4	W	75.3
February	68.6	67.9	62.4	56.8	56.0	59.6	77.7	77.5	67.5	60.9	W	66.2
March	62.2	61.8	56.3	52.6	52.2	54.6	70.9	70.8	61.7	57.1	W	60.8
April	66.0	65.8	60.1	59.7	60.2	60.0	74.0	74.1	65.5	65.2	W	65.4
May	74.5	73.7	69.6	63.8	58.1	65.7	83.0	82.9	74.9	69.1	W	73.8
June	72.3	71.3	67.8	56.3	51.9	61.5	80.8	80.4	73.3	61.7	W	71.0
July	68.9	68.1	64.7	55.2	50.9	58.9	78.3	78.0	70.6	60.7	W	68.6
August	69.0	68.0	62.6	54.0	50.0	58.0	78.3	77.9	68.1	59.0	W	66.3
September	67.7	66.9	61.9	53.8	50.0	57.3	76.6	76.3	67.6	58.9	W	65.8
October	67.7	66.9	61.5	53.3	48.2	56.4	77.4	77.1	67.6	58.5	NA	65.8
November	67.3	66.4	61.5	52.3	47.9	56.3	77.3	76.9	67.7	57.4	W	65.6
December	67.0	65.9	61.0	48.3	43.0	54.1	76.5	76.2	67.3	54.1	W	64.7
1998 Average	69.1	68.3	63.5	55.6	52.2	59.1	78.1	77.8	69.0	60.7	W	67.4

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	99.8	98.2	86.1	72.6	63.2	81.1	84.7	83.3	75.1	62.5	58.1	69.3
February	90.4	89.5	76.8	67.1	56.2	73.1	75.4	74.6	66.3	57.1	54.9	62.1
March	83.6	83.1	70.8	63.3	54.4	67.9	68.9	68.4	60.3	53.2	51.1	57.1
April	86.6	86.2	74.4	70.0	62.2	72.0	72.0	71.7	63.6	59.5	59.0	61.8
May	93.9	93.2	82.7	74.2	61.4	78.1	79.0	78.3	71.5	63.6	58.3	67.4
June	92.1	91.1	81.0	68.3	55.5	74.9	77.3	76.4	69.8	58.1	52.3	64.0
July	90.2	89.5	78.4	67.2	55.3	73.2	74.8	74.0	67.5	57.4	51.2	62.0
August	88.1	87.3	76.8	66.0	54.2	71.1	74.0	73.0	65.8	56.0	50.3	60.8
September	87.1	86.0	76.5	65.7	53.2	71.3	72.8	71.8	65.4	55.7	49.9	60.3
October	88.2	87.0	76.2	65.7	52.9	71.0	73.0	71.9	65.0	55.8	48.7	60.0
November	87.1	86.0	76.0	64.5	50.2	70.0	72.2	71.2	64.9	54.7	47.9	59.4
December	86.3	84.9	74.8	59.7	NA	67.4	71.0	69.7	63.5	50.1	43.1	56.8
1998 Average	89.3	88.3	77.4	66.8	54.7	72.4	74.5	73.6	66.5	56.9	52.0	61.7
Alaska												
January	122.4	122.4	105.8	93.1	W	96.6	115.2	115.0	95.9	80.5	W	86.6
February	118.2	118.2	104.7	88.2	—	96.1	111.1	110.9	93.7	77.6	W	83.7
March	111.6	111.6	93.1	81.1	—	86.7	103.5	103.3	84.2	71.7	W	74.9
April	108.8	108.7	93.0	75.4	—	82.9	102.2	102.1	83.5	67.9	W	73.1
May	NA	NA	93.9	79.4	—	85.2	104.2	104.1	84.9	71.6	W	74.9
June	115.6	115.4	94.7	81.1	—	87.3	103.3	103.1	85.5	70.0	W	75.4
July	115.5	115.2	93.5	81.7	—	87.1	103.2	103.1	84.8	71.2	W	72.5
August	109.8	109.7	92.6	79.4	—	85.3	96.9	97.3	84.9	68.8	W	74.3
September	109.5	109.4	92.7	76.1	—	83.2	96.0	95.0	84.8	66.5	W	73.0
October	110.8	110.8	94.0	80.2	—	86.9	96.5	96.8	85.0	70.0	W	75.6
November	109.9	109.8	92.0	77.4	—	84.0	95.5	95.8	83.7	70.1	—	76.0
December	NA	NA	84.5	70.5	W	NA	NA	NA	75.8	64.4	W	68.4
1998 Average	112.7	112.6	94.2	79.7	W	85.9	100.8	100.7	85.5	70.4	W	75.2
Arizona												
January	105.9	105.5	87.2	70.0	W	80.7	88.9	87.9	75.8	61.9	57.5	70.5
February	97.8	97.6	78.9	67.4	W	75.4	81.2	80.4	67.8	57.4	50.4	63.7
March	91.0	90.7	72.6	64.4	—	70.3	75.0	74.5	62.4	54.4	45.7	59.2
April	94.5	94.3	77.2	70.9	NA	75.4	79.1	78.5	66.7	60.9	54.2	64.4
May	97.3	97.0	80.8	71.5	W	77.5	81.9	81.3	70.1	62.0	54.8	66.9
June	94.1	93.8	76.3	66.7	—	73.5	78.5	77.7	65.6	56.0	50.9	62.0
July	90.4	90.1	72.2	64.3	W	69.7	74.9	74.2	61.9	54.5	48.2	59.0
August	87.5	87.2	70.5	61.4	W	67.5	71.8	71.2	59.8	51.0	46.2	56.1
September	86.6	86.2	70.2	61.3	53.4	66.5	70.6	69.9	59.1	50.9	47.6	55.5
October	86.6	86.3	71.5	62.1	W	68.2	70.2	69.3	60.4	52.0	45.6	56.6
November	84.5	84.4	70.7	61.4	W	67.7	67.9	67.0	59.7	51.2	44.2	55.9
December	82.3	82.1	67.3	56.4	W	63.7	66.0	64.9	56.7	46.8	37.9	52.5
1998 Average	91.1	90.8	74.4	64.6	58.2	71.1	75.3	74.5	63.8	54.7	48.2	60.0
California												
January	96.8	95.4	85.5	73.2	64.6	81.6	82.7	81.4	75.3	64.0	59.0	70.1
February	86.7	86.1	75.4	67.0	57.6	72.8	72.8	72.1	65.8	58.4	56.1	62.4
March	79.9	79.6	69.7	63.4	55.6	67.6	66.4	66.0	59.9	54.4	52.5	57.5
April	83.5	83.4	73.8	71.5	65.2	72.5	70.1	69.8	63.6	61.7	60.7	62.7
May	92.4	91.8	83.5	75.6	61.5	79.3	78.6	77.8	73.1	65.7	58.5	68.9
June	90.3	89.3	81.8	67.5	54.7	76.1	76.4	75.4	71.4	58.2	52.2	65.0
July	88.7	88.1	78.9	66.8	53.9	74.3	73.6	72.8	68.5	57.3	51.1	62.4
August	86.5	85.7	76.9	65.0	53.4	71.6	73.4	72.4	66.4	56.0	50.5	61.5
September	85.3	84.5	76.3	64.9	53.7	71.6	72.1	71.2	65.7	55.7	50.4	60.7
October	86.6	85.5	76.3	64.4	53.1	71.2	72.4	71.5	65.5	55.3	48.8	60.0
November	85.6	84.7	76.3	63.0	51.8	70.5	72.1	71.2	65.6	54.3	48.5	59.9
December	85.5	84.0	75.9	59.1	NA	68.8	71.6	70.5	65.0	50.3	43.5	58.0
1998 Average	87.2	86.4	77.5	66.4	55.3	73.0	73.5	72.6	67.1	57.5	52.6	62.4

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
Hawaii												
January	110.8	99.4	102.8	90.7	—	101.0	116.7	105.7	107.3	W	—	106.9
February	110.4	98.3	100.5	87.8	—	98.6	117.1	105.7	104.6	W	—	104.2
March	109.5	95.5	96.5	84.5	—	94.9	116.2	107.0	101.0	W	—	100.7
April	108.1	95.5	95.4	83.3	—	93.5	115.0	107.2	99.8	W	—	99.3
May	107.7	96.9	95.5	82.3	—	93.6	114.2	107.3	100.0	W	—	99.7
June	106.8	93.5	95.0	80.7	—	92.8	113.6	105.3	99.5	W	—	99.0
July	105.6	NA	94.6	80.1	—	92.2	112.9	99.9	98.9	85.0	—	98.4
August	105.6	91.5	94.0	79.5	—	91.9	111.9	102.6	98.2	84.3	—	97.8
September	105.0	90.8	93.4	80.8	—	91.4	111.4	102.2	97.7	87.1	—	97.3
October	104.0	90.0	93.1	80.4	W	82.6	110.4	101.4	97.7	85.7	—	97.3
November	102.9	89.3	92.6	81.2	—	90.9	109.1	99.8	97.5	86.8	—	97.2
December	101.6	87.6	90.2	76.2	—	88.2	108.2	99.3	96.3	83.2	—	95.9
1998 Average	106.4	93.3	95.3	82.2	W	92.3	112.9	103.5	99.9	85.8	—	99.4
Nevada												
January	80.4	79.6	71.0	NA	56.3	66.5	94.4	94.1	76.6	69.2	—	75.0
February	74.1	73.3	62.9	57.6	51.6	59.4	88.7	88.4	70.5	60.8	—	68.0
March	65.9	65.4	53.5	52.9	49.7	53.0	79.6	79.4	61.0	56.1	—	59.8
April	67.7	67.0	51.2	56.8	57.4	54.7	78.8	77.6	59.7	61.5	—	60.4
May	75.1	73.9	60.3	59.7	W	59.9	88.5	87.9	66.5	66.2	—	66.4
June	70.5	69.6	56.5	53.9	53.0	54.8	85.8	81.3	62.2	59.6	—	61.3
July	69.6	68.4	55.0	53.4	49.9	53.8	77.4	75.4	60.6	59.3	—	60.2
August	70.9	66.8	55.9	52.1	48.0	53.2	78.8	75.5	61.5	57.5	—	60.1
September	71.3	65.1	58.4	53.3	47.8	54.7	79.4	74.6	65.1	58.2	—	63.0
October	72.9	65.7	59.3	54.3	48.0	55.9	83.4	79.1	65.9	58.7	—	63.9
November	71.3	65.2	58.4	52.8	47.0	54.5	82.6	79.1	65.5	57.6	—	63.5
December	70.1	NA	55.5	NA	42.3	50.7	81.6	77.7	62.9	51.9	—	60.2
1998 Average	71.7	68.6	58.0	54.6	49.4	55.7	83.2	80.4	64.8	59.7	—	63.2
Oregon												
January	80.3	78.2	67.3	56.2	47.9	59.2	90.0	88.5	74.2	63.2	—	68.7
February	68.7	68.3	58.6	50.3	45.3	53.1	79.3	78.5	65.2	57.4	—	61.6
March	63.0	62.7	51.1	46.9	43.7	48.2	73.8	72.2	58.1	53.5	—	55.9
April	65.2	65.6	55.7	53.3	48.5	53.7	75.9	75.1	62.8	59.5	—	61.3
May	71.8	72.0	61.9	58.7	W	59.8	82.5	81.4	68.8	65.9	—	67.5
June	72.2	71.8	61.1	54.9	52.5	57.1	82.6	80.6	67.5	62.1	—	65.1
July	71.9	71.4	60.8	53.9	49.9	56.4	82.2	81.2	67.3	61.2	—	64.5
August	70.8	70.3	59.5	52.5	48.0	54.6	80.2	79.5	66.0	59.9	—	63.2
September	70.1	69.6	59.9	52.3	48.0	54.5	80.7	79.8	67.5	59.3	—	63.9
October	69.3	68.8	59.7	53.0	NA	55.5	80.5	79.2	66.7	60.1	—	64.0
November	69.2	69.0	61.1	51.4	45.5	54.0	79.9	79.7	67.4	57.4	—	61.3
December	66.1	65.6	57.6	46.7	NA	50.3	77.5	76.9	63.9	NA	—	56.8
1998 Average	69.8	69.4	59.5	52.6	47.1	54.7	80.4	79.3	66.3	58.7	—	62.6
Washington												
January	77.9	77.3	66.6	56.3	48.2	61.7	88.5	88.1	75.0	62.9	—	70.6
February	67.8	67.7	60.2	52.0	45.9	55.8	79.5	79.1	67.5	58.4	—	64.2
March	60.8	61.2	55.0	48.4	43.0	51.4	73.0	72.4	62.0	54.9	—	59.6
April	62.5	63.2	58.0	53.4	48.5	55.5	74.0	73.9	64.5	59.3	—	62.8
May	68.8	69.1	63.1	57.9	54.7	60.4	79.3	79.3	69.5	64.3	—	67.7
June	70.6	70.7	63.0	56.1	49.9	59.5	81.3	81.2	69.6	62.5	—	67.1
July	68.7	68.8	62.4	55.7	49.4	58.8	79.8	79.7	68.7	62.1	—	66.4
August	67.4	67.6	61.5	55.0	47.4	58.0	78.8	79.0	67.9	61.5	—	65.6
September	66.2	66.4	60.9	54.2	46.2	57.2	77.9	77.9	67.6	60.7	—	65.1
October	66.2	66.3	59.0	54.7	NA	56.9	78.5	78.4	65.7	60.8	—	64.0
November	64.5	64.6	57.5	53.0	46.4	54.9	76.9	76.9	64.2	59.0	—	62.3
December	62.9	62.7	54.6	47.3	NA	50.9	74.9	74.6	61.7	54.1	—	58.9
1998 Average	66.9	67.0	60.2	53.8	47.4	56.8	78.4	78.3	67.0	60.1	—	64.6

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
Hawaii												
January	127.1	115.2	114.5	103.1	—	113.4	115.2	103.6	106.7	93.7	—	105.1
February	125.2	113.7	112.0	99.3	—	110.6	114.8	102.6	104.2	90.5	—	102.6
March	125.4	111.5	108.1	96.5	—	107.0	113.9	100.3	100.3	87.4	—	98.9
April	125.5	112.3	107.0	95.3	—	105.7	112.9	100.5	99.2	86.1	—	97.5
May	124.4	112.7	107.2	94.1	—	105.8	112.3	101.6	99.4	85.1	—	97.7
June	123.8	110.5	106.6	92.9	—	105.1	111.5	98.4	98.8	83.6	—	96.9
July	NA	NA	106.1	92.1	—	104.4	110.4	97.5	98.4	83.1	—	96.2
August	122.5	109.1	105.3	91.4	—	103.8	110.3	96.6	97.7	82.5	—	95.8
September	121.2	107.0	104.8	92.9	—	103.4	109.7	95.8	97.2	84.0	—	95.4
October	119.1	105.8	104.7	91.9	W	94.9	108.4	94.8	96.9	83.3	W	87.5
November	118.3	105.7	104.5	93.7	—	103.4	107.3	94.1	96.5	84.4	—	95.0
December	117.7	104.1	102.8	88.4	—	101.3	106.3	92.7	94.6	79.4	—	92.7
1998 Average	122.6	109.7	106.9	94.2	W	104.6	111.0	98.1	99.1	85.1	W	96.5
Nevada												
January	97.0	96.5	85.5	NA	W	79.3	83.9	83.0	74.1	NA	57.2	69.0
February	92.3	92.3	78.2	66.7	W	72.5	78.0	77.1	66.5	58.8	52.9	62.1
March	83.1	83.0	68.1	62.7	W	65.2	69.5	68.9	57.0	54.4	50.1	55.5
April	84.1	84.0	64.8	68.6	W	66.8	71.3	70.5	54.6	58.7	58.3	57.0
May	92.0	92.0	74.3	72.7	—	73.4	78.9	77.7	63.6	62.0	W	62.6
June	88.6	88.6	69.8	65.5	W	67.0	74.6	73.4	59.7	56.4	53.7	57.6
July	85.0	85.0	68.2	63.5	W	65.0	72.7	71.5	58.3	55.8	50.4	56.6
August	84.6	84.3	69.3	63.3	W	65.8	73.9	70.0	59.3	54.2	48.3	55.9
September	86.7	82.0	72.4	63.4	54.2	66.9	75.0	68.7	62.0	55.0	48.6	57.4
October	91.4	86.0	72.2	64.3	W	67.8	77.4	70.1	62.5	56.0	48.5	58.4
November	90.8	86.8	71.7	63.2	54.4	66.9	76.1	69.9	61.9	54.5	47.9	57.2
December	90.3	86.2	69.1	NA	NA	NA	74.7	NA	58.9	NA	43.1	53.3
1998 Average	88.6	86.9	71.7	65.1	56.0	67.8	75.4	72.3	61.4	56.5	50.0	58.3
Oregon												
January	98.8	94.6	82.9	70.4	W	74.4	82.7	80.5	69.4	58.0	48.2	61.2
February	87.5	84.6	73.8	65.8	NA	67.1	71.3	70.7	60.9	52.1	47.1	55.1
March	82.2	80.8	66.0	61.1	NA	62.0	65.8	65.2	53.5	48.8	45.4	50.3
April	84.4	83.5	70.5	67.5	NA	66.3	67.9	68.1	58.0	55.1	49.8	55.6
May	91.2	90.2	76.5	73.9	W	72.2	74.6	74.5	64.1	60.7	57.9	61.9
June	91.5	90.2	76.0	70.0	NA	69.4	75.0	74.5	63.3	56.9	54.4	59.2
July	91.0	89.2	75.3	68.9	NA	69.1	74.8	74.1	63.0	56.1	52.9	58.6
August	89.9	88.3	73.9	67.6	NA	66.7	73.6	73.1	61.7	54.8	50.2	56.9
September	89.4	88.3	74.5	67.2	NA	67.6	73.0	72.5	62.3	54.4	48.4	56.7
October	89.2	87.4	72.2	67.2	NA	67.2	72.4	71.7	62.1	55.2	NA	57.7
November	88.8	87.9	73.3	66.0	W	65.6	72.2	71.8	63.7	54.1	45.4	56.5
December	86.6	85.4	NA	NA	NA	NA	68.9	68.3	60.3	49.3	NA	52.6
1998 Average	89.1	87.5	73.6	67.1	NA	67.1	72.6	72.1	61.9	54.7	48.5	56.9
Washington												
January	98.8	98.1	81.9	70.1	55.1	75.5	81.6	81.0	69.6	58.5	50.4	64.5
February	89.7	89.1	74.8	65.3	52.6	69.0	71.8	71.6	63.1	54.2	47.4	58.5
March	83.1	82.9	69.3	61.8	NA	64.9	65.0	65.3	57.9	50.6	44.3	54.0
April	83.9	84.3	71.8	66.5	55.0	67.4	66.6	67.1	60.7	55.5	50.4	57.9
May	89.8	89.7	77.1	71.7	NA	72.9	72.7	72.8	65.7	60.2	56.9	62.9
June	91.5	91.1	76.9	69.5	NA	71.4	74.6	74.5	65.7	58.3	52.1	62.0
July	89.8	89.6	76.1	68.9	NA	71.1	72.8	72.9	65.2	58.1	51.7	61.4
August	88.7	88.5	75.4	68.4	NA	69.5	71.6	71.8	64.2	57.3	50.7	60.6
September	87.7	87.2	75.1	67.5	NA	69.9	70.5	70.5	63.8	56.6	47.4	59.9
October	88.2	87.7	73.5	68.0	NA	69.5	70.6	70.5	62.0	57.0	NA	59.6
November	86.9	86.3	71.9	67.2	W	66.9	69.0	68.8	60.5	55.3	NA	57.4
December	85.5	84.5	69.0	60.7	NA	62.0	67.4	67.0	57.7	49.7	NA	53.5
1998 Average	88.5	88.0	74.3	67.2	NA	69.1	71.1	71.0	63.0	56.1	49.1	59.4

Dash (—) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

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	66.3	66.1	58.1	51.1	49.2	52.4	74.7	74.3	64.4	55.6	-	59.1
February	63.4	63.2	56.1	50.2	47.3	51.0	72.0	71.7	61.9	54.1	-	57.2
March	61.4	61.3	53.9	48.0	45.4	49.0	69.9	69.5	59.8	51.9	-	55.0
April	62.7	62.6	56.1	51.2	47.1	51.5	71.2	70.8	61.8	55.1	-	57.7
May	65.2	65.0	58.7	53.7	48.4	53.9	73.4	73.1	64.2	57.6	-	60.2
June	64.5	64.3	57.1	51.2	46.1	51.6	73.2	72.6	63.0	54.9	W	58.2
July	63.1	62.9	56.0	49.8	45.0	50.4	71.7	71.2	62.2	53.4	-	56.9
August	60.0	59.9	52.9	45.0	41.0	46.2	69.2	68.8	59.4	48.8	-	53.0
September	58.8	58.7	52.7	45.8	40.8	46.7	67.8	67.5	58.9	49.7	-	53.3
October	59.9	59.7	53.2	47.4	42.5	48.1	68.9	68.6	59.5	51.9	-	54.8
November	56.8	56.5	49.0	40.9	37.6	42.3	66.1	65.7	55.9	45.3	-	49.4
December	51.4	51.1	44.0	35.2	32.9	36.9	61.0	60.6	51.2	39.7	-	44.1
1998 Average	61.1	60.9	54.1	47.4	44.1	48.4	69.9	69.5	60.2	51.5	W	54.9
PAD District I												
January	65.6	65.3	57.9	51.4	49.4	53.0	75.1	74.6	64.1	55.4	-	58.8
February	61.4	61.2	54.4	49.3	47.0	50.5	70.9	70.6	60.4	53.5	-	56.3
March	58.7	58.5	52.0	47.0	45.0	48.3	68.2	68.0	58.1	51.1	-	53.8
April	59.8	59.7	54.2	49.9	47.1	51.1	69.1	68.9	60.1	54.0	-	56.4
May	61.4	61.3	55.4	51.8	48.8	52.6	70.4	70.2	61.4	55.9	-	58.1
June	61.2	61.0	54.0	49.0	44.8	49.9	70.4	69.9	60.5	53.1	-	56.1
July	59.3	59.0	52.4	47.0	43.7	48.3	68.6	68.2	59.5	51.2	-	54.5
August	56.9	56.6	49.7	42.7	40.7	44.7	66.7	66.4	56.9	46.8	-	50.9
September	55.6	55.4	49.8	44.2	41.1	45.7	65.3	65.1	56.8	48.1	-	51.6
October	57.8	57.6	50.8	46.7	43.0	47.8	67.4	67.1	58.0	51.2	-	53.9
November	56.0	55.6	47.0	40.2	38.3	41.9	65.7	65.2	54.8	44.4	-	48.6
December	51.1	50.7	42.5	34.5	32.4	36.6	61.1	60.7	50.3	38.2	-	43.3
1998 Average	58.7	58.5	51.6	46.1	43.5	47.5	68.2	67.8	58.4	50.3	-	53.5
Subdistrict IA												
January	76.6	76.3	66.2	56.1	W	59.3	86.3	85.5	72.8	60.3	-	66.2
February	71.2	71.1	62.3	54.0	W	55.0	81.4	80.6	69.1	58.4	-	63.2
March	67.1	66.9	59.1	51.6	W	53.0	77.2	76.6	66.6	56.1	-	61.1
April	67.7	67.5	60.4	54.0	W	56.7	77.5	76.7	67.6	57.7	-	62.7
May	69.7	69.5	61.9	55.1	48.3	54.8	79.4	78.6	69.1	59.2	-	64.1
June	70.5	70.3	60.6	52.7	44.6	52.4	80.3	79.3	68.7	55.7	-	62.7
July	69.2	69.0	59.6	48.7	W	49.3	79.3	78.2	68.0	52.7	-	60.5
August	66.7	66.5	56.9	45.9	W	49.1	77.3	76.4	64.7	50.4	-	57.9
September	65.4	65.2	57.2	47.5	-	51.9	75.7	75.3	64.8	51.6	-	58.7
October	66.7	66.5	59.0	49.5	W	53.6	76.7	76.0	66.2	53.6	-	60.3
November	64.9	64.7	56.1	45.4	41.1	48.0	75.2	74.6	64.2	49.7	-	57.4
December	61.8	61.5	49.7	39.2	W	43.4	71.7	70.8	58.6	42.8	-	51.0
1998 Average	68.1	67.9	59.0	49.7	45.7	52.0	78.1	77.4	66.6	54.0	-	60.4
Connecticut												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	W	W	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	W	W	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	W	W	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1998 Average	-	-	-	-	43.2	43.2	-	-	-	-	-	-

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
United States												
January	85.4	84.6	76.1	61.8	54.7	67.3	72.3	71.8	66.3	54.5	50.9	58.0
February	81.8	81.0	71.7	60.3	51.2	64.6	68.5	68.2	62.2	53.2	48.9	55.6
March	78.8	78.1	68.1	57.8	48.9	61.5	65.7	65.4	58.9	50.7	46.6	53.0
April	80.2	79.5	70.1	61.1	53.1	64.1	67.1	66.9	61.0	53.9	49.1	55.5
May	82.8	82.0	73.5	63.8	55.2	67.0	70.1	69.8	64.6	56.5	50.2	58.3
June	82.3	81.4	72.3	61.2	52.5	65.1	69.4	69.0	63.3	53.8	47.2	56.0
July	80.6	79.9	71.0	59.5	51.6	63.7	67.8	67.4	61.9	52.2	46.3	54.6
August	77.9	77.1	68.6	55.3	48.8	60.2	65.2	64.8	59.3	47.8	42.8	51.0
September	76.8	76.1	67.9	55.9	47.4	60.1	64.0	63.7	58.8	48.6	42.8	51.3
October	78.4	77.6	68.7	57.7	48.9	61.5	65.2	64.8	59.4	50.1	44.3	52.5
November	76.0	75.2	66.2	51.3	43.5	56.5	62.6	62.2	56.7	44.2	40.0	47.8
December	71.5	70.6	62.6	45.6	36.9	51.6	58.2	57.7	52.9	38.6	34.4	42.9
1998 Average	79.2	78.4	69.7	57.4	49.2	61.8	66.3	65.9	60.4	50.2	45.6	53.0
PAD District I												
January	85.1	84.1	75.5	62.0	53.9	67.7	71.8	71.3	66.1	55.2	51.5	59.0
February	81.0	80.0	71.2	59.9	50.5	64.5	67.6	67.3	62.2	53.1	48.7	56.1
March	77.8	77.0	67.7	57.3	48.6	61.3	64.6	64.3	58.9	50.4	46.8	53.4
April	78.7	77.8	68.8	60.2	52.2	63.7	65.3	65.1	60.1	53.2	49.3	55.6
May	79.8	78.9	70.3	62.3	54.2	65.4	66.8	66.6	61.7	55.1	50.1	57.2
June	79.8	78.9	69.5	59.8	51.8	63.6	66.8	66.4	60.8	52.5	46.6	55.0
July	77.9	77.1	68.4	57.6	50.5	62.2	65.0	64.6	59.7	50.1	45.2	53.3
August	75.8	74.9	66.4	53.7	47.6	59.2	62.8	62.4	57.4	46.2	42.4	50.1
September	74.6	73.8	65.5	54.6	48.6	59.3	61.5	61.2	56.7	47.4	43.4	50.7
October	76.7	75.9	66.6	56.9	49.5	60.8	63.6	63.2	57.8	49.7	45.1	52.5
November	75.1	74.1	64.2	50.5	43.4	56.2	62.1	61.6	55.3	43.7	40.2	47.7
December	70.7	69.5	60.4	44.6	35.4	51.3	57.2	57.2	51.2	38.0	33.3	42.8
1998 Average	77.6	76.7	67.7	56.4	49.2	61.1	64.6	64.2	58.9	49.5	45.2	52.7
Subdistrict IA												
January	92.6	90.4	78.5	66.1	55.2	70.7	78.2	77.3	69.5	59.6	53.7	63.2
February	88.3	86.6	74.2	63.7	W	68.6	73.7	73.1	65.5	57.6	NA	60.0
March	83.6	81.9	70.1	61.0	W	65.5	68.9	68.3	61.2	54.3	47.8	56.9
April	82.8	81.5	70.2	62.7	W	66.1	68.3	67.8	61.3	56.7	49.6	58.2
May	83.9	82.5	72.3	64.3	W	67.9	69.6	69.1	63.7	57.8	49.5	59.6
June	84.3	82.7	71.4	62.3	W	66.3	70.0	69.4	62.4	55.9	47.1	57.8
July	83.3	81.7	70.5	58.0	52.1	63.4	69.0	68.3	61.7	51.2	44.6	54.1
August	81.3	79.7	68.3	55.2	48.9	60.8	66.9	66.2	59.1	48.3	44.4	52.5
September	79.3	78.0	67.9	56.4	W	61.6	65.0	64.5	58.5	49.5	45.2	53.5
October	81.1	79.6	69.0	57.8	W	62.9	66.9	66.3	60.0	51.1	45.4	54.4
November	80.5	78.7	67.1	54.2	W	60.1	66.0	65.3	58.0	47.7	42.9	51.6
December	77.7	75.8	62.7	47.6	36.3	54.0	63.4	62.5	53.4	41.2	34.8	46.3
1998 Average	83.0	81.4	70.0	58.8	50.3	63.8	68.7	68.0	61.1	52.4	46.3	55.6
Connecticut												
January	92.8	91.6	79.2	68.6	W	70.6	77.2	76.6	68.7	60.8	53.7	63.7
February	88.1	87.1	75.1	65.8	W	68.8	73.0	72.6	64.8	58.8	NA	60.7
March	83.9	83.0	71.2	62.6	W	66.2	68.7	68.2	60.9	55.0	47.7	56.8
April	83.3	82.3	71.3	63.9	W	66.1	68.2	67.8	61.3	57.1	49.1	58.3
May	83.9	83.1	73.6	65.1	W	67.5	68.8	68.4	64.9	57.8	50.8	60.1
June	84.6	83.7	72.1	63.4	W	65.5	69.8	69.2	61.7	56.1	49.4	57.8
July	83.4	82.3	72.2	58.5	W	63.2	68.5	67.9	62.8	51.0	45.6	55.2
August	79.5	78.6	68.9	55.6	W	60.8	64.7	64.2	59.9	48.2	45.1	53.7
September	77.6	76.9	69.3	57.1	W	61.6	62.8	62.4	59.0	49.6	W	54.4
October	80.7	79.7	69.7	58.9	W	62.2	66.0	65.5	60.3	51.4	W	55.4
November	81.4	80.2	68.2	55.2	-	61.9	66.3	65.8	57.9	47.9	W	52.8
December	79.2	78.1	65.0	48.7	W	53.7	64.0	63.2	54.2	41.6	34.9	47.2
1998 Average	82.9	81.9	71.2	59.9	W	63.8	68.0	67.5	61.3	52.7	47.5	56.2

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
Maine												
January	79.7	79.4	65.6	56.2	W	57.8	89.1	88.1	72.0	60.1	-	64.1
February	75.0	74.8	62.1	54.5	W	55.2	84.7	83.7	68.5	58.7	-	61.4
March	70.4	70.1	59.4	52.4	W	52.4	80.1	79.2	66.5	56.6	-	59.5
April	70.5	70.2	60.6	54.6	W	55.8	80.3	79.2	67.8	58.0	-	61.0
May	72.4	72.2	61.6	55.6	W	53.8	82.2	80.8	68.3	59.6	-	62.3
June	73.4	73.0	60.7	53.1	W	52.4	82.9	81.4	69.4	55.8	-	61.4
July	71.7	71.4	60.4	48.7	W	50.5	81.6	80.4	69.5	52.4	-	58.9
August	69.1	68.9	56.6	45.9	W	47.2	80.0	78.8	65.3	50.4	-	56.3
September	68.1	67.8	56.8	47.5	-	50.4	78.4	78.0	64.7	51.6	-	57.1
October	69.1	68.9	58.9	49.4	-	52.2	79.4	78.4	65.9	53.5	-	58.7
November	67.2	66.9	55.8	45.6	W	46.9	77.9	76.9	64.2	49.7	-	55.8
December	63.7	63.4	49.4	39.7	-	42.4	73.8	72.7	58.0	43.1	-	48.8
1998 Average	70.8	70.5	58.9	50.1	46.3	51.3	80.8	79.8	66.7	54.2	-	58.7
Massachusetts												
January	-	-	-	-	W	W	-	-	-	-	-	-
February	-	-	-	-	W	W	-	-	-	-	-	-
March	-	-	-	-	W	W	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	W	W	-	-	-	-	-	-
June	-	-	-	-	W	W	-	-	-	-	-	-
July	-	-	-	-	W	W	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	W	W	-	-	-	-	-	-
November	-	-	-	-	W	W	-	-	-	-	-	-
December	-	-	-	-	W	W	-	-	-	-	-	-
1998 Average	-	-	-	-	44.9	44.9	-	-	-	-	-	-
New Hampshire												
January	73.2	73.0	64.5	57.0	W	59.7	82.8	82.2	69.6	64.9	-	68.2
February	67.4	67.3	61.1	54.5	W	56.4	77.8	77.4	66.3	64.4	-	65.8
March	63.6	63.5	57.8	52.4	-	56.0	74.0	73.7	62.7	NA	-	62.3
April	65.0	65.0	59.6	54.0	-	57.9	75.0	74.7	65.1	57.8	-	63.8
May	67.1	67.1	61.9	54.7	-	59.6	77.4	77.2	69.5	59.5	-	67.9
June	67.7	67.6	59.4	52.3	W	NA	77.7	77.4	64.4	56.8	-	62.9
July	67.3	67.2	58.4	46.7	-	54.5	77.2	76.6	63.9	52.8	-	62.2
August	64.1	64.0	55.3	44.7	-	51.3	74.4	73.9	60.9	49.7	-	59.5
September	62.9	62.8	56.1	47.0	-	52.0	72.9	72.6	61.7	51.3	-	59.8
October	64.3	64.2	58.1	49.1	-	54.2	73.9	73.5	63.5	53.3	-	59.5
November	62.4	62.3	54.9	44.1	-	50.2	72.8	72.5	59.7	49.1	-	54.9
December	60.0	59.8	47.5	36.5	-	42.6	69.9	69.6	52.6	41.6	-	47.7
1998 Average	65.4	65.3	57.7	48.1	W	53.5	75.4	75.1	63.3	53.6	-	60.8
Rhode Island												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	W	W	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1998 Average	-	-	-	-	W	W	-	-	-	-	-	-

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Maine												
January	98.6	98.0	77.6	64.8	W	64.2	83.1	82.7	67.8	57.6	W	59.2
February	94.7	94.0	73.1	62.2	—	65.3	78.5	78.2	64.3	56.0	W	56.8
March	90.1	89.5	69.9	60.9	—	63.5	73.8	73.5	61.3	53.8	W	54.0
April	90.3	89.8	73.9	62.3	—	65.9	73.8	73.5	62.9	55.7	W	57.2
May	92.2	91.6	74.4	64.8	—	67.5	75.6	75.3	63.7	57.0	W	55.3
June	93.1	92.6	75.2	62.2	—	66.5	76.9	76.4	63.6	54.4	W	54.3
July	92.2	91.7	73.6	57.9	W	60.2	75.7	75.3	63.6	50.2	W	52.5
August	90.0	89.7	71.2	55.6	—	60.9	73.4	73.1	59.9	47.6	W	49.4
September	89.3	88.8	71.7	56.7	—	62.3	72.1	71.9	59.9	49.0	—	52.6
October	89.8	89.3	72.1	58.3	—	63.0	73.0	72.7	61.6	50.8	—	54.1
November	87.4	86.8	69.7	54.4	—	59.5	71.0	70.7	58.7	46.9	W	48.6
December	83.6	83.0	62.5	47.2	—	52.0	67.4	67.0	52.0	40.8	—	44.1
1998 Average	90.8	90.3	72.1	58.8	W	62.3	74.5	74.1	61.5	51.5	46.7	53.1
Massachusetts												
January	—	—	—	—	—	—	—	—	—	—	W	W
February	—	—	—	—	—	—	—	—	—	—	W	W
March	—	—	—	—	—	—	—	—	—	—	W	W
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	W	—	W	—	—	—	W	W	50.3
June	—	—	—	—	—	—	—	—	—	—	W	W
July	—	—	—	—	—	—	—	—	—	—	W	W
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	W	W
November	—	—	—	—	—	—	—	—	—	—	W	W
December	—	—	—	—	—	—	—	—	—	—	W	W
1998 Average	—	—	—	W	—	W	—	—	—	W	44.9	45.0
New Hampshire												
January	93.3	93.3	76.9	66.9	—	74.5	76.7	76.4	67.0	58.7	W	62.1
February	88.0	88.0	73.1	66.7	—	71.4	71.1	70.9	63.4	56.6	W	58.9
March	83.8	83.8	70.4	64.1	—	69.0	67.2	67.0	60.2	54.3	—	58.4
April	84.6	84.6	70.9	64.6	—	69.8	68.4	68.4	61.8	55.0	—	59.8
May	87.2	87.2	75.0	66.7	—	73.6	70.7	70.7	64.8	55.9	—	62.2
June	86.9	86.9	71.8	64.6	—	70.5	71.5	71.4	62.0	53.8	W	NA
July	86.9	86.9	70.5	58.1	—	68.4	71.1	71.0	61.4	48.1	—	57.5
August	83.4	83.4	68.0	55.4	—	66.3	68.0	67.9	58.3	45.6	—	54.3
September	82.7	82.7	68.7	56.0	—	66.8	66.6	66.6	59.0	47.6	—	54.6
October	83.9	83.9	70.1	58.8	—	66.4	67.9	67.8	60.5	50.5	—	56.4
November	82.4	82.4	66.7	54.3	—	62.1	66.2	66.1	57.1	45.8	—	52.3
December	79.4	79.4	59.8	46.7	—	55.3	63.6	63.5	49.8	38.0	—	44.7
1998 Average	85.1	85.1	70.0	58.8	—	67.4	69.1	69.0	60.3	49.5	W	55.9
Rhode Island												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	W	W
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 Average	—	—	—	—	—	—	—	—	—	—	W	W

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	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	73.1	73.2	67.1	55.3	—	63.2	82.5	81.8	74.4	59.9	—	69.7
February	67.5	67.8	62.6	51.6	—	59.4	77.5	76.5	70.1	55.7	—	65.9
March	63.9	64.0	59.2	48.0	—	56.1	73.6	73.2	67.6	52.1	—	63.6
April	64.8	64.8	60.5	51.2	—	58.0	74.1	73.3	68.1	56.0	—	65.2
May	66.9	66.9	62.1	52.8	—	59.5	75.9	75.4	69.7	57.3	—	66.4
June	67.2	67.3	60.9	51.0	—	58.0	76.4	75.6	69.2	55.1	—	65.0
July	66.0	65.9	59.4	49.5	—	56.3	75.2	74.2	68.0	53.7	—	63.4
August	64.1	63.9	57.6	46.4	—	54.0	73.1	72.6	65.9	50.6	—	61.3
September	62.1	62.4	57.8	47.6	—	54.6	71.4	70.9	66.1	51.8	—	61.9
October	64.2	64.3	59.2	50.3	—	56.4	73.3	72.8	67.4	53.9	—	63.6
November	62.7	62.7	56.6	45.2	—	52.9	71.6	71.3	65.1	50.1	—	60.9
December	59.6	59.5	50.4	38.5	—	46.8	68.6	67.7	60.4	42.5	—	55.4
1998 Average	65.1	65.2	59.4	48.8	—	56.2	74.4	73.7	67.6	53.2	—	63.5
Subdistrict IB												
January	67.7	67.4	58.3	52.8	48.9	53.3	75.2	74.8	63.0	56.9	—	59.5
February	61.8	61.8	54.3	50.3	46.5	50.3	69.7	69.5	59.0	54.3	—	56.3
March	58.1	58.2	50.9	47.8	44.2	48.0	66.5	66.4	56.1	52.0	—	53.7
April	59.7	59.8	53.4	50.6	46.9	50.8	67.6	67.4	58.4	54.4	—	56.2
May	61.8	61.8	55.5	52.4	48.8	52.4	69.5	69.4	60.5	55.8	—	57.9
June	61.9	61.9	54.8	50.2	44.7	49.4	69.8	69.3	60.2	54.1	—	56.6
July	60.4	60.2	53.0	47.5	43.5	48.0	68.1	67.7	58.7	51.2	—	54.3
August	58.6	58.3	50.8	44.0	40.5	45.2	67.3	66.8	57.2	47.7	—	52.1
September	57.0	56.9	50.0	45.3	41.1	45.8	65.5	65.3	56.6	48.8	—	52.4
October	58.5	58.4	51.5	47.3	42.8	47.6	67.0	66.7	56.7	51.6	—	54.0
November	56.7	56.6	48.6	42.8	37.7	42.9	64.2	63.8	53.8	47.1	—	50.3
December	50.8	50.7	42.6	35.8	31.9	36.6	58.7	58.4	48.8	40.0	—	44.2
1998 Average	59.4	59.3	52.0	47.2	43.2	47.5	67.4	67.1	57.4	51.3	—	54.0
Delaware												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 Average	—	—	—	—	—	—	—	—	—	—	—	—
District of Columbia												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 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	90.8	90.4	78.8	64.9	—	74.7	76.7	76.7	69.6	57.1	—	65.6
February	86.0	NA	74.1	60.6	—	70.5	71.2	72.7	65.2	53.3	—	61.8
March	81.8	81.5	72.0	57.4	—	69.0	67.4	67.3	62.5	49.7	—	59.1
April	82.5	82.2	73.4	60.7	—	71.1	68.1	67.9	63.6	52.8	—	60.9
May	84.5	83.9	74.8	62.6	—	72.2	70.2	70.1	65.2	54.6	—	62.4
June	84.7	83.9	73.6	60.3	—	70.5	70.5	70.3	64.1	52.8	—	60.9
July	83.7	83.1	71.9	59.2	—	68.8	69.4	69.1	62.7	51.3	—	59.3
August	81.4	81.1	69.7	55.5	—	66.2	67.5	67.2	60.9	48.2	—	57.0
September	79.4	79.2	70.1	56.7	—	66.9	65.6	65.6	61.0	49.3	—	57.6
October	81.5	81.1	71.7	59.4	—	68.8	67.6	67.5	62.4	51.9	—	59.3
November	79.6	79.4	68.1	53.7	—	64.8	66.1	65.9	59.6	46.8	—	55.7
December	74.5	74.5	62.2	47.1	—	58.7	63.1	62.8	53.7	40.1	—	49.7
1998 Average	82.3	82.6	71.4	58.0	—	68.3	68.5	68.5	62.4	50.5	—	59.0
Subdistrict IB												
January	84.0	83.1	69.3	61.4	50.9	61.9	70.9	70.5	60.5	54.4	49.1	55.0
February	78.2	77.6	65.1	58.8	48.2	58.8	65.1	65.0	56.5	51.8	46.7	51.9
March	75.3	74.7	61.8	56.7	47.5	56.8	61.7	61.6	53.2	49.5	44.6	49.7
April	76.4	75.8	64.1	59.5	50.5	59.1	63.0	63.0	55.6	52.2	47.6	52.5
May	77.9	77.4	66.7	61.3	54.3	61.8	65.1	65.0	57.8	54.0	49.4	54.1
June	78.1	77.5	66.3	59.5	51.0	58.2	65.2	65.0	57.2	51.8	45.8	51.3
July	76.4	75.7	64.6	57.0	49.3	58.3	63.8	63.5	55.6	49.2	44.1	50.0
August	75.0	74.4	62.4	53.5	46.5	55.4	62.2	61.8	53.5	45.8	41.2	47.3
September	73.3	72.7	61.3	54.6	47.4	55.9	60.6	60.4	52.6	47.0	41.8	47.8
October	74.5	74.1	62.7	56.7	47.6	57.5	61.9	61.8	53.9	49.0	43.4	49.6
November	72.6	71.8	59.6	51.6	41.0	52.1	60.1	59.8	51.0	44.4	38.1	44.7
December	66.6	66.1	54.2	43.8	32.5	45.5	54.3	54.1	45.3	37.4	31.9	38.5
1998 Average	75.5	74.9	63.0	56.0	47.9	56.7	62.8	62.6	54.4	48.8	43.8	49.3
Delaware												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	W	—	W	—	—	—	W	—	W
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 Average	—	—	—	W	—	W	—	—	—	W	—	W
District of Columbia												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 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	70.7	70.2	NA	52.1	—	53.6	79.1	78.8	66.0	56.5	—	58.1
February	66.8	66.3	55.1	49.9	W	51.1	75.0	74.3	65.0	53.9	—	56.0
March	63.2	62.9	52.7	47.4	—	48.6	71.8	71.2	61.3	51.6	—	53.1
April	63.2	63.1	53.9	51.0	—	51.8	72.0	71.7	62.3	55.5	—	56.8
May	65.3	65.1	54.9	52.5	—	53.1	73.7	73.1	63.1	57.0	—	58.2
June	66.4	65.9	55.1	48.8	—	50.2	74.4	73.6	62.3	53.4	—	55.2
July	63.2	62.9	52.9	46.9	—	48.3	72.1	71.0	60.9	51.6	—	53.9
August	60.7	60.4	49.7	42.4	—	43.9	69.8	69.2	57.1	47.0	—	48.8
September	59.0	58.9	50.2	43.7	—	45.2	68.1	68.0	60.5	48.2	—	50.8
October	60.9	60.6	51.6	46.3	—	47.6	69.5	69.2	61.2	50.9	—	53.1
November	57.3	57.1	48.3	41.1	—	42.6	66.1	65.8	57.7	45.3	—	47.8
December	51.1	51.0	44.5	35.3	—	37.5	60.9	60.4	55.1	39.5	—	43.4
1998 Average	62.2	62.0	52.3	46.3	W	47.7	70.9	70.4	60.8	51.0	—	52.9
New Jersey												
January	—	—	—	—	48.8	48.8	—	—	—	—	—	—
February	—	—	—	—	46.7	46.7	—	—	—	—	—	—
March	—	—	—	—	43.9	43.9	—	—	—	—	—	—
April	—	—	—	—	47.0	47.0	—	—	—	—	—	—
May	—	—	—	—	48.5	48.5	—	—	—	—	—	—
June	—	—	—	—	44.4	44.4	—	—	—	—	—	—
July	—	—	—	—	43.4	43.4	—	—	—	—	—	—
August	—	—	—	—	40.3	40.3	—	—	—	—	—	—
September	—	—	—	—	40.0	40.0	—	—	—	—	—	—
October	—	—	—	—	42.2	42.2	—	—	—	—	—	—
November	—	—	—	—	37.5	37.5	—	—	—	—	—	—
December	—	—	—	—	31.8	31.8	—	—	—	—	—	—
1998 Average	—	—	—	—	42.9	42.9	—	—	—	—	—	—
New York												
January	71.3	70.4	61.7	53.9	50.3	56.2	79.7	77.8	66.8	58.3	—	62.4
February	65.4	64.8	56.8	51.2	47.3	52.4	74.8	73.0	61.4	55.1	—	58.1
March	60.3	60.0	52.2	48.2	47.0	49.3	69.4	68.5	56.7	51.8	—	54.0
April	61.5	61.2	54.5	50.5	NA	51.6	70.3	69.1	58.6	53.8	—	56.2
May	62.4	62.2	54.9	52.6	48.9	53.0	70.5	69.8	58.8	56.0	—	57.2
June	62.5	62.2	53.7	50.5	46.9	51.2	71.0	69.6	57.9	54.0	—	55.9
July	61.5	60.7	52.5	48.2	NA	49.4	69.9	68.4	57.8	51.8	—	54.7
August	59.7	58.9	50.0	44.7	W	46.4	68.5	66.5	56.0	48.7	—	52.4
September	58.3	57.8	49.7	45.9	NA	47.1	67.1	65.5	55.0	49.8	—	52.4
October	59.7	59.2	51.9	47.8	NA	49.1	68.3	66.9	56.8	51.9	—	54.3
November	59.5	58.7	50.1	43.6	W	45.3	68.2	65.9	55.1	48.2	—	51.9
December	55.4	54.6	44.6	36.4	NA	39.1	64.6	62.4	52.0	40.7	—	46.7
1998 Average	61.3	60.8	52.5	47.8	44.9	49.1	70.0	68.4	57.6	51.8	—	54.6
Pennsylvania												
January	65.5	65.4	56.1	52.1	48.8	52.8	73.7	73.6	61.6	56.5	—	58.8
February	59.5	59.7	52.7	49.7	45.7	50.0	67.7	67.9	58.0	54.1	—	55.8
March	56.7	56.9	50.0	47.7	43.8	47.9	65.3	65.5	55.7	52.1	—	53.7
April	58.5	58.7	52.8	50.6	46.7	50.9	66.5	66.6	58.2	54.5	—	56.2
May	61.2	61.4	55.8	52.3	49.4	53.0	68.9	69.0	61.0	55.6	—	58.1
June	61.4	61.5	55.6	50.0	45.0	50.9	69.2	68.9	61.1	54.2	—	56.9
July	59.6	59.8	53.5	47.0	43.6	48.3	67.3	67.2	NA	50.9	—	54.2
August	57.7	57.7	51.5	43.7	40.5	45.6	66.7	66.7	57.7	47.4	—	52.2
September	56.1	56.3	50.2	45.0	42.4	46.1	64.9	65.0	57.1	48.6	—	52.6
October	57.6	57.7	51.2	47.1	43.7	47.9	66.4	66.5	56.5	51.6	—	54.0
November	54.9	55.1	47.4	42.3	37.8	43.2	62.7	62.9	53.2	47.0	—	49.9
December	48.0	48.1	41.0	35.4	31.0	36.4	56.7	56.9	47.5	39.9	—	43.4
1998 Average	58.1	58.2	51.6	46.9	43.3	47.8	66.3	66.4	57.2	51.1	—	53.8

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
Maryland												
January	86.1	85.1	66.4	60.7	—	61.7	74.7	74.2	60.1	54.4	—	55.6
February	82.2	81.3	63.6	59.0	—	60.2	70.9	70.4	57.4	51.9	W	53.1
March	78.6	77.5	61.2	56.9	—	57.9	67.4	67.0	54.8	49.5	—	50.7
April	78.9	78.2	63.2	61.6	—	62.0	67.5	67.3	56.1	53.3	—	54.0
May	80.5	79.8	66.7	63.1	—	63.8	69.5	69.2	57.2	54.9	—	55.5
June	81.7	80.5	66.9	59.3	—	60.9	70.5	70.0	57.7	51.1	—	52.5
July	79.0	78.1	65.0	57.6	—	59.2	67.7	67.3	56.0	49.4	—	50.9
August	76.6	75.6	62.4	52.8	—	54.5	65.3	64.9	52.5	44.8	—	46.3
September	75.1	74.7	61.4	54.3	—	55.6	63.9	63.9	53.0	46.0	—	47.5
October	77.1	76.5	62.9	56.9	—	58.1	65.4	65.1	54.2	48.7	—	49.9
November	73.5	72.8	58.5	51.0	—	52.5	61.9	61.6	51.0	43.3	—	44.9
December	67.8	67.0	55.4	45.3	—	47.5	56.1	55.8	47.5	37.6	—	39.9
1998 Average	77.8	77.0	62.8	56.4	—	57.7	66.6	66.3	54.8	48.6	W	50.0
New Jersey												
January	—	—	—	—	50.7	50.7	—	—	—	—	48.9	48.9
February	—	—	—	—	49.1	49.1	—	—	—	—	46.8	46.8
March	—	—	—	—	46.5	46.5	—	—	—	—	44.1	44.1
April	—	—	—	—	50.6	50.6	—	—	—	—	47.4	47.4
May	—	—	—	—	W	W	—	—	—	—	49.0	49.0
June	—	—	—	—	50.4	50.4	—	—	—	—	45.5	45.5
July	—	—	—	—	48.3	48.3	—	—	—	—	43.5	43.5
August	—	—	—	—	45.2	45.2	—	—	—	—	40.7	40.7
September	—	—	—	—	47.5	47.5	—	—	—	—	40.4	40.4
October	—	—	—	—	47.3	47.3	—	—	—	—	42.5	42.5
November	—	—	—	—	NA	NA	—	—	—	—	37.5	37.5
December	—	—	—	—	32.8	32.8	—	—	—	—	31.8	31.8
1998 Average	—	—	—	—	48.2	48.2	—	—	—	—	43.3	43.3
New York												
January	87.2	85.2	72.4	63.3	W	66.1	74.0	72.9	63.7	55.3	50.8	57.8
February	82.1	80.5	67.5	60.3	NA	62.7	68.3	67.5	58.8	52.6	47.5	54.0
March	77.0	75.5	62.9	57.6	W	58.5	63.2	62.7	54.2	49.6	47.9	50.9
April	77.8	76.2	65.0	59.7	—	61.7	64.3	63.7	56.4	51.8	NA	53.1
May	77.8	76.6	65.8	62.2	—	63.4	65.1	64.8	56.9	54.1	48.9	54.6
June	78.2	77.0	64.9	60.2	W	61.3	65.1	64.6	55.7	52.0	47.8	52.9
July	77.0	75.4	63.8	57.7	W	59.6	64.3	63.4	54.8	49.8	NA	51.3
August	75.5	74.0	61.2	54.2	—	56.9	62.7	61.7	52.3	46.3	W	48.3
September	74.1	72.5	60.9	55.3	W	57.3	61.2	60.4	51.8	47.5	NA	48.9
October	75.5	74.2	63.2	57.1	W	59.3	62.5	61.9	53.9	49.2	NA	50.8
November	75.0	73.3	61.0	52.6	W	55.3	62.3	61.3	52.2	45.1	W	47.0
December	71.3	69.6	57.2	45.4	W	49.4	58.3	57.3	47.0	37.8	NA	40.9
1998 Average	77.1	75.6	63.5	57.0	48.9	59.1	64.1	63.4	54.5	49.2	45.2	50.8
Pennsylvania												
January	82.4	82.0	67.7	60.5	50.6	60.8	69.2	69.0	58.7	53.8	49.2	54.7
February	76.2	75.9	63.9	57.9	47.6	57.9	63.2	63.3	55.3	51.4	46.1	51.9
March	74.3	74.2	61.3	56.2	46.7	56.5	60.6	60.7	52.6	49.4	44.3	49.8
April	75.6	75.4	63.7	59.2	50.5	58.6	62.2	62.3	55.2	52.3	47.9	52.7
May	77.8	77.6	67.2	60.7	55.5	62.0	64.8	64.9	58.3	53.9	50.6	54.9
June	77.7	77.6	67.2	59.2	52.4	60.5	65.0	65.0	58.3	51.8	46.6	53.0
July	75.9	75.7	65.1	56.5	49.4	57.9	63.3	63.3	56.3	48.8	45.0	50.4
August	74.7	74.5	63.2	53.2	47.6	55.6	61.7	61.7	54.5	45.6	42.0	47.9
September	72.8	72.7	61.5	54.2	47.2	55.6	60.0	60.2	53.2	46.8	43.3	48.3
October	73.8	73.8	62.4	56.5	47.7	57.1	61.4	61.5	54.0	48.9	44.8	50.1
November	71.4	71.1	58.7	51.1	42.4	51.6	58.8	58.9	50.2	44.1	39.1	45.3
December	64.5	64.4	52.4	42.9	32.2	44.3	52.0	52.2	44.0	37.1	31.3	38.4
1998 Average	74.6	74.4	62.7	55.4	47.6	56.4	61.8	61.9	54.2	48.6	44.3	49.8

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
Subdistrict IC												
January	64.3	64.0	57.1	50.7	49.7	52.5	74.6	74.1	64.1	55.0	—	58.5
February	60.8	60.6	54.0	48.8	47.5	50.3	70.9	70.6	60.5	53.2	—	56.1
March	58.5	58.3	52.0	46.5	46.2	48.2	68.5	68.1	58.3	50.8	—	53.7
April	59.5	59.3	54.1	49.6	NA	51.0	69.4	69.1	60.3	53.9	—	56.4
May	60.9	60.8	55.0	51.4	50.1	52.6	70.5	70.1	61.4	55.8	—	58.0
June	60.6	60.3	53.3	48.4	45.6	49.9	70.3	69.8	60.3	52.8	—	55.8
July	58.4	58.1	51.6	46.8	44.8	48.3	68.4	68.0	59.2	51.2	—	54.3
August	55.8	55.5	48.8	42.1	40.7	44.2	66.2	65.9	56.5	46.5	—	50.4
September	54.6	54.4	49.2	43.7	NA	45.4	64.9	64.7	56.5	47.8	—	51.2
October	57.1	56.8	50.0	46.4	NA	47.5	67.3	67.0	58.0	51.0	—	53.7
November	55.3	54.9	45.8	39.1	40.1	41.1	65.8	65.4	54.8	43.8	—	48.0
December	50.8	50.2	41.9	33.9	NA	36.3	61.4	61.0	50.3	38.5	—	42.9
1998 Average	58.0	57.8	51.0	45.5	43.9	47.2	68.1	67.8	58.4	50.0	—	53.2
Florida												
January	66.3	65.6	59.1	50.9	49.8	53.1	77.0	76.4	66.6	54.9	—	59.8
February	62.9	62.4	54.0	48.9	48.1	50.4	73.3	72.6	60.7	53.1	—	56.4
March	60.4	59.9	51.4	46.6	W	48.0	70.9	70.2	58.0	50.7	—	53.7
April	61.6	61.0	51.6	49.4	W	50.1	71.7	71.1	59.6	53.4	—	56.0
May	63.6	63.0	54.1	51.4	NA	52.2	72.9	72.1	60.9	55.5	—	57.7
June	63.2	62.5	53.8	48.4	NA	50.1	73.0	71.9	60.9	52.6	—	56.1
July	59.8	59.3	53.0	46.7	NA	48.6	70.3	69.6	60.4	51.0	—	54.9
August	56.8	56.3	50.5	41.9	41.1	44.4	67.9	67.4	58.1	46.2	—	51.2
September	55.5	55.0	48.8	43.7	W	45.1	66.6	66.1	56.6	47.5	—	51.3
October	58.9	58.3	51.3	46.7	NA	48.0	70.1	69.4	58.8	50.7	—	54.1
November	57.3	56.7	49.6	39.6	41.0	42.4	68.9	67.8	57.6	43.9	—	49.7
December	53.2	52.4	45.9	34.1	NA	37.3	65.1	64.2	54.2	38.5	—	44.9
1998 Average	60.0	59.4	52.0	45.6	43.8	47.5	70.6	69.9	59.4	49.9	—	53.9
Georgia												
January	60.7	61.0	55.0	50.4	W	51.7	69.9	70.2	59.7	55.6	—	57.4
February	57.2	57.6	53.1	48.3	—	49.7	66.8	67.5	57.8	53.7	—	55.5
March	55.5	55.8	52.4	46.3	—	48.2	65.0	65.5	56.7	51.0	—	53.6
April	56.5	56.9	54.2	49.3	—	50.9	66.2	66.7	58.6	54.2	—	56.2
May	56.6	57.1	54.3	51.2	W	52.2	66.1	66.7	58.9	56.3	—	57.5
June	57.6	57.9	51.9	48.5	—	49.6	67.3	67.5	57.1	53.4	—	55.3
July	55.9	56.1	49.1	47.0	W	47.5	65.7	66.0	54.9	51.7	—	53.2
August	53.3	53.3	46.5	42.3	—	43.6	63.2	63.5	52.3	47.1	—	49.5
September	52.6	52.7	49.7	43.7	W	45.6	62.6	63.1	54.4	48.2	—	51.2
October	55.5	55.5	49.4	46.2	—	47.3	64.5	64.7	54.6	51.2	—	52.8
November	53.5	53.4	NA	38.7	W	41.0	63.7	63.5	NA	43.8	—	47.3
December	49.3	48.9	40.4	33.6	34.0	35.7	59.8	59.1	46.3	38.5	—	41.9
1998 Average	55.3	55.5	50.0	45.5	42.2	46.9	65.0	65.3	55.2	50.4	—	52.6
North Carolina												
January	64.8	64.3	57.9	50.9	50.9	52.6	75.4	74.7	65.8	55.5	—	58.5
February	60.7	60.4	55.4	49.1	47.9	50.7	71.1	70.6	63.2	53.6	—	56.5
March	57.3	57.0	52.7	46.8	W	48.3	67.5	66.9	60.5	51.2	—	54.0
April	58.0	57.7	55.4	49.8	—	51.8	68.0	67.6	62.5	54.4	—	56.9
May	59.6	59.3	55.2	51.6	W	52.8	69.7	69.2	64.0	56.2	—	58.6
June	58.6	58.2	53.0	48.4	44.6	49.7	68.7	68.3	62.7	53.1	—	56.2
July	57.7	57.1	50.9	46.8	W	48.1	67.8	67.2	61.9	51.5	—	54.8
August	55.8	55.2	48.1	42.2	W	44.2	66.3	65.8	58.4	47.0	—	50.6
September	54.4	53.9	47.8	43.8	W	45.1	64.5	64.1	58.0	48.3	—	51.2
October	56.2	55.5	47.5	46.6	—	46.9	66.3	66.0	59.7	51.2	—	53.7
November	53.9	53.1	41.7	39.3	W	40.1	64.3	64.0	54.7	44.0	—	47.1
December	48.7	47.9	39.6	33.9	W	35.9	58.8	58.6	49.6	38.4	—	41.8
1998 Average	57.1	56.6	50.0	45.7	45.5	47.1	67.3	66.8	60.1	50.3	—	53.3

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
Subdistrict IC												
January	83.2	82.3	70.5	60.2	52.1	63.7	69.5	69.2	61.3	53.1	50.1	55.6
February	79.5	78.5	66.3	58.4	49.9	61.1	66.0	65.7	57.8	51.2	48.1	53.3
March	76.9	76.1	63.7	56.1	W	58.8	63.7	63.4	55.8	49.0	46.5	51.2
April	78.1	77.3	65.7	59.4	W	61.7	64.7	64.5	57.7	52.1	49.3	54.0
May	79.2	78.1	66.4	61.7	53.7	63.5	66.1	65.9	58.6	54.0	50.5	55.6
June	79.1	78.1	65.0	58.7	W	61.0	65.8	65.5	57.1	51.0	46.6	53.0
July	76.8	76.0	63.5	57.2	52.3	59.5	63.7	63.4	55.6	49.5	46.0	51.5
August	74.3	73.4	61.1	52.6	W	55.8	61.2	60.9	52.9	44.8	40.9	47.5
September	73.2	72.5	60.9	53.7	50.6	56.4	60.1	59.9	53.1	46.3	42.8	48.5
October	75.9	75.0	62.2	56.4	W	58.4	62.6	62.3	54.0	49.0	NA	50.7
November	74.1	73.1	58.6	48.7	W	52.2	61.0	60.5	50.2	41.7	40.6	44.4
December	69.5	68.2	54.8	43.4	33.8	47.3	56.6	56.0	46.3	36.5	NA	39.6
1998 Average	76.5	75.5	63.1	55.3	49.3	58.1	63.4	63.0	55.0	48.1	44.7	50.3
Florida												
January	84.7	83.4	73.3	60.6	W	65.7	71.6	71.0	64.8	53.3	50.0	57.0
February	81.0	79.7	67.5	58.8	W	62.4	68.2	67.6	59.3	51.5	48.4	54.1
March	78.4	77.3	64.4	56.2	—	59.9	65.7	65.2	56.6	49.1	W	51.7
April	79.2	78.1	66.2	59.1	W	62.2	66.8	66.2	57.5	51.9	W	53.9
May	80.4	79.2	67.5	61.6	W	64.3	68.7	68.1	59.6	54.1	W	56.1
June	80.9	79.5	67.5	58.8	W	62.4	68.4	67.8	59.4	51.2	W	54.1
July	77.2	76.1	66.5	57.3	W	61.4	65.2	64.6	58.6	49.5	W	52.8
August	74.6	73.5	64.6	52.4	—	57.8	62.3	61.9	56.3	44.7	41.1	48.7
September	73.5	72.5	62.9	53.8	W	57.7	61.1	60.7	54.7	46.3	43.2	49.2
October	77.2	76.0	65.1	56.7	W	60.3	64.6	64.0	56.9	49.3	W	51.9
November	75.6	74.5	63.7	49.4	W	55.6	63.2	62.5	55.5	42.3	41.3	46.7
December	71.6	70.2	60.3	44.0	NA	50.8	59.1	58.4	52.0	36.8	NA	41.7
1998 Average	77.7	76.5	65.8	55.6	49.6	60.0	65.4	64.8	57.6	48.3	45.1	51.5
Georgia												
January	79.1	79.0	66.9	59.9	—	62.3	65.3	65.8	58.2	52.7	W	54.5
February	75.9	75.3	64.5	58.1	—	60.4	62.1	62.7	56.4	50.7	—	52.6
March	73.4	73.4	63.5	55.6	—	58.4	60.4	60.9	55.6	48.6	—	50.9
April	75.0	75.0	65.5	59.2	—	61.4	61.5	62.0	57.2	51.8	—	53.6
May	75.1	74.3	65.7	61.6	—	63.1	61.6	62.2	57.6	53.8	W	55.1
June	76.1	75.9	63.4	58.9	W	60.5	62.7	63.1	55.4	51.1	W	52.6
July	74.4	74.8	60.9	57.6	—	58.8	61.0	61.5	52.8	49.6	W	50.6
August	71.7	71.7	58.4	53.0	—	55.0	58.4	58.8	50.2	44.9	—	46.7
September	71.3	71.6	60.7	53.7	—	56.3	57.9	58.4	53.0	46.2	W	48.6
October	73.4	73.6	61.1	56.3	—	58.0	60.4	60.7	52.8	48.8	—	50.2
November	72.3	71.9	NA	48.4	—	51.8	58.9	59.0	NA	41.3	W	44.1
December	68.0	66.4	52.8	43.0	—	46.6	54.8	54.5	44.3	36.1	34.0	38.8
1998 Average	73.7	73.4	61.5	55.2	W	57.5	60.4	60.8	53.5	47.9	42.6	49.8
North Carolina												
January	84.7	83.8	70.9	60.7	—	63.3	70.5	69.9	61.6	53.5	50.9	55.5
February	80.4	79.7	68.5	58.9	W	61.1	66.5	66.0	59.1	51.7	48.8	53.6
March	76.9	76.2	65.0	56.6	—	58.7	63.1	62.6	56.4	49.4	W	51.2
April	78.2	77.0	65.4	60.1	—	62.0	63.8	63.3	58.3	52.5	—	54.5
May	79.5	78.5	65.1	62.2	W	63.2	65.5	64.9	58.2	54.4	48.9	55.7
June	78.5	77.3	62.7	59.0	—	60.3	64.4	63.8	56.1	51.2	44.6	52.6
July	77.5	76.1	61.7	57.5	W	58.8	63.6	62.8	54.6	49.7	46.0	51.3
August	75.2	74.0	58.6	53.1	—	55.0	61.7	60.9	51.5	45.1	W	47.3
September	73.8	72.6	57.9	54.2	—	55.4	60.4	59.6	51.0	46.6	W	48.1
October	75.9	74.5	57.3	56.9	—	57.0	62.1	61.4	50.8	49.4	—	49.9
November	73.7	72.1	51.7	49.4	W	50.2	60.1	59.1	45.2	42.1	W	43.1
December	68.3	67.0	49.9	43.7	W	45.7	55.3	54.4	42.9	36.7	33.4	38.8
1998 Average	76.5	75.4	60.4	55.8	48.8	57.3	63.0	62.3	53.3	48.4	45.7	50.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Carolina												
January	61.1	61.1	54.4	50.8	—	51.6	71.5	71.3	59.5	55.6	—	56.7
February	58.1	58.1	52.7	49.1	W	49.9	67.9	67.8	57.8	53.6	—	54.9
March	56.6	56.6	49.1	46.7	—	47.3	66.7	66.5	53.9	51.4	—	52.2
April	57.6	57.9	52.0	49.8	—	50.3	67.9	67.7	57.3	54.6	—	55.4
May	58.5	59.3	53.4	51.6	—	52.1	68.7	68.5	58.7	56.4	—	57.1
June	57.2	57.9	50.8	48.3	—	48.9	67.6	67.4	55.3	53.1	—	53.8
July	55.6	55.7	49.1	46.8	—	47.4	65.8	65.6	54.4	51.5	—	52.4
August	53.8	54.4	45.6	42.3	W	43.1	64.2	64.0	50.4	47.1	—	48.1
September	52.7	53.2	46.6	44.0	—	44.6	63.2	62.9	51.7	48.6	—	49.6
October	54.6	54.8	48.4	46.7	—	47.2	64.6	64.4	54.2	51.5	—	52.3
November	52.3	52.2	41.7	39.0	—	39.7	62.3	62.0	47.7	44.0	—	45.2
December	47.8	47.5	37.8	33.9	W	34.9	58.4	58.1	43.5	38.6	—	40.2
1998 Average	55.5	55.7	48.2	45.7	37.9	46.3	65.7	65.5	53.5	50.5	—	51.4
Virginia												
January	66.1	65.8	56.6	49.7	W	52.5	76.1	74.7	65.0	52.2	—	57.2
February	62.2	61.9	52.7	47.9	46.8	49.8	72.0	71.6	61.6	50.4	—	55.1
March	61.0	60.7	51.5	45.9	44.6	48.0	70.5	69.9	60.7	48.9	—	53.3
April	61.9	61.8	55.0	49.2	NA	51.0	71.7	71.3	63.5	51.8	—	55.8
May	63.3	63.2	55.6	50.8	NA	52.4	72.6	72.2	63.3	53.7	—	57.0
June	62.7	62.6	54.9	47.6	NA	49.9	72.1	71.2	64.1	50.6	—	55.2
July	60.5	60.5	53.5	45.9	NA	48.3	70.2	69.7	62.6	48.7	—	53.5
August	58.3	58.4	51.3	41.0	W	44.4	68.1	67.7	62.2	44.0	—	50.1
September	57.5	57.8	51.4	42.7	W	45.5	67.2	67.1	61.2	45.3	—	50.9
October	59.1	59.3	54.6	45.6	NA	47.3	69.1	68.9	62.8	50.2	—	54.4
November	57.5	57.6	50.4	38.0	NA	40.5	67.0	66.8	59.4	42.8	—	48.3
December	52.1	52.2	45.2	33.6	NA	36.3	62.0	62.0	55.4	37.8	—	43.8
1998 Average	60.2	60.2	53.0	44.2	NA	46.9	69.7	69.4	61.8	47.9	—	52.8
West Virginia												
January	67.4	67.1	59.5	52.6	—	56.9	76.7	76.3	66.0	56.4	—	62.2
February	64.8	64.5	57.8	51.5	—	55.6	74.2	73.9	63.8	55.2	—	60.6
March	62.8	62.5	56.1	48.7	—	53.4	71.8	71.5	63.3	52.6	—	58.8
April	64.1	64.0	58.8	52.6	—	56.5	73.1	73.0	64.9	56.7	—	61.8
May	67.3	67.1	61.5	56.6	—	60.0	76.8	76.5	68.2	60.5	—	65.5
June	67.0	66.7	58.8	54.5	—	57.6	76.1	75.7	65.4	58.7	—	63.2
July	63.8	63.6	57.8	52.5	—	56.2	73.0	72.7	65.0	56.6	—	62.0
August	58.6	58.6	54.9	46.8	—	51.5	67.8	67.6	60.7	52.3	—	57.5
September	56.5	56.5	55.5	47.7	—	52.4	65.6	65.4	61.4	52.9	—	58.3
October	57.8	57.8	56.2	50.1	—	54.0	66.7	66.5	61.2	54.7	—	58.8
November	56.9	56.8	51.8	43.6	—	48.6	65.9	65.7	56.2	49.2	—	53.7
December	52.1	52.0	46.2	37.7	—	43.0	61.1	60.8	50.9	43.1	—	48.1
1998 Average	61.5	61.4	56.5	49.4	—	53.9	70.6	70.4	62.3	54.1	—	59.3
PAD District II												
January	63.3	63.2	55.0	49.9	47.9	50.9	70.3	70.3	60.8	55.2	—	57.6
February	62.5	62.5	55.5	50.7	47.9	51.6	70.1	70.0	61.3	54.9	—	57.6
March	61.7	61.7	54.1	48.6	47.4	49.9	69.3	69.2	60.0	52.9	—	55.8
April	63.6	63.6	56.7	51.9	49.2	52.8	71.5	71.4	62.3	56.4	—	58.8
May	66.8	66.7	59.8	54.8	50.7	55.7	74.9	74.7	65.6	59.4	—	62.0
June	65.4	65.3	57.8	52.3	49.2	53.4	73.6	73.4	64.0	56.6	—	59.6
July	64.4	64.3	57.0	51.0	47.8	52.0	72.3	72.1	64.0	55.2	—	58.5
August	60.3	60.2	52.6	45.2	43.3	46.6	68.5	68.4	59.8	49.6	—	53.5
September	59.1	59.1	52.4	46.2	42.8	47.2	67.2	67.1	58.5	50.6	—	53.5
October	59.7	59.7	52.6	46.9	43.5	47.9	67.7	67.6	58.5	51.6	—	54.2
November	55.5	55.4	47.4	40.3	37.8	41.7	63.7	63.5	54.4	45.0	—	48.5
December	49.3	49.2	41.8	34.8	34.4	36.2	57.9	57.8	49.4	39.7	—	43.4
1998 Average	61.0	60.9	53.9	47.7	45.1	48.9	68.9	68.7	60.1	52.1	—	55.3

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
South Carolina												
January	80.4	80.0	65.1	60.9	—	61.9	66.1	66.0	57.0	53.2	—	54.1
February	76.9	76.5	62.9	58.8	W	59.3	63.0	62.9	55.2	51.4	48.9	52.3
March	75.2	74.8	59.8	56.6	—	57.4	61.6	61.5	51.8	49.2	—	49.8
April	77.2	76.7	62.2	60.1	—	60.6	62.7	62.8	54.6	52.3	—	52.9
May	77.8	77.3	64.0	62.2	—	62.7	63.8	64.1	56.1	54.2	—	54.7
June	76.6	76.2	61.8	58.8	—	59.6	62.4	62.7	53.5	50.9	—	51.6
July	75.1	74.6	60.1	57.5	W	58.0	60.9	60.8	52.0	49.5	W	50.1
August	72.9	72.4	57.1	53.1	—	54.0	59.1	59.2	48.4	45.0	W	45.9
September	71.9	71.3	57.8	54.2	—	55.1	58.0	58.2	49.4	46.5	—	47.3
October	73.5	73.1	59.1	56.8	—	57.4	59.7	59.7	51.2	49.3	—	49.8
November	71.1	70.4	52.4	49.1	W	49.9	57.6	57.3	44.6	41.6	W	42.5
December	66.9	66.1	47.9	43.6	W	44.2	53.3	52.9	40.6	36.5	W	37.5
1998 Average	74.5	74.0	58.7	55.8	42.2	56.4	60.7	60.7	50.9	48.3	40.1	48.9
Virginia												
January	84.0	82.3	69.2	57.7	W	62.3	71.0	70.4	60.0	51.5	50.0	55.0
February	80.5	79.0	63.1	56.0	W	58.9	67.1	66.7	55.8	49.8	47.1	52.1
March	78.8	77.3	60.7	54.4	W	56.7	65.9	65.5	54.5	47.9	45.5	50.4
April	80.0	79.0	65.6	57.5	W	60.3	66.9	66.8	58.2	51.1	NA	53.4
May	81.3	80.4	66.2	59.5	W	61.6	68.2	68.1	58.5	52.9	NA	54.7
June	80.7	79.9	65.3	56.4	—	59.8	67.6	67.3	58.2	49.7	NA	52.4
July	78.8	78.4	63.1	54.9	W	57.9	65.6	65.6	56.8	48.1	45.8	50.9
August	76.7	76.2	61.5	50.3	W	54.4	63.6	63.5	54.8	43.2	NA	47.1
September	75.9	75.9	61.4	51.4	W	55.2	62.7	63.0	54.8	44.7	NA	48.1
October	78.1	77.7	67.5	54.2	W	57.1	64.6	64.6	58.6	47.8	W	50.1
November	75.6	75.1	62.4	46.3	NA	49.9	62.8	62.7	54.4	40.2	NA	43.2
December	70.6	70.2	NA	41.5	W	45.1	57.6	57.7	49.0	35.8	NA	39.0
1998 Average	78.2	77.5	63.4	52.5	W	56.2	65.2	65.1	56.2	46.3	NA	49.4
West Virginia												
January	84.9	84.3	71.6	61.4	—	67.5	71.2	70.9	62.2	54.6	—	59.3
February	81.8	81.2	70.1	60.5	—	66.4	68.6	68.3	60.4	53.5	—	57.9
March	79.9	79.3	69.0	57.8	—	64.6	66.6	66.3	58.9	50.7	—	55.8
April	81.9	81.2	71.4	62.3	—	67.7	67.9	67.7	61.4	54.6	—	58.8
May	84.6	84.1	73.0	66.5	—	71.0	71.1	70.9	64.1	58.7	—	62.4
June	84.1	83.4	71.4	64.7	—	69.4	70.7	70.3	61.5	56.7	—	60.2
July	81.0	80.3	70.1	62.5	—	67.5	67.6	67.3	60.6	54.8	—	58.7
August	76.2	75.9	66.7	57.5	—	63.0	62.5	62.5	57.7	49.2	—	54.2
September	74.4	74.1	67.2	58.1	—	63.8	60.4	60.4	58.2	50.0	—	55.1
October	75.6	75.3	68.2	60.3	—	65.2	61.7	61.6	58.9	52.5	—	56.5
November	74.5	74.1	63.7	54.1	—	60.1	60.9	60.8	54.4	45.9	—	51.2
December	68.9	68.4	58.1	48.0	—	54.3	56.1	55.9	48.9	40.1	—	45.5
1998 Average	78.7	78.2	68.4	59.2	—	65.0	65.3	65.1	59.1	51.6	—	56.4
PAD District II												
January	77.5	77.1	66.9	58.5	52.9	60.9	65.9	65.8	57.4	51.4	48.2	52.7
February	77.3	76.9	67.4	59.2	48.9	61.5	65.2	65.1	57.9	52.1	47.9	53.3
March	76.5	76.0	65.8	57.0	48.5	59.5	64.4	64.3	56.5	50.0	47.4	51.5
April	78.8	78.3	68.3	60.7	52.4	62.8	66.3	66.2	59.0	53.3	49.3	54.5
May	82.1	81.6	71.6	63.9	55.1	66.1	69.5	69.3	62.1	56.2	50.8	57.5
June	80.8	80.3	69.8	61.4	53.6	63.9	68.2	68.0	60.3	53.8	49.3	55.2
July	79.6	79.0	69.0	59.9	52.2	62.1	67.1	66.9	59.6	52.5	48.1	53.9
August	75.6	75.1	64.5	54.7	50.5	57.2	63.1	63.0	55.2	46.8	43.6	48.5
September	74.7	74.2	64.3	55.4	47.2	57.6	62.0	61.9	54.9	47.8	42.9	49.0
October	75.4	74.8	65.0	56.4	47.2	58.5	62.6	62.5	55.2	48.5	43.7	49.8
November	71.0	70.5	59.4	49.5	39.8	51.8	58.4	58.2	50.1	41.9	37.9	43.6
December	65.2	64.7	53.6	43.9	35.3	46.2	52.4	52.3	44.6	36.5	34.4	38.2
1998 Average	76.1	75.6	65.6	56.5	48.6	58.9	63.8	63.6	56.3	49.2	45.2	50.7

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	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	64.4	64.6	60.2	48.7	48.0	49.5	65.8	66.2	61.8	53.2	—	55.7
February	63.8	64.0	60.1	49.9	47.2	50.0	67.2	67.4	62.2	53.5	—	55.7
March	62.1	62.4	57.1	47.5	46.2	48.0	65.0	65.4	58.4	51.0	—	52.9
April	63.7	64.1	62.0	51.3	48.5	51.8	67.8	68.3	61.9	55.5	—	57.1
May	68.2	68.5	65.2	54.5	52.3	55.1	72.1	72.3	64.5	58.7	—	60.5
June	65.6	65.9	62.5	52.4	50.1	52.6	69.9	70.2	62.9	57.1	—	58.4
July	65.7	65.9	66.3	51.1	48.6	51.5	69.5	69.7	61.4	55.7	—	56.8
August	62.4	62.5	62.7	44.4	43.4	45.2	65.5	65.9	59.8	49.0	—	51.9
September	60.8	61.1	56.7	45.7	41.7	45.3	64.1	64.7	55.8	49.8	—	51.2
October	61.0	61.2	56.6	46.1	44.7	46.5	63.9	64.5	56.0	49.1	—	50.7
November	57.3	57.4	48.1	40.0	39.8	40.5	60.3	60.7	50.9	44.6	—	46.0
December	49.6	49.8	42.3	34.2	34.6	34.9	54.8	55.1	45.5	38.4	—	40.4
1998 Average	62.1	62.4	58.9	47.0	45.4	47.6	65.3	65.7	58.4	51.4	—	53.1
Indiana												
January	63.6	63.6	55.2	49.2	48.5	51.3	70.0	70.0	61.3	52.5	—	56.8
February	62.3	62.3	55.0	49.7	46.2	51.3	69.9	69.8	60.6	53.3	—	57.1
March	61.4	61.4	53.2	47.1	48.4	49.4	69.2	69.1	58.7	50.8	—	54.7
April	64.7	64.6	56.2	50.7	49.9	52.4	72.4	72.1	61.8	54.5	—	58.0
May	68.1	67.8	59.1	53.2	51.2	54.9	76.0	75.5	64.5	57.2	—	60.7
June	66.0	65.8	56.5	50.0	49.4	52.1	74.5	73.9	62.5	54.1	—	58.0
July	63.8	63.7	56.6	48.8	47.3	50.7	71.9	71.3	61.7	52.9	—	56.4
August	59.8	59.8	52.4	43.3	43.8	45.5	68.6	68.3	58.3	47.3	—	51.8
September	59.7	59.7	52.9	44.9	41.4	46.6	68.5	68.3	57.9	48.9	—	52.6
October	59.7	59.7	52.1	45.7	42.4	47.0	67.6	67.5	57.8	49.6	—	52.9
November	56.5	56.4	48.1	39.3	NA	41.4	64.7	64.5	54.1	42.9	—	47.6
December	51.9	51.9	42.7	34.5	33.7	36.2	60.5	60.3	48.8	38.6	—	42.8
1998 Average	61.5	61.4	53.8	46.0	45.1	48.2	69.4	69.1	59.2	50.0	—	54.1
Iowa												
January	65.4	65.6	55.6	51.3	—	51.7	70.0	70.4	59.9	59.3	—	59.4
February	63.2	63.4	55.8	52.8	W	53.0	69.0	69.1	61.1	58.4	—	59.2
March	63.1	63.4	55.6	51.5	—	52.0	69.0	69.2	60.1	NA	—	57.7
April	63.4	63.8	57.5	53.6	—	54.0	68.9	69.2	61.3	59.8	—	60.2
May	65.7	66.0	59.2	56.0	—	56.3	71.0	71.2	63.5	63.3	—	63.3
June	63.9	64.4	57.3	53.7	—	54.1	70.3	70.3	61.5	59.3	—	59.9
July	64.3	64.7	56.2	52.7	—	53.0	69.1	69.3	60.8	59.1	—	59.5
August	61.1	61.5	51.3	47.1	—	47.5	66.3	66.5	55.6	52.9	—	53.6
September	59.1	59.6	51.7	47.7	—	48.1	65.1	65.1	56.3	53.7	—	54.3
October	58.5	59.0	51.8	48.0	—	48.3	65.4	65.4	56.4	55.9	—	56.0
November	54.3	54.8	46.8	41.0	—	41.5	61.1	61.3	51.4	47.7	—	48.6
December	49.5	49.8	41.4	36.1	—	36.6	55.3	55.7	45.5	NA	—	44.1
1998 Average	60.9	61.3	53.6	49.3	W	49.8	66.7	66.9	57.8	55.9	—	56.4
Kansas												
January	62.7	62.5	55.8	49.8	47.9	50.4	68.4	68.4	57.4	53.4	—	55.5
February	62.4	62.3	56.7	51.3	48.6	51.9	68.6	68.6	58.1	55.2	—	56.9
March	62.1	61.9	56.5	49.9	47.8	50.5	67.9	67.9	57.6	54.4	—	55.9
April	62.4	62.3	56.7	52.2	49.1	52.3	68.8	68.8	NA	56.7	—	58.1
May	63.7	63.8	58.0	54.8	50.8	54.6	70.7	70.6	NA	59.4	—	60.5
June	63.1	62.8	56.1	52.7	W	52.5	69.6	69.6	NA	57.2	—	58.6
July	64.0	63.6	55.3	51.7	47.3	51.6	70.0	70.0	NA	56.2	—	57.6
August	60.7	60.4	51.2	46.2	41.7	46.1	66.6	66.5	NA	51.2	—	52.8
September	58.9	58.7	52.0	46.6	W	46.9	64.3	64.3	NA	51.4	—	52.7
October	58.5	58.2	52.9	46.9	W	47.2	63.6	63.6	NA	51.5	—	53.0
November	54.7	54.3	46.3	39.6	W	39.9	60.6	60.5	NA	43.9	—	46.6
December	48.4	48.1	44.0	34.5	W	35.8	53.9	53.8	NA	39.9	—	41.5
1998 Average	60.1	60.0	53.4	48.2	44.5	48.4	65.9	65.9	56.5	51.9	—	53.9

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Illinois												
January	75.6	75.7	66.5	58.0	49.4	57.3	65.6	65.9	61.1	50.0	48.1	50.6
February	76.4	76.2	70.0	59.5	W	58.0	65.5	65.7	61.4	51.1	47.2	51.0
March	74.8	74.8	66.5	56.8	W	56.7	63.7	64.0	58.3	48.8	46.1	49.1
April	77.7	77.7	68.3	61.4	54.4	61.7	65.5	65.9	62.6	52.7	48.7	53.0
May	81.6	81.5	72.9	64.9	NA	66.1	70.0	70.2	65.9	55.8	52.3	56.3
June	78.9	78.9	70.2	63.0	54.5	63.2	67.4	67.7	63.4	54.1	50.2	53.9
July	79.0	78.9	72.4	61.6	W	61.3	67.4	67.6	65.9	52.8	49.0	52.9
August	76.3	76.2	68.8	55.2	W	56.3	64.1	64.3	62.6	46.1	43.6	46.7
September	74.8	74.6	65.1	56.0	W	56.6	62.6	62.8	57.4	47.2	41.8	46.7
October	73.9	73.8	65.2	56.1	W	55.5	62.6	62.9	57.4	47.5	44.7	47.7
November	70.5	70.4	58.9	49.9	W	50.3	59.0	59.1	49.9	41.6	39.9	41.8
December	65.0	65.0	54.4	44.0	W	44.8	51.9	52.1	44.3	35.7	34.6	36.2
1998 Average	75.4	75.4	66.9	56.8	49.0	57.2	63.8	64.0	59.7	48.5	45.6	48.8
Indiana												
January	76.6	76.3	66.6	58.0	W	61.1	66.6	66.5	57.7	50.8	51.5	53.5
February	76.2	76.0	66.4	58.7	-	62.1	65.4	65.4	57.5	51.2	46.2	53.3
March	75.5	75.3	64.4	56.4	-	59.8	64.6	64.6	55.6	48.7	48.4	51.3
April	79.4	78.9	67.6	60.2	NA	63.2	67.8	67.7	58.6	52.4	49.9	54.3
May	83.5	82.7	70.7	63.1	NA	66.2	71.3	71.0	61.5	54.9	51.2	56.9
June	81.8	81.0	68.4	60.3	W	63.4	69.4	69.1	59.0	51.7	49.6	54.2
July	79.6	78.9	67.9	58.8	W	61.3	67.2	67.0	59.1	50.6	47.3	52.7
August	75.9	75.4	64.7	53.7	W	56.7	63.4	63.4	55.1	45.1	44.1	47.6
September	76.0	75.5	64.3	54.9	W	57.3	63.3	63.3	55.4	46.7	41.5	48.7
October	75.3	74.9	64.2	55.7	-	58.2	63.2	63.2	54.8	47.5	42.4	49.2
November	72.4	72.1	59.7	49.0	-	52.2	60.2	60.0	50.9	41.1	NA	43.6
December	68.6	68.4	54.5	44.0	W	46.4	55.8	55.8	45.6	36.3	33.6	38.4
1998 Average	76.6	76.2	65.2	55.5	51.0	58.8	64.8	64.7	56.3	47.8	45.4	50.3
Iowa												
January	73.8	73.9	62.8	59.2	-	59.8	66.4	66.7	57.6	53.0	-	53.6
February	72.9	73.0	63.6	60.5	-	61.0	64.4	64.6	58.1	54.0	W	54.5
March	71.9	71.9	63.9	59.1	-	59.9	64.3	64.6	57.6	52.9	-	53.5
April	72.4	72.5	65.3	61.5	-	62.2	64.6	65.0	59.2	54.9	-	55.5
May	75.0	75.1	66.3	64.1	-	64.5	66.9	67.2	61.1	57.5	-	57.9
June	73.4	73.5	65.4	61.8	-	62.4	65.2	65.6	59.2	55.0	-	55.5
July	73.8	73.9	63.9	60.9	-	61.4	65.4	65.8	58.1	54.0	-	54.5
August	70.6	70.6	58.9	56.1	-	56.6	62.3	62.6	53.2	48.4	-	49.0
September	69.1	69.1	59.4	56.8	-	57.2	60.3	60.8	53.7	49.1	-	49.6
October	68.6	68.7	59.9	57.2	-	57.7	59.9	60.4	53.9	49.5	-	50.0
November	64.0	64.1	53.7	49.7	-	50.4	55.7	56.2	48.7	42.4	-	43.2
December	58.7	58.8	49.1	44.7	-	45.4	50.7	51.1	43.2	37.7	-	38.3
1998 Average	70.4	70.5	61.4	57.8	-	58.4	62.2	62.5	55.5	50.8	W	51.4
Kansas												
January	76.0	75.7	63.5	57.0	48.9	57.6	64.2	63.9	56.7	50.5	48.0	51.1
February	75.4	75.2	63.5	58.4	W	59.3	63.8	63.6	57.3	52.0	48.7	52.6
March	73.9	73.5	62.9	57.0	W	58.1	63.5	63.2	57.2	50.6	47.8	51.2
April	75.2	74.9	64.8	59.4	W	60.4	63.8	63.6	57.7	52.9	49.1	53.1
May	76.7	76.4	66.1	62.1	W	62.2	65.2	65.1	59.1	55.5	51.1	55.4
June	75.7	75.4	64.8	60.1	W	60.5	64.6	64.1	57.4	53.5	W	53.4
July	75.8	75.5	63.5	59.1	W	59.4	65.3	64.8	56.4	52.5	47.4	52.4
August	73.0	72.7	60.7	53.8	W	53.8	62.1	61.8	52.7	47.0	42.7	47.1
September	71.1	70.9	58.8	53.9	W	53.7	60.3	60.0	52.9	47.4	W	47.7
October	70.9	70.6	62.0	54.2	W	55.7	60.0	59.5	54.1	47.7	W	48.1
November	67.1	66.8	55.1	46.7	W	47.3	56.2	55.8	47.7	40.4	W	40.8
December	60.3	60.1	47.7	42.0	W	42.6	49.9	49.6	44.4	35.4	W	36.6
1998 Average	72.3	72.1	61.1	55.2	47.6	55.6	61.5	61.3	54.4	48.9	44.7	49.2

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
Kentucky												
January	64.4	63.8	56.5	50.3	—	52.1	73.1	72.2	63.5	54.7	—	57.9
February	61.6	61.2	55.2	50.1	—	51.6	70.9	70.3	61.9	54.5	—	57.2
March	61.4	61.0	53.2	47.5	—	49.1	70.0	69.5	59.2	51.6	—	54.4
April	64.4	64.1	56.3	51.6	W	52.9	73.6	72.9	61.8	56.4	—	58.3
May	67.8	67.4	57.8	54.6	W	55.5	77.6	77.0	63.3	59.9	—	61.3
June	66.7	66.1	54.7	50.8	—	52.2	76.1	75.3	60.5	56.0	—	57.9
July	63.2	62.6	52.9	49.3	—	50.2	73.0	72.2	58.5	54.1	—	55.6
August	59.0	58.4	49.9	43.8	W	45.2	68.1	67.5	55.4	48.5	—	50.9
September	57.6	57.1	50.8	45.4	W	46.6	66.8	66.1	56.2	49.7	—	51.8
October	59.3	58.8	51.9	47.8	W	48.5	69.2	68.7	56.9	52.0	—	53.4
November	56.4	55.5	44.8	41.0	—	41.9	66.6	65.8	50.5	45.2	—	46.8
December	50.8	50.1	40.5	35.1	—	36.4	60.5	59.8	46.6	38.9	—	41.3
1998 Average	61.1	60.6	52.5	47.1	W	48.5	70.4	69.8	58.2	51.6	—	53.9
Michigan												
January	60.8	60.7	51.5	49.3	—	50.2	67.6	67.5	55.8	51.6	—	54.8
February	61.4	61.3	52.8	50.7	—	51.6	69.5	69.4	57.9	53.4	—	56.8
March	61.5	61.4	52.2	48.1	—	49.8	69.9	69.8	57.7	50.5	—	55.9
April	63.0	62.9	54.9	52.3	NA	53.3	72.5	72.4	60.1	55.3	—	58.9
May	67.4	67.2	58.4	56.0	W	56.9	77.6	77.5	65.2	59.6	—	63.8
June	65.4	65.4	56.9	53.6	NA	55.1	75.0	75.0	64.0	57.4	—	62.4
July	64.6	64.4	56.2	51.7	NA	53.4	74.7	74.7	67.4	55.2	—	63.5
August	59.6	59.5	51.6	45.8	—	48.1	71.1	71.0	62.2	49.3	—	58.2
September	58.7	58.6	50.7	47.3	—	48.7	68.7	68.7	58.5	50.4	—	56.0
October	58.9	58.8	50.7	46.8	—	48.5	68.3	68.4	57.5	50.2	—	55.2
November	55.0	54.8	45.9	41.1	—	43.0	65.3	65.0	53.1	44.2	—	50.4
December	48.5	48.4	39.5	34.7	—	36.6	59.1	59.2	48.8	38.0	—	45.5
1998 Average	60.4	60.3	52.1	48.3	W	49.9	69.9	69.8	59.3	51.0	—	57.0
Minnesota												
January	W	W	—	50.9	W	50.4	—	—	—	58.0	—	58.0
February	—	W	—	52.7	W	52.0	—	—	—	58.6	—	58.6
March	—	61.7	—	51.2	W	50.2	—	—	—	56.9	—	56.9
April	—	W	—	53.5	49.8	52.6	—	—	—	59.0	—	59.0
May	—	—	—	56.1	W	55.6	—	—	—	W	—	W
June	—	—	—	54.1	W	53.7	—	—	—	58.0	—	58.0
July	—	—	—	53.0	W	52.4	—	—	—	57.9	—	57.9
August	—	—	—	47.6	W	46.9	—	—	—	52.4	—	52.4
September	—	—	—	47.7	W	47.5	—	—	—	53.4	—	53.4
October	—	—	—	48.1	W	47.5	—	—	—	55.6	—	55.6
November	—	—	—	41.1	37.7	40.5	—	—	—	48.1	—	48.1
December	—	—	—	35.7	W	35.2	—	—	—	42.1	—	42.1
1998 Average	W	W	—	49.3	W	48.6	—	—	—	56.4	—	56.4
Missouri												
January	59.7	60.0	55.8	49.9	W	52.0	67.5	67.7	60.7	54.4	—	58.1
February	59.8	60.1	58.0	50.8	W	53.0	68.0	68.1	61.1	55.3	—	58.6
March	58.0	58.5	55.4	48.9	—	51.2	66.2	66.3	59.8	52.9	—	56.9
April	61.1	61.5	58.6	51.8	—	53.9	69.2	69.3	NA	56.2	—	59.6
May	63.5	63.9	62.5	54.7	W	57.5	72.1	72.1	65.3	60.2	—	63.3
June	62.8	63.1	60.9	52.5	W	54.9	71.4	71.3	64.6	58.1	—	61.8
July	62.9	63.4	59.7	51.5	—	54.1	71.5	71.9	64.4	57.3	—	61.4
August	57.2	57.8	54.3	45.7	—	48.3	65.5	66.2	59.2	51.1	—	55.6
September	56.1	56.7	54.7	46.2	—	48.8	65.0	65.6	NA	51.3	—	55.4
October	56.8	57.4	54.8	46.5	—	48.9	65.0	65.5	57.7	51.1	—	54.7
November	52.6	52.8	48.4	39.7	—	42.4	60.6	60.5	53.6	45.0	—	49.8
December	45.2	45.3	43.5	34.5	—	36.7	53.5	53.1	NA	38.9	—	43.3
1998 Average	57.9	58.3	56.1	47.7	W	50.4	66.2	66.4	59.6	52.4	—	56.5

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
Kentucky												
January	80.9	79.6	67.7	59.7	—	61.9	68.2	67.5	59.3	52.4	—	54.4
February	79.0	77.7	66.6	59.6	—	61.6	65.7	65.2	58.0	52.2	—	53.9
March	78.9	77.7	64.0	56.8	—	58.9	65.4	64.9	55.9	49.6	—	51.4
April	82.7	81.3	67.3	61.3	—	63.0	68.4	67.9	58.8	53.8	W	55.2
May	86.1	84.8	68.7	65.0	—	66.4	72.0	71.4	60.3	56.8	W	57.9
June	84.6	83.1	65.6	61.2	—	62.8	70.8	70.1	57.2	53.0	—	54.6
July	81.8	80.1	65.1	59.4	—	60.9	67.6	66.8	55.8	51.6	—	52.7
August	77.6	76.3	61.6	54.0	—	56.0	63.3	62.7	52.7	46.0	W	47.7
September	76.5	75.1	61.9	55.3	—	56.9	62.1	61.4	53.5	47.6	W	49.0
October	78.1	76.8	62.8	57.8	—	59.0	63.8	63.2	54.5	50.0	W	50.8
November	75.6	74.2	56.0	50.9	—	52.4	61.2	60.3	47.8	43.2	—	44.4
December	69.5	68.2	51.2	45.1	—	46.6	55.6	54.8	43.4	37.5	—	38.9
1998 Average	79.1	77.8	63.3	56.8	—	58.6	65.4	64.7	55.1	49.3	W	50.9
Michigan												
January	73.5	73.3	62.8	57.9	—	60.1	63.0	63.0	53.6	50.6	—	51.9
February	76.1	75.7	64.8	59.5	—	61.9	63.7	63.6	55.0	51.9	—	53.3
March	76.1	75.5	64.3	56.9	—	60.2	63.8	63.6	54.5	49.4	—	51.6
April	77.9	77.2	67.0	61.0	W	63.7	65.4	65.3	57.0	53.4	W	55.0
May	82.9	82.0	70.8	65.1	W	67.7	70.0	69.7	60.8	57.2	51.8	58.8
June	81.0	80.3	69.4	64.4	—	66.8	67.9	67.8	59.4	55.2	NA	57.2
July	80.1	79.4	68.9	62.0	—	64.8	67.2	67.0	59.5	53.3	NA	55.8
August	75.5	74.9	64.1	56.5	—	59.8	62.4	62.2	54.7	47.5	—	50.6
September	74.6	73.9	63.2	57.4	—	59.9	61.3	61.2	53.4	48.9	—	50.8
October	74.7	73.9	63.3	57.3	—	59.9	61.5	61.4	53.2	48.4	—	50.5
November	70.3	69.3	58.6	51.2	—	54.3	57.6	57.3	48.6	42.7	—	45.1
December	63.3	62.6	52.2	44.7	—	47.8	51.3	51.1	42.6	36.3	—	38.9
1998 Average	75.3	74.7	64.3	57.7	W	60.6	62.9	62.8	54.7	49.7	50.0	51.8
Minnesota												
January	80.7	80.5	W	59.3	W	58.9	80.9	80.2	W	52.4	W	51.8
February	82.0	82.0	W	61.4	W	61.0	82.0	80.4	W	54.1	W	53.4
March	83.4	83.4	67.2	60.6	W	59.6	83.4	80.9	67.2	52.6	W	51.5
April	84.9	84.9	68.7	62.7	W	62.3	84.9	83.5	68.7	55.0	50.5	54.1
May	87.3	86.5	70.3	64.3	W	64.0	87.3	86.5	70.3	57.6	W	57.0
June	86.8	85.5	65.7	62.6	W	62.2	86.8	85.5	65.7	55.6	W	55.2
July	82.3	82.3	65.2	61.4	53.5	60.5	82.3	82.3	65.2	54.5	W	53.9
August	81.5	81.9	59.8	56.6	W	56.3	81.5	81.9	59.8	49.4	W	48.7
September	76.1	76.8	62.7	56.9	W	56.5	76.1	76.8	62.7	49.3	W	49.0
October	75.4	75.5	61.9	57.7	W	57.1	75.4	75.5	61.9	49.3	W	48.8
November	71.1	71.1	55.0	50.2	W	49.4	71.1	71.1	55.0	42.4	38.5	41.7
December	67.8	67.8	W	44.9	W	44.8	67.8	67.8	W	37.1	W	36.5
1998 Average	77.8	78.0	62.1	58.5	W	57.9	78.1	78.1	62.1	50.9	W	50.1
Missouri												
January	76.5	76.4	69.4	57.8	—	63.0	62.0	62.3	58.1	51.0	W	53.7
February	76.8	76.8	69.3	58.8	—	63.8	62.2	62.4	60.4	51.9	W	54.7
March	74.8	74.8	67.2	56.9	—	61.2	60.4	60.8	57.3	49.9	—	52.7
April	78.0	78.0	68.9	60.0	W	63.6	63.5	63.8	60.5	52.9	W	55.5
May	80.2	80.2	74.2	63.1	—	67.9	66.0	66.2	64.3	55.8	W	59.0
June	79.7	79.6	72.7	61.0	—	65.5	65.3	65.4	63.1	53.7	W	56.6
July	79.4	79.4	71.9	60.0	—	64.7	65.4	65.7	62.0	52.7	—	55.9
August	73.6	73.6	65.4	54.6	—	58.4	59.7	60.2	56.3	47.0	—	49.9
September	73.0	73.0	66.4	54.8	—	59.3	58.8	59.3	57.0	47.4	—	50.5
October	73.7	73.7	67.4	54.9	—	59.5	59.4	59.9	57.1	47.7	—	50.6
November	69.4	69.3	60.1	47.9	—	52.2	55.3	55.3	50.5	41.0	—	44.1
December	63.2	63.1	53.0	42.6	—	45.7	47.9	47.9	45.4	35.7	—	38.3
1998 Average	74.5	74.5	67.7	55.8	W	60.4	60.4	60.7	58.2	48.9	W	52.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Nebraska												
January	64.2	64.5	55.4	51.5	—	52.1	69.9	69.5	61.2	59.4	—	59.9
February	62.8	63.3	56.0	52.5	—	53.0	68.3	68.0	62.2	59.0	—	60.0
March	64.1	64.5	55.6	51.1	—	51.8	69.3	68.7	61.3	NA	—	58.3
April	64.2	64.7	56.6	53.6	—	54.0	70.0	69.5	61.9	59.3	—	59.9
May	65.6	66.1	58.7	55.7	—	56.1	71.7	71.3	63.8	61.3	—	61.7
June	64.6	65.1	56.5	53.4	—	53.9	70.0	69.4	62.1	59.1	—	59.6
July	64.9	65.2	55.9	52.5	—	53.0	70.0	69.3	61.8	59.0	—	59.5
August	62.5	62.5	51.2	46.8	—	47.5	68.8	68.1	58.1	53.9	—	54.8
September	61.3	61.6	51.1	47.2	—	47.8	68.0	67.5	56.5	54.3	—	54.8
October	60.7	61.2	50.9	47.7	—	48.2	65.8	65.2	60.0	52.8	—	54.5
November	56.4	56.9	47.1	40.8	—	41.7	61.5	60.6	58.5	47.5	—	50.4
December	51.1	51.6	44.5	35.6	—	36.8	57.1	55.7	56.4	NA	—	NA
1998 Average	61.9	62.4	53.4	49.1	—	49.7	67.4	66.7	60.4	55.8	—	56.9
North Dakota												
January	74.7	74.5	57.2	51.3	—	52.4	82.4	82.4	61.4	59.8	—	60.4
February	71.0	70.9	56.0	51.8	—	52.6	79.1	77.9	61.3	59.9	—	60.4
March	71.3	71.1	55.1	51.1	—	51.8	77.9	76.7	63.0	59.3	—	60.4
April	75.3	74.4	58.8	54.0	—	54.8	80.4	76.7	NA	61.3	—	62.2
May	73.9	73.8	61.3	56.4	—	57.3	80.4	80.3	NA	63.7	—	64.6
June	73.7	73.4	59.6	54.4	—	55.3	80.9	79.9	NA	61.6	—	62.7
July	73.8	73.4	58.9	53.8	—	54.5	80.9	79.8	NA	60.6	—	61.5
August	72.6	71.9	55.4	49.1	—	50.2	79.1	78.4	NA	56.1	—	57.1
September	70.3	70.0	54.3	48.5	—	49.4	77.0	77.2	NA	56.0	—	56.8
October	69.9	69.9	54.8	49.3	—	50.1	76.5	76.1	NA	56.5	—	57.4
November	66.3	65.9	48.9	42.8	—	43.8	74.7	74.5	NA	50.1	—	51.5
December	59.5	59.3	43.0	37.1	—	38.1	66.6	66.4	NA	44.7	—	45.9
1998 Average	71.0	70.8	55.5	50.1	—	51.0	77.9	77.1	NA	57.1	—	58.2
Ohio												
January	65.2	64.9	56.3	49.3	47.2	52.1	72.3	72.1	63.3	52.5	—	58.6
February	65.0	64.7	56.8	50.6	46.3	53.0	72.9	72.6	63.9	53.8	—	59.5
March	63.8	63.5	54.9	47.9	46.5	50.8	72.2	71.9	62.0	50.7	—	57.1
April	65.9	65.5	57.8	52.0	W	54.3	74.5	74.1	65.0	55.2	—	61.0
May	70.1	69.5	61.7	55.7	W	58.4	78.9	78.3	68.6	58.9	—	64.6
June	68.9	68.5	59.7	52.8	W	56.0	78.1	77.6	67.3	55.9	—	62.6
July	66.1	65.8	58.1	51.4	W	54.0	75.3	74.9	65.0	54.5	—	60.0
August	61.8	61.5	54.0	45.2	42.6	48.3	71.1	70.7	61.0	48.6	—	55.1
September	60.8	60.5	54.2	46.4	43.0	49.1	70.2	69.7	60.6	49.4	—	55.2
October	62.3	61.9	55.0	47.1	44.3	49.9	71.5	71.1	61.8	50.4	—	56.2
November	57.2	56.9	50.5	41.9	W	45.1	66.4	66.0	58.0	45.0	—	51.9
December	51.2	50.9	44.0	35.6	W	38.9	60.6	60.3	51.4	38.8	—	45.2
1998 Average	63.3	62.9	55.5	47.7	45.2	50.8	72.0	71.6	62.5	50.9	—	57.2
Oklahoma												
January	60.3	60.4	52.9	49.2	47.9	49.1	65.9	66.2	58.0	50.8	—	55.8
February	58.0	58.0	52.7	50.2	48.9	50.0	63.7	63.8	60.0	52.1	—	57.2
March	59.2	59.2	53.0	49.3	47.8	49.1	65.3	65.4	58.9	50.6	—	56.4
April	59.7	59.8	53.6	51.0	49.5	50.6	65.9	65.9	59.2	53.4	—	57.2
May	62.5	62.4	56.1	53.4	49.6	52.3	68.5	68.4	61.9	55.1	—	59.1
June	61.7	61.6	54.4	51.6	48.6	50.6	67.3	67.3	59.5	53.1	—	57.4
July	61.7	61.6	52.5	50.6	47.4	49.4	67.8	67.7	57.8	52.4	—	56.0
August	58.8	58.6	48.2	45.7	43.7	45.1	64.7	64.5	54.5	47.4	—	52.0
September	57.1	57.0	48.8	45.9	43.2	44.7	62.9	62.9	55.2	47.7	—	52.6
October	58.2	58.1	48.8	46.4	43.0	45.3	64.5	64.4	55.2	48.8	—	53.5
November	52.9	52.8	42.2	39.0	36.8	38.5	59.1	59.1	49.5	40.5	—	45.8
December	45.7	45.7	36.9	33.8	34.5	34.6	51.6	51.7	44.0	35.8	—	39.8
1998 Average	58.0	57.9	50.1	47.3	44.9	46.6	63.9	63.9	56.8	49.1	—	54.1

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	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	76.5	76.1	65.1	59.7	—	60.8	65.8	65.8	57.4	52.8	—	53.6
February	75.9	75.5	66.6	60.4	—	61.6	64.4	64.6	58.0	53.6	—	54.3
March	76.6	76.2	66.7	59.1	—	60.6	65.6	65.7	57.6	52.4	—	53.2
April	76.8	76.5	67.7	61.5	—	62.7	65.8	66.0	58.4	54.6	—	55.2
May	78.3	78.1	69.7	63.8	—	65.0	67.4	67.6	60.5	56.9	—	57.5
June	77.8	77.7	67.7	61.3	—	62.4	66.2	66.4	58.4	54.7	—	55.3
July	78.0	77.6	66.8	60.8	—	61.8	66.6	66.5	57.8	53.8	—	54.4
August	76.0	75.8	61.8	55.4	—	56.6	64.4	64.1	53.2	48.2	—	49.0
September	74.5	74.3	61.7	56.5	—	57.5	63.2	63.2	52.9	48.7	—	49.3
October	73.2	72.8	61.3	55.8	—	56.8	62.3	62.5	53.2	48.8	—	49.5
November	68.3	68.1	NA	48.9	—	50.4	58.0	58.1	49.9	42.0	—	43.2
December	63.2	63.0	NA	43.6	—	45.3	53.0	53.1	47.4	36.8	—	38.4
1998 Average	74.5	74.2	64.0	57.1	—	58.4	63.6	63.7	55.5	50.4	—	51.2
North Dakota												
January	82.1	81.4	66.0	60.0	—	62.0	76.2	76.0	58.7	52.2	—	53.5
February	78.7	78.0	64.5	60.4	—	61.6	72.4	72.2	57.3	52.5	—	53.4
March	77.8	77.1	66.5	59.9	—	61.9	72.4	72.1	56.8	51.9	—	52.9
April	81.8	80.9	69.3	63.0	—	64.8	76.1	75.3	60.2	54.7	—	55.7
May	77.7	77.4	71.8	65.7	—	67.7	74.7	74.6	62.7	57.2	—	58.3
June	79.6	79.3	69.9	63.6	—	65.2	74.7	74.4	60.9	55.2	—	56.3
July	79.8	79.5	68.9	63.0	—	64.4	74.7	74.3	60.2	54.6	—	55.5
August	78.1	77.7	65.2	58.7	—	60.3	73.4	72.8	56.7	50.0	—	51.2
September	76.1	75.5	64.0	57.6	—	59.2	71.2	71.0	55.6	49.4	—	50.4
October	76.0	75.1	64.5	58.1	—	59.7	70.7	70.7	56.0	50.1	—	51.1
November	72.9	72.2	58.1	51.2	—	52.9	67.6	67.2	50.3	43.7	—	44.8
December	66.2	65.2	52.9	45.8	—	47.5	60.7	60.4	44.4	38.0	—	39.1
1998 Average	77.2	76.7	65.4	58.8	—	60.6	72.1	71.9	56.9	50.9	—	52.0
Ohio												
January	80.5	80.0	69.3	58.8	—	64.2	68.3	68.0	59.3	50.8	47.2	54.5
February	80.4	79.8	70.1	60.0	—	65.1	68.2	67.8	59.7	52.1	46.3	55.3
March	79.8	79.1	67.7	57.1	W	62.5	67.1	66.8	57.8	49.3	46.7	53.1
April	82.3	81.7	71.3	62.0	W	65.6	69.2	68.8	60.8	53.6	48.3	56.6
May	86.8	86.0	74.9	66.1	W	70.7	73.4	72.8	64.5	57.4	W	60.7
June	85.6	84.9	72.9	63.0	—	68.4	72.3	71.8	62.7	54.4	W	58.4
July	83.0	82.3	71.5	61.0	—	66.0	69.6	69.2	61.2	53.0	W	56.4
August	79.0	78.3	67.1	55.4	—	60.8	65.3	64.9	57.1	47.0	42.6	50.8
September	78.2	77.4	67.4	56.5	—	61.4	64.4	64.0	57.2	48.1	43.0	51.5
October	79.4	78.6	68.2	57.1	—	62.1	66.0	65.5	58.0	48.8	44.3	52.3
November	74.5	73.7	63.8	51.8	—	57.3	60.9	60.5	53.7	43.5	W	47.6
December	68.6	67.9	57.6	45.2	—	50.9	55.1	54.7	47.3	37.3	W	41.4
1998 Average	79.7	79.0	68.5	57.3	51.7	62.7	66.7	66.3	58.5	49.3	45.5	53.1
Oklahoma												
January	71.7	71.3	60.4	55.6	48.5	56.0	62.5	62.5	54.0	50.3	47.9	49.8
February	70.6	70.2	61.1	57.3	50.5	57.5	60.4	60.4	54.1	51.3	48.9	50.8
March	71.3	70.7	60.0	56.1	49.6	55.7	61.6	61.4	54.1	50.4	47.8	49.8
April	72.1	71.6	60.9	58.4	NA	58.0	62.2	62.1	54.7	52.2	49.5	51.3
May	74.6	74.2	63.2	60.5	NA	59.8	64.9	64.7	57.1	54.6	49.8	53.3
June	74.0	73.6	61.3	58.8	NA	58.4	64.1	63.9	55.4	52.8	48.7	51.5
July	74.4	74.0	59.5	57.7	NA	56.5	64.2	64.0	53.6	51.8	47.6	50.3
August	71.2	70.8	55.7	53.0	50.1	53.2	61.5	61.2	49.4	46.9	43.9	46.0
September	69.3	68.8	56.2	53.1	47.3	52.5	59.6	59.4	50.0	47.1	43.3	45.5
October	70.6	70.1	56.7	53.8	47.5	53.1	60.8	60.5	50.2	47.6	43.3	46.3
November	65.2	64.8	50.0	46.3	NA	45.1	55.5	55.3	43.6	40.2	37.0	39.3
December	58.4	57.9	44.6	40.8	35.4	40.4	48.4	48.3	38.1	35.1	34.6	35.3
1998 Average	70.1	69.6	57.2	54.2	47.1	53.5	60.4	60.3	51.3	48.4	45.0	47.3

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 Dakota												
January	72.3	72.3	60.3	53.1	—	54.8	77.1	77.4	63.2	NA	—	NA
February	70.9	70.7	59.3	53.0	—	54.5	73.6	74.0	60.8	NA	—	58.2
March	70.3	70.6	57.8	51.8	—	53.2	71.5	71.5	60.8	56.4	—	57.2
April	71.1	71.2	60.3	54.6	—	56.0	71.7	71.7	NA	NA	—	NA
May	72.6	72.9	62.2	56.7	—	58.0	73.9	74.1	65.2	NA	—	NA
June	72.2	72.5	60.4	54.8	—	56.2	73.2	73.1	63.2	NA	—	NA
July	71.8	72.0	60.3	54.3	—	55.9	73.7	73.5	62.5	NA	—	59.2
August	70.0	70.5	54.9	49.5	—	50.9	74.6	74.9	58.8	NA	—	NA
September	69.2	69.5	54.9	48.8	—	50.4	71.5	72.0	56.8	NA	—	54.4
October	69.2	69.5	54.4	49.0	—	50.3	70.3	71.1	54.6	NA	—	54.0
November	65.0	65.2	51.0	42.5	—	44.7	65.1	65.6	55.9	NA	—	NA
December	60.0	60.4	41.4	36.8	—	38.0	62.2	62.7	44.5	NA	—	43.1
1998 Average	69.6	69.8	56.4	50.5	—	51.9	71.5	71.8	58.8	NA	—	NA
Tennessee												
January	62.9	62.7	58.8	50.5	—	51.8	73.3	73.2	68.0	55.3	—	58.4
February	61.1	60.8	57.7	49.3	W	50.7	71.0	70.8	65.7	53.9	—	56.8
March	59.4	59.0	55.7	47.1	—	48.5	69.0	68.8	63.9	51.5	—	54.6
April	60.1	59.8	57.2	50.3	—	51.5	69.7	69.5	65.2	54.9	—	57.4
May	61.0	60.8	58.2	52.4	—	53.4	70.6	70.5	67.0	57.1	—	59.5
June	59.9	59.7	57.1	49.7	—	51.0	69.6	69.5	65.8	54.0	—	56.9
July	58.8	58.6	55.6	47.6	—	48.8	68.7	68.5	64.5	52.2	—	54.9
August	55.1	54.9	51.9	42.7	—	44.1	65.1	65.0	60.9	47.5	—	50.3
September	53.7	53.4	51.7	44.1	—	45.2	63.3	63.3	60.7	48.7	—	51.3
October	56.4	56.2	52.3	46.7	—	47.5	65.5	65.4	61.2	51.4	—	53.4
November	51.9	51.7	47.2	39.1	—	40.3	61.8	61.7	57.3	43.8	—	46.5
December	46.9	46.6	42.8	34.0	—	35.2	56.9	56.9	53.7	38.6	—	42.4
1998 Average	57.2	57.0	54.1	46.0	W	47.3	67.0	66.8	62.8	50.6	—	53.4
Wisconsin												
January	65.3	65.1	NA	48.7	—	49.3	72.0	72.1	60.8	54.0	—	55.2
February	64.3	64.1	54.6	50.3	—	50.7	71.5	71.5	60.1	54.1	—	55.1
March	62.6	62.4	52.6	48.1	—	48.6	69.8	69.7	59.3	53.1	—	54.2
April	65.4	65.2	56.8	51.7	—	52.2	72.7	72.6	NA	56.7	—	58.0
May	69.3	69.1	59.1	55.0	W	55.4	76.4	76.3	NA	59.8	—	60.5
June	68.2	68.0	57.0	53.1	W	53.5	75.4	75.2	NA	58.0	—	58.8
July	66.4	66.2	58.9	51.4	W	52.2	73.3	73.4	NA	55.5	—	56.4
August	62.5	62.3	51.9	44.8	W	45.5	70.1	70.1	NA	50.2	—	51.3
September	61.0	61.0	53.0	46.0	W	46.7	68.6	68.7	NA	51.1	—	52.0
October	60.9	60.8	52.1	46.0	W	46.6	68.4	68.6	NA	51.2	—	52.0
November	56.5	56.4	48.0	39.7	—	40.6	63.8	64.0	NA	45.1	—	46.4
December	50.6	50.4	42.4	34.5	—	35.3	58.1	57.9	NA	40.1	—	41.2
1998 Average	62.8	62.6	53.7	47.4	W	48.0	70.0	70.0	NA	52.5	—	53.5
PAD District III												
January	67.1	66.6	59.4	50.9	49.5	51.2	76.6	75.9	65.7	54.7	—	57.9
February	63.9	63.6	56.8	49.4	47.1	49.2	73.7	73.1	62.4	53.1	—	55.7
March	61.2	60.9	54.7	47.2	44.8	47.1	70.8	70.2	60.3	50.8	—	53.6
April	61.0	60.8	55.6	49.4	46.4	48.5	70.4	69.9	61.0	53.3	—	55.5
May	61.8	61.6	56.6	51.5	47.6	50.2	71.0	70.6	61.9	55.3	—	57.3
June	61.3	61.1	55.1	48.8	45.3	47.9	71.2	70.8	60.4	52.7	W	55.0
July	59.9	59.6	53.3	47.5	44.1	46.7	70.4	69.8	58.6	50.8	—	53.3
August	57.4	57.0	50.1	42.2	39.4	42.1	68.3	67.6	56.1	45.9	—	49.1
September	56.1	55.9	50.4	43.0	39.0	42.5	66.6	66.0	55.8	46.9	—	49.6
October	57.6	57.3	51.6	45.8	41.6	45.1	67.8	67.2	57.3	50.2	—	52.4
November	54.7	54.3	47.2	38.8	36.4	39.2	65.7	65.0	53.0	43.0	—	46.1
December	50.3	50.0	42.4	33.4	31.4	33.9	61.1	60.4	48.6	37.8	—	40.8
1998 Average	59.3	59.0	52.7	45.6	43.6	45.6	69.4	68.8	58.4	49.6	W	52.2

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
South Dakota												
January	82.6	82.5	66.0	61.6	—	62.7	73.6	73.6	60.9	53.9	—	55.6
February	81.2	81.2	63.8	60.5	—	61.5	71.8	71.7	59.8	53.8	—	55.2
March	81.0	81.0	63.5	59.8	—	61.1	71.0	71.2	58.6	52.7	—	54.2
April	83.3	83.2	66.8	62.9	—	64.0	71.7	71.8	60.9	55.4	—	56.7
May	86.6	86.5	68.6	65.3	—	66.3	73.5	73.7	63.0	57.6	—	58.9
June	85.7	85.7	68.0	63.8	—	64.9	73.0	73.1	61.2	55.8	—	57.1
July	86.5	86.5	67.9	64.1	—	65.2	72.9	73.0	61.1	55.3	—	56.9
August	85.6	85.6	64.4	60.0	—	61.4	71.8	72.1	56.2	50.6	—	52.1
September	83.4	83.3	62.0	57.6	—	58.8	70.3	70.6	55.6	49.8	—	51.3
October	83.6	83.4	61.1	58.1	—	58.8	70.0	70.4	54.9	50.0	—	51.2
November	80.5	80.3	57.0	51.4	—	52.9	65.7	66.0	51.8	43.6	—	45.7
December	75.0	74.9	50.2	45.9	—	47.1	61.2	61.5	42.3	38.0	—	39.1
1998 Average	83.1	83.0	63.4	59.2	—	60.4	70.6	70.8	57.2	51.4	—	52.8
Tennessee												
January	81.5	81.1	74.0	60.1	—	62.3	68.2	67.9	63.5	53.1	—	54.9
February	79.5	79.0	71.6	58.8	—	60.9	66.3	66.0	61.9	51.8	W	53.6
March	77.5	77.0	69.4	56.5	—	58.5	64.5	64.1	59.8	49.6	—	51.4
April	78.8	78.4	70.5	60.5	—	62.1	65.1	64.9	61.1	52.9	—	54.4
May	80.0	79.6	71.6	63.0	—	64.5	66.1	65.9	62.2	55.2	—	56.5
June	79.0	78.5	70.6	59.7	—	61.5	65.1	64.8	61.1	52.3	—	53.9
July	78.0	77.4	69.6	57.9	—	59.5	64.1	63.7	59.7	50.4	—	51.8
August	74.0	73.5	65.6	53.2	—	54.9	60.4	60.1	56.0	45.5	—	47.1
September	72.8	72.4	65.0	54.2	—	55.7	59.1	58.9	55.9	46.9	—	48.2
October	75.7	75.1	66.9	56.7	—	58.2	61.7	61.4	56.8	49.5	—	50.6
November	70.7	70.2	60.2	48.9	—	50.5	57.5	57.2	51.6	41.9	—	43.4
December	65.5	65.0	55.2	43.6	—	45.2	52.5	52.2	47.7	36.8	—	38.5
1998 Average	75.8	75.3	67.5	55.8	—	57.6	62.4	62.2	58.2	48.7	W	50.3
Wisconsin												
January	76.8	76.4	65.0	57.5	—	58.3	67.1	66.9	56.6	50.0	—	50.7
February	76.2	75.9	65.0	59.1	—	59.8	66.0	65.9	56.2	51.4	—	51.9
March	74.1	73.7	64.1	57.0	—	57.8	64.3	64.1	54.3	49.2	—	49.8
April	78.0	77.5	67.4	61.1	—	61.8	67.2	67.0	58.4	52.8	—	53.4
May	82.1	81.6	70.1	65.3	—	65.9	71.1	70.9	60.5	56.2	W	56.7
June	81.2	80.5	67.5	63.2	—	63.7	70.1	69.8	58.5	54.3	W	54.8
July	79.2	78.6	65.5	61.5	—	61.9	68.3	68.1	59.8	52.7	W	53.5
August	75.7	75.3	62.3	55.6	W	56.3	64.6	64.4	53.5	46.3	W	47.0
September	75.5	75.1	62.9	56.2	—	56.9	63.1	63.1	54.4	47.3	W	48.0
October	74.2	73.7	62.2	56.0	—	56.7	62.9	62.7	53.5	47.3	W	47.9
November	69.0	68.4	58.4	49.4	—	50.2	58.4	58.3	49.3	41.0	—	41.8
December	63.3	62.6	52.9	44.2	—	45.1	52.6	52.3	43.9	35.9	—	36.7
1998 Average	75.5	75.0	63.7	57.0	W	57.7	64.7	64.5	55.2	48.6	47.8	49.3
PAD District III												
January	84.5	83.4	70.6	60.1	52.3	60.6	70.9	70.3	62.2	52.7	49.6	52.8
February	81.7	80.7	68.3	58.5	49.3	59.7	68.0	67.4	59.6	51.2	47.1	50.9
March	78.9	78.1	66.3	56.3	46.4	56.8	65.3	64.8	57.5	49.1	44.9	48.8
April	78.2	77.5	67.0	58.9	49.6	58.1	64.9	64.6	58.3	51.4	46.6	50.1
May	79.1	78.5	68.1	61.0	53.0	60.3	65.8	65.4	59.5	53.4	48.0	52.0
June	78.5	77.8	66.7	58.5	50.5	58.7	65.3	65.0	57.9	50.8	45.6	49.7
July	77.2	76.5	64.9	56.9	49.8	57.4	64.0	63.6	56.2	49.4	44.4	48.5
August	73.9	73.0	62.6	52.1	46.2	53.0	61.7	61.0	53.3	44.2	39.9	44.2
September	72.8	72.0	61.9	52.8	44.3	52.9	60.3	59.9	53.2	45.1	39.4	44.6
October	74.4	73.9	63.7	55.8	45.4	55.8	61.8	61.3	54.6	48.0	41.9	47.1
November	72.4	71.6	59.3	48.3	40.3	48.6	59.2	58.5	50.2	40.9	36.9	41.2
December	67.6	66.9	54.2	43.0	32.9	42.7	54.8	54.3	45.4	35.5	31.6	35.9
1998 Average	76.3	75.6	64.3	55.0	46.2	55.1	63.4	62.9	55.6	47.6	43.8	47.3

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
Alabama												
January	69.6	69.2	58.2	50.4	—	52.7	78.7	77.9	65.1	55.1	—	58.8
February	67.2	66.8	57.7	49.0	—	51.5	75.0	74.2	62.0	53.7	—	56.8
March	64.1	63.7	54.5	46.6	—	49.0	72.4	71.6	59.7	51.2	—	54.5
April	63.0	62.7	55.4	49.5	—	51.3	71.4	70.8	60.4	54.1	—	56.5
May	63.0	62.7	56.2	51.6	—	53.0	71.5	71.0	61.0	56.2	—	58.1
June	63.6	63.3	54.6	48.7	W	50.5	72.2	71.6	59.5	53.6	—	56.1
July	61.6	61.3	53.2	47.0	—	48.9	70.4	69.8	58.3	51.7	—	54.6
August	60.2	59.8	51.1	42.5	—	45.2	69.2	68.2	57.0	47.0	—	51.6
September	58.5	58.1	51.5	43.5	—	46.0	67.0	66.3	56.9	48.2	—	52.1
October	59.4	59.0	52.4	46.6	—	48.3	68.0	67.3	57.9	51.2	—	53.8
November	57.2	56.7	48.0	39.2	W	41.9	66.0	65.2	53.3	43.8	—	47.7
December	53.9	53.3	43.7	33.8	W	37.0	62.3	61.5	48.4	38.5	—	42.5
1998 Average	61.8	61.4	52.8	45.7	39.9	47.8	70.3	69.6	58.1	50.4	—	53.5
Arkansas												
January	65.1	64.5	57.0	50.7	W	51.6	74.3	73.2	60.3	54.6	—	55.9
February	61.4	61.4	56.5	49.7	W	50.5	70.8	70.2	59.7	53.3	—	54.8
March	59.5	59.4	55.9	47.7	W	48.7	69.3	68.5	59.0	50.9	—	52.9
April	60.1	60.1	56.8	50.5	46.9	51.2	69.5	68.9	60.8	53.9	—	55.6
May	61.6	61.7	58.4	52.7	W	53.1	70.6	70.0	62.2	56.1	—	57.5
June	60.4	60.7	56.3	49.8	W	50.6	69.7	69.4	59.5	53.2	—	54.6
July	59.1	58.8	53.4	48.1	W	48.8	68.7	68.1	56.1	51.4	—	52.4
August	57.0	57.0	50.9	43.3	W	44.5	66.4	65.6	54.0	46.8	—	48.5
September	56.0	56.0	51.1	44.8	W	45.5	65.4	64.6	55.3	48.4	—	50.0
October	57.2	56.4	50.7	47.1	W	47.5	67.0	65.9	54.3	50.9	—	51.8
November	52.5	52.2	46.6	39.5	W	40.3	62.8	61.6	49.0	43.4	—	44.7
December	47.3	46.9	42.9	34.3	W	35.4	57.8	56.7	45.8	38.2	—	40.0
1998 Average	58.1	58.0	53.0	46.6	W	47.3	67.7	66.9	56.4	50.1	—	51.6
Louisiana												
January	68.2	67.3	65.4	49.5	48.4	51.0	78.7	77.8	71.2	53.9	—	60.1
February	64.6	63.8	60.3	47.9	45.9	49.1	75.6	74.7	66.2	52.2	—	56.8
March	61.5	60.7	58.5	45.8	44.6	47.2	72.4	70.9	64.3	50.1	—	54.9
April	60.8	60.1	58.1	48.0	46.3	49.0	71.7	70.9	63.9	52.3	—	56.1
May	61.4	60.8	57.9	50.1	47.8	50.9	72.3	71.7	64.4	54.1	—	57.7
June	61.3	60.5	57.0	47.6	45.2	48.6	71.6	70.9	63.5	51.8	—	56.1
July	60.4	59.7	56.0	45.5	43.5	46.5	71.7	70.9	61.9	49.5	—	54.3
August	58.1	57.2	53.0	40.7	38.8	42.0	69.5	68.6	59.6	44.8	—	50.3
September	57.2	56.4	53.4	42.1	38.8	42.9	68.3	67.5	59.4	46.1	—	50.3
October	57.2	56.6	54.4	45.3	40.3	46.1	68.8	68.1	60.3	49.7	—	53.5
November	55.5	54.6	51.3	38.2	36.3	39.6	66.7	65.7	57.2	42.7	—	48.0
December	51.0	50.1	45.0	33.1	29.8	33.9	61.9	61.0	52.7	37.7	—	42.0
1998 Average	59.8	59.0	55.8	44.4	42.5	45.6	70.7	69.8	62.3	48.9	—	53.5
Mississippi												
January	69.6	68.7	61.2	49.8	50.3	52.2	78.8	78.3	66.8	54.5	—	58.8
February	66.6	65.7	59.6	48.8	45.6	50.2	75.7	75.3	65.7	53.0	—	57.6
March	64.1	63.2	57.3	46.2	43.8	48.2	73.2	72.8	63.4	50.5	—	55.1
April	64.0	63.4	58.0	48.9	46.2	50.1	72.0	71.7	64.1	53.2	—	57.2
May	65.4	64.8	59.5	50.8	47.6	51.9	73.8	73.5	65.6	55.2	—	58.8
June	64.8	64.0	58.0	47.7	46.5	49.4	73.5	73.2	64.6	52.3	—	56.5
July	63.7	62.9	56.2	46.0	43.9	47.5	72.6	72.2	62.6	50.6	—	54.7
August	60.9	60.2	54.0	41.2	38.6	42.9	71.0	70.5	60.0	45.7	—	50.5
September	59.4	59.2	55.6	42.8	38.1	43.9	69.1	68.8	60.7	47.1	—	51.6
October	60.5	60.3	55.2	45.7	41.9	47.4	70.3	70.0	61.3	50.3	—	54.0
November	58.3	58.0	49.6	38.3	34.8	40.8	68.2	67.9	58.5	42.6	—	48.3
December	54.5	54.1	45.7	33.2	31.6	36.0	61.9	61.5	56.0	37.7	—	43.8
1998 Average	62.6	62.1	55.8	44.9	43.6	46.9	71.5	71.2	62.5	49.5	—	54.0

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
Alabama												
January	86.6	85.6	70.6	60.5	—	63.5	74.0	73.5	61.7	53.0	—	55.6
February	83.3	82.3	69.3	59.0	—	62.0	71.3	70.8	60.6	51.6	—	54.4
March	80.6	79.7	66.7	56.7	—	59.7	68.5	68.0	57.8	49.3	—	51.9
April	79.8	79.0	67.0	59.8	—	62.0	67.5	67.1	58.6	52.2	—	54.2
May	80.0	79.4	68.2	62.2	—	64.0	67.5	67.2	59.4	54.4	—	56.0
June	80.8	80.0	66.6	59.5	—	61.6	68.2	67.8	57.8	51.5	W	53.5
July	78.8	78.0	65.5	58.2	—	60.4	66.2	65.8	56.5	50.0	—	52.1
August	76.1	75.2	64.7	53.7	—	57.1	64.9	64.4	54.9	45.5	—	48.6
September	74.1	73.2	64.1	54.1	—	57.1	63.1	62.6	54.9	46.4	—	49.2
October	74.9	74.4	65.8	57.0	—	59.7	64.0	63.6	56.1	49.4	—	51.5
November	74.5	73.7	60.7	49.2	—	52.7	61.9	61.5	51.4	41.9	W	45.0
December	71.0	70.3	55.8	43.9	—	47.6	58.6	58.0	46.9	36.7	W	40.0
1998 Average	78.2	77.4	65.2	56.0	—	58.8	66.3	65.8	56.2	48.4	39.9	50.9
Arkansas												
January	81.7	80.1	68.0	59.7	W	60.6	68.3	67.4	59.2	52.5	W	53.5
February	79.0	77.8	66.6	58.7	W	59.4	64.8	64.4	58.7	51.4	W	52.4
March	77.2	75.9	66.0	56.7	W	56.9	63.0	62.5	58.1	49.4	W	50.4
April	77.9	76.5	67.7	59.8	W	59.9	63.5	63.1	59.2	52.3	47.5	53.1
May	79.1	77.7	68.8	62.0	W	61.5	65.0	64.7	60.7	54.5	W	55.0
June	77.5	76.4	66.8	59.3	W	60.4	63.8	63.7	58.6	51.7	W	52.6
July	76.0	74.6	63.7	57.6	W	57.7	62.5	61.9	55.5	50.0	W	50.7
August	74.6	72.9	62.0	53.3	W	54.2	60.5	60.0	53.3	45.4	W	46.7
September	73.3	71.8	62.1	54.4	W	54.4	59.5	59.0	53.6	46.8	W	47.7
October	75.2	73.1	61.2	56.7	W	56.1	60.8	59.6	53.0	49.1	W	49.5
November	70.4	68.9	56.7	48.9	—	50.5	56.3	55.5	48.7	41.5	W	42.4
December	65.0	63.5	52.9	43.4	NA	45.2	51.2	50.3	45.1	36.2	W	37.4
1998 Average	75.3	73.9	63.4	55.8	W	56.5	61.5	61.0	55.3	48.5	W	49.3
Louisiana												
January	86.5	84.5	77.0	59.0	53.4	59.3	73.2	72.2	68.9	51.9	49.4	53.5
February	83.5	81.3	73.4	57.3	49.5	59.4	69.9	68.9	64.2	50.3	46.4	51.7
March	80.6	78.4	71.2	55.2	45.3	55.2	66.9	65.8	62.3	48.2	44.8	49.6
April	79.9	78.0	70.8	57.5	49.8	58.8	66.1	65.3	61.8	50.5	46.8	51.5
May	80.4	78.7	71.4	59.6	53.2	60.8	66.8	66.1	62.0	52.5	48.7	53.6
June	80.0	78.0	71.2	57.3	52.1	58.7	66.6	65.7	61.2	50.1	46.8	51.5
July	79.7	77.8	69.0	55.3	W	56.4	66.0	65.1	60.2	48.0	44.9	49.4
August	77.8	75.5	67.1	50.6	W	52.8	63.9	62.8	57.4	43.2	40.7	45.1
September	77.0	75.1	66.1	51.9	44.7	51.2	62.9	61.9	57.2	44.6	40.7	45.6
October	76.8	75.3	66.8	55.2	42.2	55.8	62.9	62.2	58.2	47.8	40.7	48.9
November	74.7	72.5	64.6	48.0	40.0	47.2	61.2	60.0	55.2	40.8	37.6	42.3
December	69.9	67.9	58.6	42.7	32.5	40.3	56.7	55.6	49.4	35.7	30.8	36.3
1998 Average	78.7	76.8	68.8	54.0	44.8	53.8	65.2	64.3	59.8	46.9	43.1	48.1
Mississippi												
January	87.7	85.1	73.1	59.8	W	61.1	74.0	73.0	63.9	52.2	50.8	54.4
February	85.2	83.1	71.2	58.3	W	60.8	71.1	70.2	62.3	51.0	45.7	52.5
March	82.4	80.5	69.0	55.6	W	58.2	68.6	67.7	60.1	48.5	44.1	50.6
April	81.5	79.9	69.9	58.7	W	59.7	68.3	67.6	60.8	51.2	46.5	52.4
May	83.1	81.3	71.6	60.8	W	61.8	69.8	69.1	62.3	53.2	48.0	54.3
June	82.9	81.2	69.7	58.1	W	59.1	69.3	68.5	60.8	50.2	46.7	51.7
July	82.0	79.8	68.1	56.5	47.8	57.8	68.3	67.4	59.1	48.5	44.3	50.0
August	74.7	73.5	65.9	51.7	W	53.8	65.3	64.6	56.9	43.7	39.3	45.6
September	75.1	74.4	64.6	53.0	W	54.6	64.0	63.7	57.8	45.3	38.4	46.3
October	76.0	75.4	67.4	55.9	W	58.0	65.1	64.8	58.1	48.2	42.1	50.0
November	77.3	76.3	62.8	48.0	W	51.1	63.2	63.0	53.1	40.7	35.6	43.5
December	72.2	71.0	58.2	42.9	31.8	44.2	58.9	58.5	49.3	35.7	31.7	38.5
1998 Average	79.6	78.2	67.4	54.8	46.1	56.5	67.1	66.5	58.7	47.3	43.9	49.2

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
New Mexico												
January	81.0	80.6	63.1	58.1	—	58.8	88.6	88.1	68.6	62.6	—	63.4
February	74.8	74.2	57.7	54.1	—	54.6	83.5	82.9	63.4	58.4	—	59.1
March	69.2	68.8	56.0	52.5	—	53.0	78.5	78.1	62.6	56.9	—	57.6
April	69.5	68.9	57.5	54.2	—	54.7	77.9	77.1	63.2	58.4	—	58.9
May	68.8	68.3	59.7	56.5	—	57.0	77.3	76.8	64.2	60.6	—	61.1
June	68.3	67.8	58.7	54.7	—	55.3	77.3	76.8	64.5	58.7	—	59.3
July	67.3	67.1	58.4	53.5	—	54.3	76.4	76.2	63.6	58.1	—	58.9
August	66.1	65.6	54.3	49.0	—	49.9	75.5	75.1	60.3	54.1	—	55.1
September	64.0	63.6	52.0	46.6	—	47.5	73.9	73.6	57.4	51.1	—	52.0
October	63.4	63.0	52.7	49.0	—	49.7	72.4	72.0	60.1	53.8	—	54.8
November	61.8	61.4	53.0	45.5	—	46.7	70.9	70.2	NA	50.2	—	51.3
December	59.7	59.1	46.7	39.2	—	40.3	68.4	67.7	51.1	43.8	—	45.1
1998 Average	67.4	67.0	55.7	51.3	—	52.0	76.2	75.7	61.4	56.2	—	56.9
Texas												
January	64.0	64.0	57.6	50.9	49.6	50.6	73.2	72.9	62.0	54.2	—	55.8
February	61.6	61.6	53.7	49.5	47.3	48.4	71.0	70.7	57.9	52.6	—	53.6
March	59.0	59.1	51.8	47.3	44.8	46.2	68.0	67.8	55.8	50.3	—	51.5
April	59.0	59.1	53.3	49.0	46.4	47.4	67.9	67.7	57.4	52.5	—	53.5
May	59.8	59.9	54.4	50.9	47.6	48.9	68.4	68.1	58.8	54.5	—	55.4
June	59.2	59.3	52.9	48.4	45.3	46.7	69.0	68.7	56.5	52.0	W	52.9
July	57.6	57.6	50.7	47.5	44.1	45.7	68.2	67.8	54.7	50.3	—	51.3
August	54.6	54.5	46.2	41.6	39.5	40.8	65.4	64.9	50.2	45.0	—	46.2
September	53.4	53.6	46.0	42.2	39.1	40.9	63.5	63.1	49.4	45.8	—	46.6
October	55.9	55.8	48.7	45.1	41.7	43.5	65.7	65.2	52.7	49.3	—	50.0
November	52.7	52.5	43.7	38.1	36.5	37.8	64.0	63.4	47.2	42.2	—	43.2
December	47.7	48.0	38.4	32.6	31.6	32.6	59.4	58.8	42.3	36.8	—	37.9
1998 Average	57.0	57.1	49.8	45.1	43.7	44.6	67.0	66.6	53.7	48.8	W	49.8
PAD District IV												
January	78.9	77.6	62.1	56.0	W	57.6	87.3	85.7	68.7	60.6	—	63.8
February	70.6	69.9	58.1	53.3	W	54.4	79.1	77.9	62.3	57.7	—	59.7
March	65.7	65.5	54.3	50.7	W	51.6	74.1	73.5	59.4	54.8	—	56.8
April	67.2	67.0	58.2	55.0	W	55.8	76.4	75.9	62.4	59.8	—	61.0
May	70.8	70.5	62.4	59.1	W	60.0	79.9	79.4	67.0	64.8	—	65.8
June	72.8	72.1	61.9	58.6	W	59.4	82.2	81.7	67.3	63.8	—	65.6
July	69.5	69.3	61.6	58.1	—	59.0	80.0	79.4	66.3	63.0	—	64.6
August	68.2	68.0	60.1	56.5	—	57.5	78.6	78.2	64.4	60.6	—	62.3
September	67.2	67.1	59.3	55.4	—	56.5	77.7	77.3	63.9	60.2	—	62.0
October	68.5	68.0	60.0	56.0	W	57.0	78.4	77.8	64.5	61.9	—	63.1
November	66.6	66.2	56.2	51.3	W	52.5	77.0	76.5	62.2	57.5	—	59.6
December	57.8	57.4	46.9	40.4	W	41.8	67.4	67.0	52.8	45.6	—	48.7
1998 Average	68.4	68.1	58.8	54.5	W	55.6	77.9	77.3	63.6	59.4	—	61.4
Colorado												
January	80.3	79.1	60.8	54.3	W	55.0	92.2	90.3	65.4	58.7	—	59.7
February	71.8	70.8	55.0	50.3	W	51.0	83.3	82.0	58.8	54.2	—	55.8
March	65.2	64.9	52.8	49.8	W	50.3	75.5	75.1	57.0	53.4	—	54.9
April	66.7	66.3	57.3	53.1	W	54.2	77.9	77.2	61.0	57.0	—	58.7
May	70.0	69.4	59.9	56.4	W	57.3	80.6	79.9	64.9	60.8	—	62.6
June	73.4	72.6	60.5	55.7	W	57.0	84.3	83.7	66.2	59.8	—	62.7
July	68.0	67.6	NA	54.4	—	55.6	80.9	80.0	NA	58.3	—	61.2
August	65.9	65.4	54.9	49.9	—	51.2	79.2	78.6	59.8	54.2	—	56.5
September	64.6	64.1	52.9	47.8	—	49.2	78.6	77.9	57.9	52.0	—	54.5
October	67.4	66.5	53.5	49.1	W	50.0	79.9	79.1	59.3	53.7	—	56.2
November	65.9	65.2	NA	44.4	W	45.1	79.1	78.6	NA	49.5	—	NA
December	57.4	56.9	NA	36.1	W	36.9	69.5	69.1	NA	40.4	—	NA
1998 Average	67.5	66.9	55.9	50.7	W	51.8	79.3	78.6	60.6	55.0	—	57.4

See footnotes at end of table.

Table 32. Conventional Motor Gasoline Prices by Grade, Sales Type, PAD District, and State

(Cents per Gallon Excluding Taxes) — Continued

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
New Mexico												
January	95.6	94.6	73.4	67.8	—	68.6	83.3	82.8	64.8	59.6	—	60.3
February	88.0	86.9	66.2	63.3	—	63.8	77.1	76.5	59.2	55.5	—	56.1
March	84.5	83.6	65.3	61.9	—	62.5	71.9	71.5	57.8	54.0	—	54.6
April	84.4	83.4	66.1	63.5	—	63.9	72.0	71.4	59.1	55.7	—	56.2
May	84.1	83.4	68.9	65.5	—	66.2	71.3	70.8	61.6	58.0	—	58.6
June	83.3	82.8	67.9	63.9	—	64.7	70.9	70.4	60.6	56.3	—	56.9
July	83.5	82.9	67.6	63.5	—	64.3	70.1	69.9	60.4	55.3	—	56.1
August	83.1	82.4	65.7	58.7	—	60.1	69.3	68.7	56.6	50.7	—	51.7
September	80.5	80.0	61.7	56.3	—	57.2	67.1	66.7	53.8	48.3	—	49.2
October	79.9	79.4	62.2	58.4	—	59.1	66.3	65.8	54.7	50.7	—	51.4
November	78.0	76.9	64.1	54.7	—	56.3	64.8	64.3	54.9	47.1	—	48.4
December	75.2	74.1	NA	48.2	—	49.0	62.7	62.1	48.0	40.9	—	41.9
1998 Average	82.6	81.9	65.5	60.4	—	61.3	70.1	69.6	57.6	52.9	—	53.6
Texas												
January	81.4	81.1	66.2	59.9	50.3	59.1	67.5	67.3	59.3	52.4	49.6	51.4
February	79.5	79.3	63.4	58.2	49.1	57.8	65.3	65.1	55.6	50.9	47.3	49.3
March	76.6	76.5	61.9	56.0	47.6	55.1	62.7	62.6	53.8	48.7	44.9	47.1
April	75.9	75.8	63.0	58.2	49.6	55.1	62.5	62.4	55.2	50.6	46.6	48.3
May	76.8	76.9	64.4	60.2	53.2	57.7	63.3	63.2	56.5	52.5	48.0	50.0
June	75.8	75.8	62.8	57.6	50.0	56.2	62.7	62.6	54.8	49.9	45.5	47.6
July	74.1	74.4	60.4	55.8	50.0	55.4	61.2	61.2	52.7	48.9	44.3	46.7
August	70.8	70.3	56.1	50.8	45.4	49.9	58.3	58.0	48.2	43.2	39.8	41.9
September	69.7	69.1	56.0	51.3	43.4	50.2	57.1	57.0	47.9	43.8	39.3	42.1
October	72.5	72.5	58.7	54.7	45.9	52.8	59.6	59.3	50.7	46.8	41.9	44.7
November	69.5	69.3	53.5	47.3	40.5	45.9	56.7	56.2	45.6	39.8	36.8	39.0
December	64.4	64.3	48.2	42.2	33.4	40.5	51.8	51.8	40.4	34.4	31.7	33.7
1998 Average	73.6	73.5	59.4	54.0	46.7	52.6	60.7	60.5	51.7	46.7	43.8	45.5
PAD District IV												
January	93.9	91.7	72.0	66.1	W	67.6	82.3	80.7	64.8	58.0	W	59.9
February	86.2	84.3	67.6	63.3	W	64.6	74.4	73.3	60.7	55.2	W	56.7
March	82.0	80.7	63.9	60.6	—	61.6	69.4	68.9	57.1	52.7	W	53.9
April	85.1	83.6	67.2	64.9	—	65.7	71.2	70.7	60.6	57.0	W	58.0
May	88.9	87.1	71.6	69.1	—	69.9	74.9	74.2	64.9	61.2	W	62.3
June	90.4	88.1	71.2	68.5	—	69.3	76.7	75.7	64.5	60.6	W	61.8
July	87.1	85.4	71.3	68.2	—	69.2	73.8	73.2	64.4	60.2	—	61.5
August	85.9	84.1	69.2	66.8	—	67.6	72.5	72.0	62.6	58.7	—	59.9
September	85.4	83.6	68.4	65.4	—	66.5	71.8	71.1	61.8	57.6	—	58.9
October	87.4	85.0	68.9	66.3	W	67.1	73.1	72.2	62.6	58.3	W	59.5
November	85.8	83.6	66.3	61.5	W	62.7	71.4	70.6	59.0	53.6	W	55.0
December	76.7	74.8	57.2	50.4	W	52.2	62.5	61.8	50.0	42.7	W	44.5
1998 Average	86.0	84.1	68.2	64.5	W	65.6	72.6	71.9	61.4	56.6	W	58.0
Colorado												
January	96.8	95.1	69.7	63.3	W	63.1	84.2	82.7	62.5	56.1	W	56.7
February	88.6	87.0	64.2	59.4	W	60.4	76.3	75.0	57.7	51.9	W	53.0
March	83.1	81.9	61.9	59.0	—	59.8	69.4	68.9	55.4	51.5	W	52.4
April	87.8	86.1	66.6	62.2	—	63.7	71.5	70.9	59.7	54.8	W	56.2
May	90.9	88.5	70.1	65.4	—	67.0	74.6	73.8	62.7	58.2	W	59.5
June	93.8	90.8	69.9	64.9	—	66.6	78.0	76.9	63.2	57.5	W	59.2
July	88.6	86.4	NA	63.6	—	65.7	73.1	72.4	NA	56.2	—	58.0
August	86.2	83.9	64.0	59.4	—	60.9	71.3	70.4	57.6	51.9	—	53.5
September	85.8	83.5	62.0	57.2	—	58.8	70.3	69.4	55.6	49.8	—	51.6
October	90.2	86.8	62.7	58.6	W	59.8	73.3	72.1	56.5	51.2	W	52.5
November	89.0	86.8	NA	53.6	W	54.7	72.1	71.2	NA	46.4	W	47.6
December	79.4	77.6	NA	45.1	W	46.0	63.3	62.5	NA	38.1	W	39.4
1998 Average	87.8	85.6	65.1	59.6	W	61.1	72.5	71.7	58.6	52.5	W	54.0

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average	Through Retail Outlets	Average ^a	DTW	Rack	Bulk	Average
Idaho												
January	81.8	79.3	65.2	55.3	—	58.6	90.3	87.7	70.7	59.9	—	64.2
February	72.8	71.9	60.6	53.8	—	56.1	81.1	79.2	64.9	58.1	—	61.0
March	67.4	67.8	56.8	50.0	—	52.3	76.7	76.1	61.3	54.4	—	57.5
April	66.4	67.1	59.2	55.9	—	57.0	76.1	75.6	63.8	60.3	—	61.9
May	71.6	72.4	64.9	62.0	—	63.0	80.7	80.6	69.2	66.6	—	67.8
June	72.8	72.8	64.3	61.4	—	62.4	81.7	81.4	68.8	66.5	—	67.6
July	71.4	72.0	64.2	60.6	—	61.8	80.2	80.1	68.7	65.5	—	67.1
August	71.7	72.1	64.6	60.5	—	61.9	80.5	80.4	69.3	65.3	—	67.0
September	72.0	72.2	64.7	61.3	—	62.5	80.1	80.1	69.6	65.9	—	67.6
October	71.6	71.6	64.5	61.3	—	62.3	79.5	79.2	69.4	66.1	—	67.2
November	70.3	70.0	60.4	56.0	—	57.3	78.0	77.5	64.8	60.7	—	61.9
December	61.8	61.7	49.5	42.2	W	44.0	71.2	70.6	52.9	47.5	—	48.9
1998 Average	70.9	71.0	62.0	56.9	W	58.6	79.6	79.1	66.8	61.4	—	63.6
Montana												
January	81.2	81.0	66.9	60.0	—	61.0	87.5	87.8	NA	66.4	—	66.9
February	76.6	76.6	63.2	57.2	—	58.1	82.6	82.9	73.5	63.1	—	63.9
March	73.7	73.6	58.9	53.6	—	54.2	80.3	80.3	67.7	58.9	—	59.6
April	74.4	74.5	58.6	55.9	—	56.3	81.5	81.4	66.2	60.9	—	61.4
May	74.1	74.1	61.2	59.1	—	59.4	80.5	80.4	67.1	64.4	—	64.6
June	73.6	73.9	62.0	59.9	—	60.2	79.7	79.7	67.5	65.5	—	65.7
July	73.8	74.3	62.7	60.7	—	61.0	80.3	80.2	66.9	66.3	—	66.4
August	73.3	73.7	63.1	61.2	—	61.5	79.3	79.4	67.5	66.2	—	66.4
September	73.3	73.5	63.2	58.9	—	59.5	79.0	79.2	66.4	64.0	—	64.2
October	71.1	71.4	62.0	57.9	—	58.5	75.5	75.8	65.0	63.2	—	63.3
November	66.7	67.4	56.4	52.7	—	53.2	71.8	72.4	60.7	57.6	—	57.8
December	58.3	58.8	50.4	44.7	—	45.5	62.9	64.0	49.6	50.8	—	50.7
1998 Average	72.5	72.8	60.9	57.2	—	57.7	78.1	78.1	66.0	62.1	—	62.5
Utah												
January	73.6	72.0	59.0	54.6	—	56.4	82.6	81.2	68.3	60.2	—	64.4
February	63.2	62.7	55.7	53.0	—	54.1	72.8	71.5	62.2	58.3	—	60.5
March	61.1	60.7	52.2	49.5	—	50.5	69.0	68.0	60.0	55.0	—	57.5
April	63.7	63.2	57.8	56.2	—	56.8	72.0	71.5	62.8	61.9	—	62.4
May	69.8	69.2	63.3	61.6	—	62.3	77.8	77.5	67.4	67.9	—	67.7
June	70.3	69.2	61.6	59.5	—	60.3	78.4	78.0	67.5	65.7	—	66.7
July	67.9	67.1	60.7	58.4	—	59.3	77.1	76.8	NA	64.9	—	65.7
August	67.0	66.3	59.6	57.3	—	58.2	75.8	75.4	NA	63.4	—	64.5
September	66.3	65.5	59.3	58.5	—	58.8	74.4	74.1	65.6	64.8	—	65.3
October	66.9	66.2	60.8	59.5	—	60.0	75.3	74.8	65.9	65.3	—	65.7
November	65.0	64.1	55.7	54.6	—	55.1	73.6	73.0	62.7	59.9	—	61.5
December	54.7	53.7	45.8	40.0	—	42.2	62.9	62.2	53.8	45.7	—	50.1
1998 Average	65.9	65.1	57.8	55.4	—	56.4	74.3	73.7	64.1	61.2	—	62.8
Wyoming												
January	78.6	77.5	64.5	55.2	—	56.2	85.2	82.9	71.3	61.8	—	65.4
February	72.5	72.0	60.9	52.6	—	53.5	80.9	79.4	69.8	59.3	—	63.2
March	71.9	69.9	57.0	51.3	—	52.0	80.7	79.7	63.0	55.5	—	58.3
April	73.2	72.6	NA	55.0	—	55.8	82.6	81.4	67.8	61.2	—	63.9
May	74.5	72.8	62.1	57.9	—	58.4	83.7	82.7	71.3	65.9	—	68.0
June	75.1	74.1	61.0	57.8	—	58.2	83.5	82.4	70.0	65.1	—	67.2
July	76.0	75.2	64.9	58.7	—	59.8	83.3	82.5	71.3	65.0	—	67.7
August	75.7	74.5	63.9	56.9	—	58.3	82.5	81.3	67.7	63.6	—	65.1
September	74.4	72.6	62.1	54.1	—	55.5	81.5	80.4	66.5	64.2	—	65.2
October	72.9	71.6	60.9	53.6	—	54.7	80.1	79.2	69.0	64.2	—	66.3
November	70.4	69.9	NA	49.2	—	49.9	77.3	76.6	NA	57.3	—	59.2
December	63.5	61.6	48.4	39.0	—	40.3	70.4	69.4	50.3	48.1	—	48.9
1998 Average	73.5	72.2	60.7	54.0	—	55.0	81.0	79.9	67.0	61.3	—	63.6

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
Idaho												
January	96.7	93.7	76.8	65.3	—	69.6	84.2	81.5	67.3	56.9	—	60.5
February	88.8	86.4	71.4	63.5	—	66.6	75.3	74.1	62.7	55.4	—	58.0
March	84.2	83.0	67.4	59.9	—	62.8	70.1	70.1	58.8	51.6	—	54.2
April	82.3	81.5	69.4	65.7	—	67.2	69.0	69.3	61.1	57.4	—	58.7
May	88.3	87.2	75.1	72.0	—	73.2	74.2	74.7	66.9	63.6	—	64.8
June	88.9	87.4	74.8	71.4	—	72.7	75.5	75.2	66.2	63.0	—	64.1
July	88.0	86.8	74.8	70.7	—	72.2	74.4	74.4	66.2	62.3	—	63.7
August	87.8	86.9	75.1	70.6	—	72.2	74.7	74.7	66.6	62.2	—	63.7
September	88.2	87.0	75.4	71.6	—	73.1	74.8	74.6	66.8	63.0	—	64.4
October	87.6	86.1	75.6	71.6	—	72.8	74.3	73.9	66.4	63.1	—	64.1
November	86.4	84.7	72.0	66.0	—	67.6	72.9	72.4	62.1	57.8	—	59.1
December	80.2	78.5	61.0	52.3	—	54.4	64.9	64.5	51.5	44.2	W	45.9
1998 Average	87.2	85.8	72.8	66.7	—	68.8	73.7	73.3	64.1	58.5	W	60.4
Montana												
January	91.9	91.6	73.0	71.9	—	72.1	83.3	83.0	68.1	62.2	—	63.1
February	86.7	86.5	72.7	69.0	—	69.5	78.6	78.5	65.0	59.5	—	60.2
March	84.3	84.3	66.9	65.1	—	65.3	75.9	75.6	60.6	55.8	—	56.4
April	85.6	85.2	67.9	67.0	—	67.1	76.7	76.5	60.2	57.9	—	58.2
May	85.6	85.4	71.2	70.3	—	70.5	76.5	76.3	62.9	61.3	—	61.5
June	84.7	84.5	72.6	71.1	—	71.3	75.9	75.9	64.0	62.2	—	62.4
July	85.2	85.2	73.7	72.0	—	72.2	76.3	76.4	65.0	63.1	—	63.3
August	86.3	86.3	74.4	72.9	—	73.1	76.0	76.1	65.4	63.6	—	63.9
September	86.1	86.0	73.2	70.5	—	70.9	75.9	75.8	65.1	61.2	—	61.8
October	84.2	84.0	73.4	70.0	—	70.4	73.6	73.6	64.2	60.4	—	60.9
November	79.7	79.5	68.4	64.6	—	65.1	69.2	69.5	58.6	55.1	—	55.6
December	71.6	71.8	62.1	56.7	—	57.5	61.0	61.4	52.7	47.4	—	48.1
1998 Average	84.2	84.1	71.0	68.7	—	69.0	74.9	74.9	62.8	59.5	—	59.9
Utah												
January	92.1	89.3	70.2	64.5	—	67.1	78.9	77.0	63.1	57.2	—	59.8
February	81.9	79.7	66.4	62.6	—	64.4	68.8	67.6	59.6	55.7	—	57.4
March	77.9	76.3	63.1	59.2	—	60.8	65.5	64.7	56.4	52.2	—	53.9
April	80.5	79.2	66.6	65.8	—	66.2	68.2	67.4	60.8	58.8	—	59.6
May	86.8	85.3	71.5	71.3	—	71.4	74.3	73.5	66.0	64.3	—	65.0
June	87.1	85.2	70.7	69.3	—	69.9	74.3	73.1	64.8	62.2	—	63.3
July	84.1	82.5	70.3	68.3	—	69.2	72.2	71.3	64.2	61.3	—	62.5
August	83.6	81.8	69.2	67.3	—	68.2	71.2	70.3	63.1	60.2	—	61.4
September	82.7	81.0	69.1	68.3	—	68.7	70.5	69.5	62.8	61.4	—	62.0
October	83.5	81.8	69.9	69.1	—	69.5	71.3	70.4	64.0	62.2	—	63.0
November	82.1	79.5	66.4	64.0	—	65.1	69.5	68.4	59.3	57.2	—	58.1
December	72.0	69.3	57.2	49.5	—	52.8	59.3	58.1	50.1	42.7	—	45.8
1998 Average	82.7	80.8	67.7	65.1	—	66.3	70.3	69.3	61.4	58.1	—	59.5
Wyoming												
January	89.9	87.4	75.0	65.1	—	66.6	81.0	79.5	67.2	56.9	—	58.2
February	85.7	83.9	72.0	62.3	—	63.9	75.5	74.5	63.9	54.4	—	55.6
March	84.0	82.1	67.3	60.9	—	61.9	74.8	72.7	59.6	53.1	—	54.0
April	87.0	85.4	NA	64.3	—	65.5	76.5	75.6	NA	56.7	—	57.7
May	88.2	86.1	71.3	67.7	—	68.2	77.8	75.8	64.3	59.8	—	60.4
June	87.5	85.5	71.3	67.6	—	68.2	78.1	76.9	63.6	59.8	—	60.4
July	88.9	87.5	75.8	68.6	—	70.1	79.1	78.1	67.6	60.7	—	62.0
August	87.9	86.3	75.0	67.0	—	68.7	78.7	77.3	66.5	59.1	—	60.6
September	87.7	86.1	NA	64.3	—	66.3	77.7	75.8	64.8	56.2	—	57.9
October	85.4	84.0	71.1	63.9	—	65.2	75.9	74.4	63.5	55.7	—	56.9
November	83.2	81.3	NA	59.6	—	60.6	73.5	72.6	NA	51.2	—	52.1
December	76.7	74.6	NA	49.2	—	50.9	66.8	64.7	51.0	41.2	—	42.7
1998 Average	86.2	84.4	71.3	63.9	—	65.2	76.5	75.0	63.3	55.9	—	57.1

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
PAD District V												
January	84.2	82.4	68.8	57.9	52.7	61.8	93.0	91.8	77.6	63.1	—	72.0
February	75.9	74.8	62.8	52.6	48.9	55.9	85.6	84.5	71.4	57.8	—	66.1
March	70.3	69.3	58.0	49.5	45.6	52.3	79.7	78.3	66.2	55.0	—	61.7
April	72.0	71.3	60.0	55.2	50.7	56.8	81.0	80.1	67.3	60.5	—	64.6
May	76.4	75.8	64.9	59.3	53.4	61.2	85.4	84.7	71.5	65.2	—	69.1
June	75.8	74.9	63.6	55.9	50.8	58.6	85.1	83.6	69.9	61.7	—	66.8
July	74.5	73.5	62.8	55.4	49.4	57.6	82.5	81.5	68.9	61.2	—	65.9
August	72.9	71.5	62.1	53.9	47.2	56.4	81.1	80.2	68.3	59.9	—	65.0
September	72.0	70.3	62.1	53.5	47.1	56.1	80.8	79.5	69.3	59.2	—	65.3
October	70.5	68.9	61.1	53.6	46.8	56.3	80.6	79.6	68.3	59.1	—	65.0
November	70.1	68.7	60.8	51.8	46.1	54.8	79.7	79.2	68.0	57.1	—	63.2
December	67.5	65.8	57.4	46.5	NA	50.4	77.6	76.8	65.4	52.6	—	59.9
1998 Average	73.4	72.1	62.0	53.9	48.2	56.6	82.5	81.5	69.2	59.5	—	65.4
Alaska												
January	113.4	113.4	93.0	76.2	W	82.5	116.7	114.8	91.0	85.7	—	87.8
February	109.5	109.4	89.9	73.4	W	78.5	111.0	108.1	W	82.3	—	85.6
March	102.2	102.1	82.9	70.3	W	73.2	103.7	101.4	85.3	W	—	83.1
April	101.1	101.1	82.3	66.8	W	71.8	101.8	100.6	84.2	W	—	82.5
May	102.8	102.7	83.7	70.4	W	73.5	104.1	103.3	85.1	86.1	—	85.4
June	101.7	101.6	84.3	68.8	W	74.0	104.4	103.3	84.9	81.9	—	83.8
July	101.4	101.5	83.8	70.0	W	71.0	104.6	103.0	84.1	83.7	—	84.0
August	94.5	95.0	84.0	67.5	W	73.0	103.8	102.3	83.7	80.6	—	82.2
September	93.7	92.6	83.8	65.2	W	71.6	102.1	100.6	82.0	81.4	—	81.8
October	93.6	94.1	84.0	68.1	W	73.6	105.5	103.5	82.2	81.1	—	81.8
November	92.1	92.5	81.8	66.9	—	73.7	103.6	102.2	80.6	76.3	—	78.5
December	NA	NA	73.5	61.3	W	65.7	NA	NA	75.2	76.3	—	75.5
1998 Average	98.5	98.6	83.8	68.5	W	73.1	104.3	102.8	83.4	81.0	—	82.5
Arizona												
January	87.5	86.3	63.6	58.9	54.0	60.4	95.0	94.9	69.8	65.8	—	68.1
February	80.5	79.5	59.2	53.9	49.7	55.4	91.3	91.1	66.6	60.2	—	63.9
March	76.8	75.9	56.3	50.4	45.7	52.2	86.4	86.1	62.0	57.3	—	60.0
April	77.8	76.5	61.1	57.1	53.5	58.8	87.2	86.9	66.8	62.8	—	65.4
May	76.1	75.3	63.6	58.9	54.2	60.9	84.8	84.6	69.4	65.0	—	67.8
June	73.3	72.3	59.1	53.2	51.0	56.0	82.0	81.7	65.7	59.4	—	63.4
July	71.0	70.0	57.5	52.3	47.9	54.5	79.6	79.3	65.8	57.7	—	62.8
August	67.9	67.2	55.6	48.6	45.6	51.5	76.0	75.8	64.3	54.4	—	60.3
September	66.0	65.2	54.3	48.7	46.4	50.9	75.2	74.9	62.2	54.4	—	58.7
October	64.7	63.6	55.8	49.2	44.6	52.1	73.7	73.5	61.9	54.7	—	59.6
November	63.9	63.1	53.9	47.8	44.0	49.3	73.2	73.0	61.4	53.4	—	57.9
December	62.1	61.0	50.5	43.1	37.3	45.4	71.4	71.2	57.8	48.8	—	53.8
1998 Average	71.8	70.7	57.7	51.7	47.4	54.0	80.7	80.4	64.6	57.6	—	61.9
California												
January	—	—	—	64.3	57.1	58.5	—	—	—	69.8	—	69.8
February	—	—	—	57.1	50.9	51.5	—	—	—	62.8	—	62.8
March	—	—	—	52.5	48.8	49.4	—	—	—	59.0	—	59.0
April	—	—	—	60.9	52.8	54.1	—	—	—	68.1	—	68.1
May	—	—	—	60.0	49.5	51.2	—	—	—	66.0	—	66.0
June	—	—	—	54.4	50.3	50.8	—	—	—	58.9	—	58.9
July	—	—	—	54.0	49.0	49.4	—	—	—	58.2	—	58.2
August	—	—	—	50.8	46.8	47.1	—	—	—	54.6	—	54.6
September	—	—	—	50.6	47.1	47.5	—	—	—	55.4	—	55.4
October	—	—	—	51.3	46.1	46.7	—	—	—	56.1	—	56.1
November	—	—	—	50.4	48.1	48.6	—	—	—	55.1	—	55.1
December	—	—	—	46.6	NA	NA	—	—	—	51.9	—	51.9
1998 Average	—	—	—	54.5	49.0	49.7	—	—	—	59.7	—	59.7

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
PAD District V												
January	105.1	102.4	87.4	71.1	63.2	77.6	87.7	85.8	72.5	59.9	54.5	64.7
February	98.0	95.6	81.0	65.9	55.3	71.5	79.8	78.4	66.5	54.5	49.7	58.7
March	91.8	90.0	74.7	62.6	51.5	67.1	74.0	72.9	61.4	51.5	46.3	55.1
April	92.6	91.3	75.2	68.2	NA	70.1	75.7	74.9	63.2	57.2	51.5	59.3
May	96.4	95.2	80.1	72.9	NA	74.5	80.0	79.2	68.0	61.4	55.0	63.9
June	95.9	94.4	78.7	68.8	55.8	70.4	79.5	78.3	66.6	58.0	52.3	61.2
July	93.7	92.5	77.4	67.4	56.1	70.1	78.0	76.9	65.9	57.6	50.6	60.2
August	91.8	90.5	76.9	66.8	54.0	68.0	76.4	75.0	65.1	56.1	49.1	59.0
September	91.6	89.4	77.6	66.3	51.2	69.0	75.7	73.9	65.3	55.6	47.9	58.7
October	92.1	89.5	77.3	66.6	51.6	69.1	74.3	72.5	64.3	55.6	47.9	58.9
November	91.4	89.3	77.1	65.4	NA	66.9	73.9	72.4	64.1	53.9	46.4	57.3
December	89.5	87.2	73.9	59.5	NA	61.8	71.5	69.7	60.8	48.6	NA	53.0
1998 Average	93.9	92.0	77.8	67.0	53.1	69.5	77.1	75.7	65.2	56.0	49.2	59.2
Alaska												
January	121.8	121.8	102.8	90.7	W	92.6	115.0	114.8	93.8	77.8	W	83.5
February	117.6	117.6	102.0	84.8	—	91.7	110.9	110.7	91.1	74.6	W	79.8
March	111.4	111.3	92.5	79.2	—	84.9	103.8	103.5	83.9	71.3	W	74.4
April	108.6	108.5	92.8	73.7	—	81.3	102.4	102.3	83.3	67.6	W	72.9
May	NA	NA	94.0	79.0	—	84.4	104.6	104.4	84.7	71.5	W	74.7
June	115.9	115.6	94.8	80.8	—	86.9	103.4	103.3	85.3	70.0	W	75.3
July	115.4	115.2	93.4	81.4	—	87.0	103.2	103.1	84.8	71.1	W	72.4
August	109.7	109.6	92.4	79.1	—	84.9	96.8	97.2	84.8	68.7	W	74.3
September	109.4	109.2	92.6	75.7	—	82.1	95.9	94.9	84.6	66.4	W	72.8
October	110.6	110.5	94.3	79.2	—	85.7	96.4	96.7	85.0	69.4	W	75.0
November	109.0	108.9	90.1	74.1	—	81.4	94.8	95.1	82.8	67.9	—	74.7
December	NA	NA	82.7	67.4	W	NA	NA	NA	74.6	62.3	W	66.7
1998 Average	112.5	112.4	93.2	78.3	W	84.2	100.7	100.6	84.7	69.6	W	74.3
Arizona												
January	108.2	107.7	75.6	68.8	W	70.6	90.6	89.6	65.4	61.0	55.0	62.3
February	101.9	101.5	70.9	65.1	W	67.4	84.1	83.1	60.8	55.4	50.4	56.9
March	97.4	97.0	67.0	62.5	—	64.9	80.3	79.4	58.3	52.1	45.7	54.1
April	97.7	97.1	73.2	68.8	—	71.4	81.4	80.2	63.3	59.1	53.5	60.9
May	94.8	94.1	75.9	70.5	W	73.4	79.6	78.7	65.8	60.9	54.2	63.0
June	93.1	92.3	71.4	66.2	—	69.2	77.0	75.9	61.4	55.4	51.0	58.3
July	90.7	90.2	70.5	64.1	W	67.4	74.7	73.7	60.3	54.4	48.2	57.0
August	87.1	86.4	69.2	60.9	W	65.0	71.6	70.8	58.5	50.8	46.0	53.9
September	85.9	85.3	67.6	61.0	53.4	62.9	69.8	69.0	56.7	50.7	47.4	53.0
October	85.3	85.0	68.4	60.9	W	64.9	68.0	66.8	57.9	50.8	45.6	54.1
November	83.7	83.5	66.5	59.7	W	62.8	67.4	66.6	56.2	49.5	44.2	51.3
December	81.6	81.2	62.8	54.6	W	58.4	65.5	64.5	53.1	44.9	37.9	47.6
1998 Average	91.4	90.9	70.1	63.7	55.6	66.7	75.3	74.3	60.0	53.6	47.8	56.1
California												
January	—	—	—	76.1	W	73.7	—	—	—	66.4	59.9	61.2
February	—	—	—	69.1	W	64.0	—	—	—	59.3	51.5	52.5
March	—	—	—	65.5	W	54.5	—	—	—	55.1	49.1	50.2
April	—	—	—	73.1	—	NA	—	—	—	63.5	52.8	55.0
May	—	—	—	71.8	W	56.8	—	—	—	62.4	50.3	52.4
June	—	—	—	66.2	W	W	—	—	—	56.6	51.6	52.2
July	—	—	—	65.1	W	54.1	—	—	—	56.1	49.5	50.1
August	—	—	—	62.4	W	W	—	—	—	52.8	48.2	48.5
September	—	—	—	63.1	49.9	50.9	—	—	—	52.9	47.7	48.3
October	—	—	—	62.9	50.5	51.4	—	—	—	53.4	47.1	47.9
November	—	—	—	62.6	50.7	51.5	—	—	—	52.4	49.1	49.7
December	—	—	—	59.2	NA	W	—	—	—	48.9	NA	NA
1998 Average	—	—	—	66.4	W	53.8	—	—	—	56.7	49.7	50.7

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	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	110.8	99.4	102.8	90.7	—	101.0	116.7	105.7	107.3	W	—	106.9
February	110.4	98.3	100.5	87.8	—	98.6	117.1	105.7	104.6	W	—	104.2
March	109.5	95.5	96.5	84.5	—	94.9	116.2	107.0	101.0	W	—	100.7
April	108.1	95.5	95.4	83.3	—	93.5	115.0	107.2	99.8	W	—	99.3
May	107.7	96.9	95.5	82.3	—	93.6	114.2	107.3	100.0	W	—	99.7
June	106.8	93.5	95.0	80.7	—	92.8	113.6	105.3	99.5	W	—	99.0
July	105.6	NA	94.6	80.1	—	92.2	112.9	99.9	98.9	85.0	—	98.4
August	105.6	91.5	94.0	79.5	—	91.9	111.9	102.6	98.2	84.3	—	97.8
September	105.0	90.8	93.4	80.8	—	91.4	111.4	102.2	97.7	87.1	—	97.3
October	104.0	90.0	93.1	80.4	W	82.6	110.4	101.4	97.7	85.7	—	97.3
November	102.9	89.3	92.6	81.2	—	90.9	109.1	99.8	97.5	86.8	—	97.2
December	101.6	87.6	90.2	76.2	—	88.2	108.2	99.3	96.3	83.2	—	95.9
1998 Average	106.4	93.3	95.3	82.2	W	92.3	112.9	103.5	99.9	85.8	—	99.4
Nevada												
January	77.4	77.0	66.4	NA	56.3	64.1	94.6	94.6	67.6	68.0	—	67.8
February	72.4	72.1	57.5	56.4	51.6	56.3	88.1	88.1	67.2	59.2	—	62.4
March	64.6	64.3	50.5	51.1	49.7	50.9	78.4	78.4	NA	54.7	—	58.3
April	67.7	67.0	51.2	56.8	57.4	54.7	78.8	77.6	59.8	61.5	—	60.5
May	75.1	73.9	60.3	59.7	W	59.9	88.5	87.9	66.5	66.2	—	66.4
June	70.5	69.6	56.5	53.9	53.0	54.8	85.8	81.3	62.2	59.6	—	61.3
July	69.6	68.4	55.0	53.4	49.9	53.8	77.4	75.4	60.6	59.3	—	60.2
August	70.9	66.8	55.9	52.1	48.0	53.2	78.8	75.5	61.5	57.5	—	60.1
September	71.5	65.2	56.6	53.0	47.8	53.6	79.5	74.7	63.8	57.3	—	61.4
October	71.3	NA	58.7	53.3	48.0	53.8	77.9	73.6	65.9	56.8	—	61.8
November	69.1	60.1	57.3	51.6	47.0	52.1	78.6	76.5	65.4	55.4	—	61.6
December	69.7	NA	53.8	NA	42.3	47.2	78.7	75.8	61.4	50.9	—	57.2
1998 Average	70.9	67.7	56.1	54.1	49.4	54.4	82.3	79.7	62.9	59.4	—	61.5
Oregon												
January	79.2	76.8	63.4	54.4	47.9	55.7	88.9	87.0	69.7	61.6	—	64.7
February	67.3	67.0	55.7	48.4	45.3	50.1	78.2	77.3	61.1	56.1	—	58.1
March	64.1	63.5	51.3	46.8	43.7	47.9	74.5	72.7	57.8	53.4	—	55.5
April	66.1	66.3	55.6	53.3	48.5	53.4	76.6	75.7	62.8	59.6	—	61.1
May	72.3	72.4	61.3	58.6	W	59.4	83.0	81.8	68.4	65.8	—	67.1
June	72.4	72.0	60.2	54.9	52.5	56.4	82.9	80.8	66.8	62.1	—	64.5
July	72.2	71.6	60.2	53.8	49.9	55.8	82.4	81.3	66.8	61.1	—	64.0
August	71.0	70.5	59.0	52.4	48.0	54.0	80.4	79.5	65.5	59.8	—	62.6
September	70.4	69.9	59.9	52.3	48.0	54.0	80.8	79.8	67.5	59.3	—	63.4
October	69.5	69.0	59.6	52.7	NA	54.7	80.5	79.1	66.0	59.6	—	62.9
November	70.3	69.9	62.9	50.5	45.5	52.8	80.6	80.1	68.1	56.7	—	59.9
December	66.9	66.0	57.9	45.7	NA	48.4	77.7	76.9	62.4	NA	—	NA
1998 Average	70.1	69.6	58.9	52.2	47.1	53.7	80.5	79.3	65.4	58.6	—	61.6
Washington												
January	78.2	77.3	64.7	54.7	48.2	59.8	88.6	88.2	73.5	61.6	—	69.4
February	68.9	68.7	58.8	50.5	45.9	54.2	80.3	79.7	66.3	57.0	—	63.0
March	63.0	63.2	54.6	48.3	43.0	50.8	74.4	73.6	61.3	54.9	—	58.9
April	64.6	65.3	57.9	53.4	48.5	55.1	75.4	75.1	64.1	59.3	—	62.2
May	70.9	71.1	62.8	57.8	54.7	60.0	80.5	80.4	68.9	64.3	—	67.1
June	72.4	72.3	62.6	56.0	49.9	58.9	82.4	82.1	68.9	62.4	—	66.4
July	70.2	70.2	62.0	55.7	49.4	58.2	80.6	80.4	68.0	62.1	—	65.7
August	69.2	69.2	61.2	55.0	47.4	57.5	79.6	79.8	67.3	61.5	—	65.0
September	68.1	68.0	60.4	53.9	46.2	56.4	78.8	78.7	66.8	60.3	—	64.2
October	66.0	66.1	58.5	53.5	NA	56.2	78.4	78.2	64.9	59.8	—	63.1
November	64.4	64.4	56.9	51.7	46.4	54.1	76.7	76.7	63.3	57.8	—	61.3
December	62.8	62.6	53.9	46.0	NA	49.9	74.7	74.4	60.7	53.1	—	57.9
1998 Average	68.0	68.0	59.6	53.3	47.4	56.0	79.1	78.8	66.1	59.7	—	63.7

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
Hawaii												
January	127.1	115.2	114.5	103.1	-	113.4	115.2	103.6	106.7	93.7	-	105.1
February	125.2	113.7	112.0	99.3	-	110.6	114.8	102.6	104.2	90.5	-	102.6
March	125.4	111.5	108.1	96.5	-	107.0	113.9	100.3	100.3	87.4	-	98.9
April	125.5	112.3	107.0	95.3	-	105.7	112.9	100.5	99.2	86.1	-	97.5
May	124.4	112.7	107.2	94.1	-	105.8	112.3	101.6	99.4	85.1	-	97.7
June	123.8	110.5	106.6	92.9	-	105.1	111.5	98.4	98.8	83.6	-	96.9
July	NA	NA	106.1	92.1	-	104.4	110.4	97.5	98.4	83.1	-	96.2
August	122.5	109.1	105.3	91.4	-	103.8	110.3	96.6	97.7	82.5	-	95.8
September	121.2	107.0	104.8	92.9	-	103.4	109.7	95.8	97.2	84.0	-	95.4
October	119.1	105.8	104.7	91.9	W	94.9	108.4	94.8	96.9	83.3	W	87.5
November	118.3	105.7	104.5	93.7	-	103.4	107.3	94.1	96.5	84.4	-	95.0
December	117.7	104.1	102.8	88.4	-	101.3	106.3	92.7	94.6	79.4	-	92.7
1998 Average	122.6	109.7	106.9	94.2	W	104.6	111.0	98.1	99.1	85.1	W	96.5
Nevada												
January	94.3	94.2	79.5	NA	W	NA	81.1	80.6	68.1	NA	57.2	65.4
February	91.1	91.1	74.1	64.1	W	66.3	76.2	75.9	60.3	57.6	52.9	57.9
March	81.8	81.8	66.7	60.5	W	61.5	68.0	67.8	53.8	52.6	50.1	52.7
April	84.1	84.0	64.8	68.6	W	66.8	71.3	70.5	54.6	58.7	58.3	57.0
May	92.0	92.0	74.3	72.7	-	73.4	78.9	77.7	63.6	62.0	W	62.6
June	88.6	88.6	69.8	65.5	W	67.0	74.6	73.4	59.7	56.4	53.7	57.6
July	85.0	85.0	68.2	63.5	W	65.0	72.7	71.5	58.3	55.8	50.4	56.6
August	84.6	84.3	69.3	63.3	W	65.8	73.9	70.0	59.3	54.2	48.3	55.9
September	86.7	82.0	70.5	62.5	54.2	64.8	75.1	68.8	60.1	54.6	48.6	55.9
October	NA	77.0	71.9	62.6	W	64.8	74.4	NA	62.1	54.6	48.5	55.8
November	85.4	79.0	71.4	61.3	54.4	63.1	73.0	63.8	60.8	52.9	47.9	54.1
December	86.6	78.9	NA	NA	NA	NA	73.5	NA	57.3	NA	43.1	49.0
1998 Average	87.0	85.2	69.7	64.5	56.0	66.1	74.4	71.2	59.4	55.9	50.0	56.8
Oregon												
January	96.7	91.6	77.7	68.8	W	70.2	81.6	79.0	65.3	56.3	48.2	57.5
February	85.1	81.7	69.4	64.4	NA	63.3	69.9	69.3	57.6	50.4	47.1	52.1
March	82.6	81.1	65.5	61.0	NA	61.6	66.9	66.0	53.6	48.7	45.4	50.0
April	84.9	83.8	70.2	67.6	NA	65.9	68.9	68.9	58.1	55.1	49.8	55.4
May	91.6	90.5	75.8	73.8	W	71.7	75.1	75.0	63.8	60.7	57.9	61.6
June	91.8	90.3	75.3	70.0	NA	68.9	75.4	74.7	62.6	56.9	54.4	58.6
July	91.1	89.3	74.7	68.9	NA	68.5	75.1	74.4	62.5	56.0	52.9	58.1
August	90.0	88.3	73.2	67.6	NA	66.1	73.9	73.3	61.3	54.7	50.2	56.3
September	89.5	88.3	74.1	67.2	NA	66.9	73.4	72.7	62.3	54.5	48.4	56.2
October	89.1	87.3	73.7	67.6	NA	66.5	72.6	71.8	61.8	54.8	NA	56.7
November	89.0	87.8	75.8	65.6	W	61.7	73.3	72.7	64.7	52.8	45.4	54.5
December	86.1	84.8	73.0	60.7	NA	NA	70.1	69.0	59.9	48.0	NA	50.2
1998 Average	88.9	87.2	73.1	67.2	NA	66.0	73.0	72.3	61.1	54.3	48.5	55.8
Washington												
January	99.2	98.3	80.6	69.1	55.1	74.1	82.3	81.4	68.1	57.0	50.4	62.8
February	90.5	89.7	73.7	64.3	52.6	67.7	73.5	73.0	62.0	52.8	47.4	57.0
March	84.4	84.1	68.7	61.7	NA	64.2	67.5	67.5	57.6	50.5	44.3	53.4
April	85.2	85.4	71.3	66.4	55.0	66.8	68.9	69.3	60.6	55.5	50.4	57.5
May	91.0	90.7	76.5	71.7	NA	72.3	75.0	74.9	65.5	60.1	56.9	62.5
June	92.5	91.9	76.3	69.5	NA	70.8	76.6	76.2	65.4	58.3	52.1	61.4
July	90.5	90.2	75.5	68.9	NA	70.5	74.6	74.4	64.8	58.1	51.7	60.9
August	89.4	89.1	74.8	68.4	NA	68.8	73.6	73.5	64.0	57.3	50.7	60.1
September	88.5	87.9	74.3	67.2	NA	69.0	72.6	72.2	63.4	56.2	47.4	59.1
October	88.0	87.6	73.0	67.2	NA	68.7	70.5	70.4	61.4	55.9	NA	58.8
November	86.8	86.2	71.4	66.3	W	65.8	69.0	68.8	59.7	54.1	NA	56.5
December	85.3	84.5	68.2	59.8	NA	60.7	67.3	66.9	56.8	48.5	NA	52.4
1998 Average	89.1	88.5	73.7	66.9	NA	68.3	72.4	72.2	62.4	55.6	49.1	58.6

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.

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	77.8	77.4	68.8	59.2	-	63.0	86.5	86.1	73.0	60.8	-	65.9
February	71.9	71.6	63.4	57.8	-	60.1	79.8	79.5	68.3	59.8	-	63.3
March	68.4	68.5	58.7	56.1	-	57.3	76.1	76.1	64.5	57.2	-	60.5
April	70.0	70.3	61.7	57.5	-	59.2	76.2	76.3	66.7	58.4	-	61.0
May	74.3	74.3	66.1	60.6	-	63.0	79.9	79.9	70.2	61.4	-	64.6
June	74.7	74.5	65.8	59.3	-	62.0	80.4	80.4	69.5	60.4	-	63.7
July	72.3	72.2	63.5	58.7	-	60.8	78.1	78.1	67.5	59.6	-	62.4
August	69.0	69.1	60.7	53.8	W	56.9	75.0	74.9	65.3	54.7	-	58.5
September	67.9	67.9	60.6	54.1	-	57.0	74.4	74.1	65.5	55.3	-	59.1
October	69.3	69.0	60.0	54.2	-	56.6	76.4	75.8	64.9	55.9	-	59.4
November	63.7	63.1	56.9	49.5	-	52.6	71.8	71.3	62.0	50.5	-	55.3
December	60.5	60.1	52.9	43.9	-	47.6	68.0	67.5	57.9	44.4	-	50.0
1998 Average	69.8	69.5	61.2	54.8	W	57.5	76.8	76.5	65.8	56.0	-	59.9
PAD District I												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1998 Average	-	-	-	-	-	-	-	-	-	-	-	-
PAD District II												
January	74.4	74.4	62.5	56.9	-	58.5	80.1	79.9	63.8	57.9	-	59.6
February	72.2	72.1	62.1	58.0	-	59.2	77.2	77.1	64.7	58.9	-	60.5
March	72.2	72.0	64.2	56.0	-	58.5	77.0	77.0	67.8	56.7	-	60.0
April	73.0	73.0	65.3	57.5	-	59.8	77.7	77.7	67.9	58.2	-	60.5
May	76.4	76.1	67.7	60.5	-	62.9	80.8	80.9	69.6	61.2	-	63.5
June	76.3	75.9	66.7	59.3	-	61.7	81.1	81.1	NA	60.2	-	62.6
July	73.6	73.4	63.4	58.8	-	60.4	78.4	78.4	NA	59.6	-	61.2
August	70.2	70.2	59.8	53.7	-	55.9	75.1	75.0	NA	54.6	-	56.8
September	69.1	69.1	59.8	54.3	-	56.2	74.3	74.0	NA	55.1	-	57.0
October	69.5	69.3	59.8	53.8	-	55.7	74.0	73.6	NA	54.7	-	56.2
November	63.1	63.0	52.7	46.4	-	48.4	67.1	66.9	NA	47.4	-	49.5
December	58.5	58.7	48.0	40.9	-	43.1	62.4	62.3	NA	42.1	-	44.2
1998 Average	70.8	70.7	61.1	54.7	-	56.8	75.3	75.2	63.2	55.3	-	57.4
PAD District III												
January	83.5	83.3	65.5	65.0	-	65.1	93.2	93.1	71.5	71.7	-	71.7
February	76.6	76.4	61.4	61.1	-	61.2	86.2	86.0	65.8	67.3	-	67.2
March	75.1	75.0	W	58.3	-	58.2	85.6	85.6	W	65.8	-	65.0
April	W	W	W	-	-	W	W	W	W	-	-	W
May	NA	NA	W	-	-	W	NA	NA	W	-	-	W
June	W	W	W	-	-	W	W	W	W	-	-	W
July	W	W	W	-	-	W	W	W	W	-	-	W
August	-	-	W	-	-	W	-	-	W	-	-	W
September	W	W	W	48.5	-	48.5	W	W	W	54.1	-	53.8
October	65.9	65.8	49.9	50.6	-	50.5	75.6	75.6	W	56.0	-	55.9
November	61.8	60.0	49.7	49.4	-	49.4	70.9	70.8	W	54.5	-	54.6
December	59.4	59.2	43.9	44.1	-	44.1	69.2	69.1	W	49.1	-	49.0
1998 Average	71.5	70.9	55.9	54.1	-	54.4	81.0	81.0	W	61.2	-	60.9

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	95.4	94.8	81.0	67.5	—	73.5	80.7	80.2	70.9	60.3	—	64.6
February	89.1	88.8	76.1	66.1	—	70.6	74.5	74.2	65.6	58.9	—	61.6
March	84.6	84.4	70.9	63.2	—	67.3	70.6	70.5	60.9	56.9	—	58.8
April	84.1	84.1	74.3	63.4	—	68.4	71.8	71.9	63.5	58.1	—	60.3
May	87.3	87.1	77.7	66.4	—	72.0	76.0	75.9	67.8	61.2	—	64.0
June	87.8	87.3	77.0	64.7	—	70.4	76.4	76.2	67.4	59.9	—	63.0
July	84.8	84.0	75.2	64.5	—	70.2	74.0	73.8	65.3	59.3	—	61.9
August	81.3	81.3	71.7	59.8	—	66.4	70.7	70.7	62.6	54.4	W	58.0
September	81.9	81.7	73.3	61.1	—	67.6	69.8	69.7	62.7	54.9	—	58.4
October	85.8	85.3	72.2	62.4	—	67.2	71.8	71.3	62.6	55.4	—	58.4
November	81.9	80.8	69.9	59.2	—	64.7	66.7	66.0	59.8	50.9	—	54.8
December	78.1	77.2	65.6	53.0	—	59.2	63.4	62.9	55.7	45.1	—	49.6
1998 Average	85.2	84.7	72.7	61.8	—	67.2	72.0	71.7	63.3	55.7	W	58.9
PAD District I												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	—	—	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 Average	—	—	—	—	—	—	—	—	—	—	—	—
PAD District II												
January	87.2	86.7	70.2	62.0	—	64.8	76.1	76.1	63.5	57.5	—	59.3
February	84.9	84.7	70.4	63.2	—	65.6	73.7	73.5	63.2	58.5	—	60.0
March	85.0	84.7	72.2	61.1	—	64.7	73.6	73.4	65.4	56.5	—	59.2
April	84.7	84.7	73.7	62.9	—	66.8	74.4	74.3	66.5	58.0	—	60.5
May	87.4	87.1	75.9	66.1	—	70.3	77.8	77.5	68.8	61.0	—	63.7
June	87.5	87.0	74.7	64.3	—	68.4	77.8	77.4	67.8	59.9	—	62.4
July	84.5	83.5	72.8	64.3	—	68.4	75.1	74.8	64.8	59.3	—	61.2
August	80.7	80.8	68.3	59.3	—	63.9	71.6	71.6	61.3	54.2	—	56.8
September	80.6	80.5	68.9	59.9	—	64.1	70.7	70.5	61.2	54.8	—	57.0
October	81.3	81.0	NA	59.2	—	63.3	70.9	70.7	61.1	54.4	—	56.5
November	74.4	74.2	NA	51.8	—	56.3	64.5	64.3	54.3	47.0	—	49.4
December	70.1	70.1	NA	46.4	—	50.4	60.0	60.1	49.3	41.6	—	44.0
1998 Average	82.1	81.9	69.5	59.9	—	63.8	72.2	72.0	62.3	55.2	—	57.5
PAD District III												
January	103.0	103.0	73.5	74.1	—	74.0	86.9	86.7	66.7	66.7	—	66.7
February	96.5	96.5	68.6	70.1	—	69.8	79.9	79.8	62.5	62.8	—	62.7
March	94.0	94.0	W	67.4	—	67.2	79.2	79.2	W	59.9	—	59.7
April	W	W	W	—	—	W	W	W	W	—	—	W
May	W	W	W	—	—	W	W	W	W	—	—	W
June	W	W	W	—	—	W	W	W	W	—	—	W
July	W	W	W	—	—	W	W	W	W	—	—	W
August	—	—	W	—	—	W	—	—	W	—	—	W
September	W	W	W	57.3	—	57.4	W	W	W	50.5	—	50.4
October	84.2	84.2	59.1	60.3	—	60.2	70.4	70.3	51.3	52.4	—	52.3
November	80.1	75.6	58.1	58.9	—	58.8	65.0	63.2	51.3	51.1	—	51.2
December	78.7	75.7	52.4	53.3	—	53.2	62.7	62.4	45.2	45.9	—	45.8
1998 Average	90.8	89.3	64.3	62.3	—	62.6	75.3	74.7	57.1	55.8	—	56.0

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	78.1	77.4	64.9	56.9	-	58.6	89.8	89.3	71.2	60.5	-	64.1
February	70.2	69.8	57.4	54.3	-	54.9	79.0	78.4	61.8	57.5	-	58.6
March	W	W	W	54.3	-	54.4	-	-	W	56.2	-	56.3
April	-	-	-	57.3	-	57.3	-	-	-	59.2	-	59.2
May	-	-	-	60.8	-	60.8	-	-	-	62.8	-	62.8
June	-	-	-	59.3	-	59.3	-	-	-	61.0	-	61.0
July	-	-	-	58.1	-	58.1	-	-	-	59.6	-	59.6
August	-	-	-	53.8	-	53.8	-	-	-	55.4	-	55.4
September	-	-	-	51.7	-	51.7	-	-	-	53.5	-	53.5
October	W	W	W	52.7	-	53.1	W	W	W	55.8	-	56.6
November	61.8	61.1	54.3	48.1	-	49.5	74.2	73.2	59.0	52.3	-	54.3
December	55.7	55.0	45.9	39.6	-	41.1	67.1	66.0	50.4	43.7	-	45.7
1998 Average	68.7	68.0	55.6	52.3	-	52.8	80.1	79.3	61.3	55.4	-	56.6
PAD District V												
January	82.1	81.4	72.5	63.2	-	68.9	92.4	92.0	79.0	67.6	-	76.0
February	71.6	71.1	64.6	58.4	-	62.1	83.1	83.0	71.3	63.1	-	69.3
March	61.4	61.3	55.7	56.2	-	55.8	72.7	72.6	62.3	58.8	-	61.9
April	W	W	W	W	-	W	W	W	W	W	-	W
May	W	W	W	W	-	W	W	W	W	W	-	W
June	W	W	W	W	-	W	W	W	W	W	-	W
July	W	W	W	W	-	W	W	W	W	W	-	W
August	W	W	W	W	W	61.9	W	W	W	W	-	W
September	W	NA	61.6	57.4	-	60.8	W	NA	68.8	63.8	-	68.0
October	69.3	68.5	60.6	57.6	-	59.5	81.6	80.0	67.6	63.8	-	66.7
November	65.7	64.6	59.5	56.4	-	58.4	78.4	77.3	66.2	62.4	-	65.3
December	64.7	63.4	56.3	52.0	-	54.7	76.7	75.5	63.6	54.8	-	61.4
1998 Average	67.3	66.8	61.7	57.4	W	60.5	78.9	78.3	68.6	62.1	-	67.4

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
PAD District IV												
January	97.2	96.9	75.4	65.8	—	68.4	82.8	82.1	67.9	58.6	—	60.8
February	88.0	87.9	68.1	62.9	—	64.0	74.2	73.7	60.1	56.0	—	56.8
March	W	W	W	61.1	—	61.2	W	W	W	55.5	—	55.6
April	—	—	—	64.1	—	64.1	—	—	—	58.4	—	58.4
May	—	—	—	67.3	—	67.3	—	—	—	61.9	—	61.9
June	—	—	—	66.1	—	66.1	—	—	—	60.4	—	60.4
July	—	—	—	64.5	—	64.5	—	—	—	59.1	—	59.1
August	—	—	—	60.4	—	60.4	—	—	—	55.0	—	55.0
September	—	—	—	58.7	—	58.7	—	—	—	53.0	—	53.0
October	W	W	W	61.5	—	62.2	W	NA	W	54.5	—	55.1
November	82.9	80.4	63.1	57.7	—	59.1	66.5	65.6	56.8	50.3	—	51.9
December	75.5	73.2	55.2	49.2	—	50.9	61.0	60.0	48.6	41.9	—	43.6
1998 Average	87.4	85.9	64.7	59.8	—	60.8	73.3	72.4	58.4	53.9	—	54.6
PAD District V												
January	102.4	101.8	87.1	75.5	—	83.2	85.1	84.3	75.2	64.9	—	71.4
February	92.9	92.6	79.5	71.2	—	76.7	74.8	74.3	67.4	60.2	—	64.7
March	83.0	82.8	70.6	68.1	—	70.1	64.6	64.4	58.6	58.3	—	58.5
April	W	W	75.2	NA	—	75.5	W	W	W	W	—	W
May	W	W	81.1	W	—	81.1	W	W	W	W	—	W
June	W	W	81.1	W	—	81.1	W	W	W	W	—	W
July	W	W	W	W	—	80.2	W	W	W	W	—	W
August	W	W	79.1	NA	—	79.0	W	W	W	W	W	64.5
September	NA	NA	77.4	70.9	—	76.1	W	NA	64.5	59.9	—	63.7
October	91.4	91.0	73.5	67.7	—	71.6	73.9	72.9	63.9	59.7	—	62.5
November	88.4	87.8	73.0	67.0	—	71.2	70.3	69.0	63.0	58.7	—	61.5
December	86.9	86.3	69.9	62.3	—	67.5	68.6	67.2	59.7	53.9	—	57.7
1998 Average	89.3	89.0	75.5	68.1	—	73.6	70.8	70.2	64.6	59.3	W	63.1

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.

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	73.1	72.5	68.1	57.5	55.4	62.2	82.0	81.3	73.9	61.5	W	70.2
February	67.2	66.8	61.9	55.1	53.2	58.0	76.6	76.3	67.7	58.8	W	64.9
March	62.7	62.4	57.3	51.7	49.6	54.1	72.1	71.8	63.1	55.6	W	60.9
April	64.9	64.7	59.8	55.6	54.1	57.3	73.8	73.6	65.6	59.7	W	63.8
May	69.3	69.0	65.1	58.1	54.2	60.8	78.4	78.1	70.8	62.1	W	68.1
June	68.2	67.7	63.6	54.4	49.4	58.1	77.5	77.0	69.7	58.8	W	66.2
July	65.8	65.4	61.6	51.5	48.2	55.6	75.6	75.1	68.0	56.0	W	64.0
August	64.1	63.6	59.4	48.1	45.2	52.8	74.2	73.7	65.7	52.4	W	61.3
September	62.7	62.3	58.4	49.1	46.1	52.8	72.6	72.3	64.6	53.1	W	60.9
October	63.6	63.2	58.9	50.1	46.5	53.5	73.7	73.3	65.1	54.4	NA	61.7
November	62.3	61.8	57.6	46.2	43.5	50.7	72.8	72.3	64.2	50.3	W	59.7
December	59.8	59.2	55.1	41.0	37.5	46.9	70.4	69.8	62.1	45.5	W	56.8
1998 Average	65.3	64.9	60.6	51.4	48.5	55.2	74.9	74.5	66.7	55.6	W	63.2
PAD District I												
January	71.7	71.1	66.3	57.6	53.0	60.6	81.3	80.4	72.7	61.3	-	68.8
February	67.4	66.9	62.1	55.3	50.2	57.4	76.9	76.2	68.5	59.0	-	65.2
March	63.0	62.6	57.8	51.6	47.7	54.0	72.8	72.3	64.3	55.6	-	61.3
April	62.9	62.6	58.5	54.0	49.6	55.2	72.7	72.3	64.9	58.2	-	62.6
May	64.1	63.9	60.6	55.3	49.9	56.8	73.8	73.3	66.7	59.7	-	64.2
June	64.4	64.0	59.9	53.3	47.0	55.3	74.3	73.6	66.2	57.9	-	63.2
July	62.7	62.2	59.1	49.2	45.5	52.8	72.5	71.8	65.5	54.0	-	61.1
August	60.5	60.1	57.0	46.1	42.4	49.9	71.0	70.2	63.6	50.8	-	58.7
September	59.0	58.6	55.7	47.2	43.4	50.2	69.3	68.7	62.1	51.4	-	58.1
October	60.8	60.5	56.9	49.1	45.0	51.8	70.9	70.4	63.1	53.6	-	59.7
November	59.9	59.4	55.2	45.1	40.9	48.5	69.9	69.2	61.8	49.0	-	57.4
December	57.0	56.2	51.4	39.1	33.7	44.0	67.1	66.3	58.5	43.6	-	53.3
1998 Average	62.7	62.3	58.3	50.1	45.6	52.9	72.6	71.9	64.8	54.4	-	61.1
Subdistrict IA												
January	73.7	72.9	66.4	58.3	53.3	61.1	83.7	82.4	74.3	61.9	-	69.0
February	69.2	68.6	62.4	56.4	NA	58.0	79.4	78.5	70.3	60.2	-	66.0
March	64.3	63.7	57.9	52.7	47.3	54.7	74.8	74.0	65.4	56.2	-	61.5
April	63.5	63.0	57.8	55.2	49.6	55.7	73.5	72.9	65.1	58.9	-	62.5
May	64.6	64.2	60.5	56.1	49.4	57.7	74.2	73.4	67.1	59.9	-	64.2
June	64.8	64.2	59.1	54.3	48.2	55.8	74.8	73.9	66.1	58.6	-	63.0
July	63.7	63.0	58.3	49.2	44.4	51.9	73.4	72.3	65.7	53.1	-	60.2
August	61.3	60.7	55.6	46.4	44.2	50.0	71.8	70.7	63.2	50.2	-	57.5
September	59.4	58.9	54.9	47.6	44.6	50.8	70.0	69.2	62.1	51.4	-	57.5
October	61.6	61.1	56.5	49.2	44.9	51.5	71.7	70.9	63.7	53.0	-	59.2
November	60.9	60.2	54.5	45.9	43.1	49.2	71.1	70.4	62.4	49.3	-	57.1
December	58.5	57.6	50.0	39.4	NA	43.7	69.0	68.1	58.8	43.4	-	52.4
1998 Average	63.6	63.0	57.7	50.8	46.0	53.2	73.8	72.9	65.3	54.6	-	60.8
Connecticut												
January	72.7	72.3	65.1	58.6	53.3	61.0	82.5	80.5	73.2	62.6	-	68.9
February	68.6	68.3	61.3	56.7	W	58.0	78.1	76.8	69.1	61.6	-	66.0
March	64.0	63.7	57.5	52.9	47.4	54.1	74.3	72.7	65.2	57.3	-	62.0
April	63.6	63.4	57.8	55.0	48.7	55.7	73.4	72.1	65.3	59.7	-	63.0
May	64.2	64.0	62.2	55.7	W	57.5	73.8	72.5	67.6	60.6	-	64.8
June	65.0	64.6	58.4	53.9	W	55.3	75.8	74.1	65.3	59.0	-	62.7
July	63.9	63.6	59.9	48.7	44.6	52.5	72.6	70.6	65.9	52.7	-	60.2
August	59.7	59.3	57.1	45.9	W	51.2	70.4	69.0	62.8	50.2	-	57.6
September	57.7	57.5	56.0	47.3	NA	51.8	69.1	67.4	61.8	51.6	-	57.4
October	61.1	60.8	57.2	49.1	W	52.7	71.6	69.9	63.3	53.2	-	59.0
November	61.4	61.1	54.6	45.6	NA	50.3	71.5	69.6	61.4	50.1	-	57.1
December	58.8	58.3	50.8	39.3	35.5	44.6	69.9	67.5	58.0	44.6	-	52.5
1998 Average	63.3	62.9	58.0	50.5	47.0	53.7	73.5	71.8	64.8	55.0	-	60.8

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
United States												
January	90.0	89.1	80.6	65.9	58.7	74.6	77.4	76.7	71.9	59.3	55.7	65.6
February	84.7	84.0	74.6	63.3	53.3	69.7	71.7	71.2	65.8	56.9	53.2	61.1
March	80.3	79.7	70.3	60.4	50.5	65.4	67.2	66.8	61.2	53.7	49.8	57.3
April	82.0	81.5	72.4	63.9	57.7	68.5	69.2	68.9	63.6	57.5	54.6	60.3
May	86.0	85.4	77.0	66.4	57.1	71.8	73.6	73.2	68.7	59.9	54.7	63.8
June	85.2	84.3	76.0	63.3	54.2	70.5	72.6	72.0	67.4	56.4	50.0	61.5
July	83.7	82.9	74.4	60.5	52.0	68.4	70.5	70.0	65.6	53.7	48.6	59.1
August	81.5	80.7	72.5	57.1	49.1	65.4	68.8	68.2	63.5	50.2	45.7	56.4
September	80.2	79.4	71.3	57.8	48.9	64.7	67.4	66.9	62.4	51.1	46.5	56.2
October	81.7	80.8	72.0	59.2	51.0	65.8	68.5	68.0	63.0	52.3	47.2	57.0
November	80.3	79.4	70.7	54.4	46.5	62.9	67.2	66.7	61.8	48.2	43.9	54.3
December	77.7	76.7	68.3	49.3	41.3	59.8	64.8	64.1	59.4	43.0	38.0	50.8
1998 Average	82.7	81.9	73.3	59.8	51.3	67.1	69.8	69.3	64.5	53.4	48.9	58.5
PAD District I												
January	88.8	87.6	79.2	65.6	56.6	73.2	76.5	75.8	70.8	59.5	53.4	64.4
February	84.7	83.7	74.9	62.9	52.1	69.2	72.3	71.7	66.6	57.2	50.5	61.0
March	80.6	79.6	70.7	59.8	49.0	64.6	68.1	67.5	62.4	53.7	48.0	57.4
April	80.6	79.6	71.4	62.0	53.2	66.9	67.9	67.5	63.1	56.1	50.1	58.7
May	81.6	80.7	73.3	63.9	54.2	68.2	69.1	68.8	65.0	57.6	50.8	60.4
June	81.7	80.7	72.7	62.0	53.0	67.8	69.4	68.9	64.4	55.6	47.8	59.1
July	80.3	79.3	71.9	58.4	50.3	65.8	67.9	67.3	63.6	51.8	45.9	56.7
August	78.7	77.6	70.3	55.4	48.2	63.4	66.0	65.4	61.7	48.6	43.1	53.9
September	77.3	76.4	68.9	56.2	48.9	62.8	64.4	63.9	60.4	49.6	44.2	54.1
October	78.9	77.8	69.8	58.1	50.2	64.0	66.2	65.7	61.4	51.5	45.9	55.6
November	77.8	76.6	68.3	53.3	44.5	61.2	65.2	64.5	59.9	47.3	41.4	52.5
December	74.7	73.4	64.9	47.3	37.5	57.1	62.3	61.4	56.3	41.3	34.3	48.2
1998 Average	80.3	79.2	71.2	58.5	49.9	65.2	67.8	67.3	62.9	52.4	46.2	56.7
Subdistrict IA												
January	92.1	89.6	78.6	66.3	W	71.1	77.7	76.7	69.7	60.0	53.7	63.6
February	87.9	85.6	74.2	63.9	W	68.7	73.4	72.6	65.7	57.9	NA	60.6
March	83.2	81.3	70.0	61.1	W	65.4	68.5	67.8	61.1	54.5	47.5	57.3
April	82.2	80.7	69.9	62.7	W	65.9	67.6	67.1	61.1	56.9	49.7	58.2
May	83.0	81.5	72.1	64.3	W	67.6	68.7	68.2	63.6	58.0	50.6	60.2
June	83.4	81.6	71.0	62.3	W	66.1	69.0	68.3	62.3	56.2	48.8	58.4
July	82.2	80.4	70.2	58.0	W	63.4	68.0	67.2	61.5	51.3	44.9	54.7
August	80.2	78.3	68.0	55.2	48.9	60.4	65.8	65.1	58.9	48.4	44.9	52.7
September	78.1	76.7	67.5	56.3	W	61.3	63.9	63.3	58.2	49.6	45.2	53.4
October	80.2	78.5	68.7	57.8	W	62.5	66.0	65.3	59.7	51.1	45.4	54.1
November	79.8	77.9	66.9	54.2	W	59.9	65.3	64.5	57.9	47.8	43.4	51.9
December	77.4	75.3	62.8	47.6	36.3	53.8	63.0	62.0	53.5	41.3	NA	46.4
1998 Average	82.2	80.4	69.8	58.8	50.0	63.6	67.9	67.2	61.0	52.6	46.4	55.8
Connecticut												
January	92.8	91.6	79.2	68.6	W	70.6	77.2	76.6	68.7	60.8	53.7	63.7
February	88.1	87.1	75.1	65.8	W	68.8	73.0	72.6	64.8	58.8	NA	60.7
March	83.9	83.0	71.2	62.6	W	66.2	68.7	68.2	60.9	55.0	47.6	56.9
April	83.3	82.3	71.3	63.9	W	66.1	68.2	67.8	61.3	57.1	49.1	58.3
May	83.9	83.1	73.6	65.1	W	67.5	68.8	68.4	64.9	57.8	50.8	60.1
June	84.6	83.7	72.1	63.4	W	65.5	69.8	69.2	61.7	56.1	49.8	58.0
July	83.4	82.3	72.2	58.5	W	63.2	68.5	67.9	62.8	51.0	45.6	55.2
August	79.5	78.6	68.9	55.6	W	60.8	64.7	64.2	59.9	48.2	45.1	53.7
September	77.6	76.9	69.3	57.1	W	61.6	62.8	62.4	59.0	49.6	W	54.4
October	80.7	79.7	69.7	58.9	W	62.2	66.0	65.5	60.3	51.4	W	55.4
November	81.4	80.2	68.2	55.2	—	61.9	66.3	65.8	57.9	47.9	NA	53.2
December	79.2	78.1	65.0	48.7	W	53.7	64.0	63.2	54.2	41.6	34.9	47.2
1998 Average	82.9	81.9	71.2	59.9	W	63.8	68.0	67.5	61.3	52.7	47.8	56.3

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
Maine												
January	72.7	72.4	63.5	59.0	—	60.1	82.7	82.2	68.6	61.6	—	63.7
February	68.5	68.3	60.5	57.2	W	56.5	79.0	78.7	65.6	58.7	—	60.9
March	64.0	63.9	57.2	53.8	—	54.8	74.8	74.6	62.2	56.3	—	58.3
April	64.7	64.6	58.9	55.7	—	56.5	75.1	74.4	63.9	58.0	—	59.9
May	67.8	67.7	61.1	56.9	—	58.0	77.9	77.1	65.7	59.5	—	61.6
June	68.4	68.2	58.6	55.4	—	56.3	78.7	77.3	63.8	57.3	—	59.7
July	67.2	67.0	57.8	50.3	W	52.0	77.5	75.9	62.8	53.8	—	56.7
August	65.5	65.4	54.8	47.4	W	47.9	76.3	74.8	59.9	50.7	—	53.7
September	63.5	63.4	54.8	48.7	—	50.3	74.0	73.5	60.0	52.3	—	54.9
October	64.7	64.6	56.9	50.6	W	50.3	75.5	75.2	61.8	54.3	—	57.0
November	62.2	62.0	54.2	46.6	W	47.8	73.5	73.1	59.5	49.2	—	52.8
December	58.7	58.4	47.2	40.1	—	42.0	69.5	69.3	53.4	41.9	—	45.6
1998 Average	65.6	65.4	57.0	51.7	43.8	52.4	76.1	75.3	62.2	54.5	—	57.1
Massachusetts												
January	75.0	73.5	67.2	58.3	53.3	61.3	85.2	83.9	75.6	61.9	—	70.0
February	70.3	69.1	63.3	56.3	NA	58.9	80.9	79.9	71.6	60.2	—	67.1
March	64.9	63.9	58.3	52.6	W	55.3	75.8	75.1	66.2	55.9	—	62.1
April	63.4	62.6	57.8	55.9	W	56.2	73.8	73.2	65.5	59.5	—	63.3
May	64.0	63.3	59.4	56.7	49.5	57.8	74.0	73.3	67.2	60.2	—	64.6
June	63.8	63.0	59.5	55.3	48.0	56.3	73.8	73.2	67.0	59.9	—	64.5
July	62.9	61.9	57.1	49.1	43.9	51.2	73.3	72.5	66.1	53.3	—	61.2
August	61.1	60.2	54.5	46.4	NA	50.2	72.0	71.0	64.1	50.4	—	58.6
September	59.4	58.6	54.3	47.4	43.7	50.5	70.1	69.5	63.0	51.0	—	58.3
October	61.3	60.5	56.1	48.7	W	51.1	71.5	70.9	64.5	52.5	—	60.0
November	60.6	59.4	54.3	45.6	W	48.7	70.8	70.7	63.6	49.0	—	58.0
December	58.5	56.9	49.5	39.4	NA	43.5	68.8	68.6	60.1	43.2	—	53.7
1998 Average	63.6	62.6	57.5	50.9	45.6	53.2	74.0	73.3	66.2	54.8	—	61.8
New Hampshire												
January	74.1	73.9	69.0	60.3	—	65.7	84.1	84.0	75.8	62.0	—	72.2
February	69.2	69.2	64.6	58.3	NA	59.3	79.7	80.0	71.4	61.9	—	68.7
March	64.6	64.5	59.5	54.8	—	57.7	75.5	75.5	65.8	57.0	—	63.8
April	64.8	64.5	59.7	56.9	—	58.6	75.5	75.6	65.6	58.4	—	63.9
May	67.4	67.2	62.0	58.8	—	60.8	77.3	77.4	67.7	60.5	—	66.2
June	67.1	66.7	60.4	55.7	—	58.6	77.1	77.1	66.9	57.7	—	64.6
July	64.8	64.5	59.3	49.6	—	55.6	75.1	75.1	65.4	51.3	—	61.9
August	63.0	62.8	56.6	47.0	W	49.1	73.3	73.2	62.7	48.3	—	58.4
September	61.8	61.7	56.4	47.6	W	50.8	72.0	72.1	62.6	50.6	—	59.1
October	63.8	63.7	58.2	48.8	W	52.0	74.2	74.4	64.3	52.0	—	60.9
November	62.8	62.8	56.6	45.9	—	52.1	73.2	72.8	63.2	48.0	—	59.3
December	60.3	60.1	51.8	39.6	—	46.7	70.5	70.3	59.2	41.3	—	54.7
1998 Average	65.2	65.0	59.3	51.3	W	54.8	75.4	75.4	65.9	53.8	—	62.7
Rhode Island												
January	68.9	68.8	65.9	56.6	W	58.8	79.0	78.8	72.9	60.3	—	66.2
February	64.8	64.7	60.6	53.9	W	54.9	74.5	74.4	67.5	57.1	—	62.1
March	60.3	60.2	55.4	50.7	—	52.1	69.7	69.7	61.8	54.1	—	57.7
April	59.3	59.2	55.3	52.3	W	52.3	68.8	68.9	61.7	55.8	—	58.5
May	61.2	61.1	58.2	53.9	—	55.2	70.3	70.4	64.3	57.4	—	60.6
June	61.4	61.3	58.6	50.8	—	53.0	70.8	70.7	65.0	54.5	—	59.0
July	60.5	60.4	57.4	49.6	—	51.8	70.2	69.9	63.8	53.5	—	57.6
August	58.3	58.1	54.4	46.0	—	48.5	67.9	67.6	61.0	49.9	—	54.6
September	55.8	55.8	51.8	47.8	—	49.0	65.8	65.7	58.1	51.7	—	54.7
October	57.3	57.2	54.0	50.0	—	51.3	66.8	66.7	60.5	53.3	—	56.8
November	56.7	56.6	54.5	47.0	W	48.6	66.3	66.0	61.3	48.2	—	54.5
December	53.9	53.7	50.3	38.6	NA	42.0	64.3	63.9	56.9	42.0	—	49.4
1998 Average	59.8	59.7	56.2	49.7	48.4	51.4	69.4	69.2	62.8	53.1	—	57.6

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	91.0	89.8	74.1	67.6	—	69.3	75.7	75.4	65.4	60.3	—	61.6
February	87.7	86.6	71.0	65.0	—	66.5	71.6	71.4	62.3	58.4	W	58.0
March	83.5	82.5	68.0	62.4	—	63.9	67.2	67.0	59.1	55.2	—	56.3
April	83.9	83.0	69.2	63.1	—	64.7	67.9	67.7	60.8	56.9	—	57.9
May	86.9	85.8	71.7	65.2	—	66.9	71.1	70.9	63.1	58.4	—	59.6
June	87.6	85.8	69.6	62.6	—	64.6	71.8	71.4	60.6	56.6	—	57.8
July	86.2	83.9	68.8	58.5	—	61.2	70.8	70.3	60.0	51.9	W	53.7
August	84.7	82.5	66.0	55.8	W	56.2	69.3	68.9	57.0	49.1	W	49.5
September	82.7	81.2	65.9	57.0	—	59.3	67.2	66.9	56.9	50.2	—	52.0
October	84.2	83.3	67.2	58.6	—	60.9	68.3	68.1	58.8	52.0	W	52.0
November	81.7	80.9	64.5	53.5	—	56.4	65.8	65.6	56.1	47.9	W	49.3
December	78.2	77.5	57.4	46.7	—	49.4	62.3	61.9	49.2	41.2	—	43.4
1998 Average	84.7	83.4	67.6	59.2	W	61.1	69.0	68.7	59.0	53.0	44.1	53.9
Massachusetts												
January	92.5	88.5	78.2	64.9	W	71.4	79.0	77.4	70.5	59.7	53.8	63.9
February	88.4	84.8	73.8	63.1	—	69.1	74.6	73.2	66.5	57.8	NA	61.5
March	83.3	80.3	69.4	60.5	—	65.6	69.3	68.1	61.6	54.4	W	58.0
April	81.7	79.5	69.2	62.5	W	66.1	67.7	66.8	61.1	57.5	50.3	58.7
May	82.0	79.9	71.2	64.0	—	68.0	68.3	67.4	62.8	58.5	49.5	60.6
June	82.2	79.8	70.4	62.2	—	66.8	68.2	67.2	62.7	57.1	48.0	59.0
July	81.1	78.7	69.1	57.3	W	63.8	67.4	66.2	60.8	51.2	44.0	54.3
August	80.0	77.2	67.6	54.6	50.5	60.9	65.8	64.7	58.4	48.5	NA	53.2
September	77.8	75.8	66.9	55.6	W	61.4	64.0	63.1	57.9	49.4	43.9	53.4
October	79.2	76.9	68.1	56.7	—	62.9	65.7	64.8	59.5	50.6	W	53.9
November	78.8	75.9	66.1	53.8	W	59.3	65.0	63.7	57.8	47.7	W	51.4
December	76.6	73.3	61.8	47.5	W	54.5	62.9	61.4	53.2	41.4	NA	46.5
1998 Average	81.6	79.0	69.2	58.3	49.9	63.9	68.0	66.8	61.0	52.7	45.8	56.0
New Hampshire												
January	92.3	92.1	81.7	66.2	—	76.6	77.6	77.4	71.8	61.3	—	68.1
February	87.8	87.7	77.0	62.7	—	71.7	73.0	73.1	67.5	59.2	NA	61.8
March	83.7	83.6	72.1	60.3	—	67.9	68.3	68.3	62.4	55.8	—	60.0
April	84.1	84.0	72.0	62.3	—	68.6	68.6	68.3	62.5	57.9	—	60.8
May	86.1	85.9	74.0	64.4	—	70.8	71.1	70.9	64.8	59.9	—	63.1
June	85.6	85.2	72.6	61.8	—	68.8	70.8	70.5	63.3	56.9	—	60.9
July	83.2	82.9	71.3	55.6	—	65.5	68.7	68.5	62.2	50.8	—	58.0
August	81.8	81.7	68.6	54.4	—	63.1	67.0	66.8	59.5	48.4	W	51.5
September	80.7	80.5	68.4	55.2	—	63.1	65.8	65.7	59.2	49.0	W	53.1
October	83.4	83.3	70.8	56.0	—	65.4	67.7	67.8	61.1	50.2	W	54.4
November	81.7	81.6	68.7	52.3	—	62.4	66.8	66.7	59.5	47.0	—	54.5
December	78.0	78.0	63.6	45.8	—	56.6	64.1	63.9	54.6	40.8	—	49.0
1998 Average	83.8	83.6	71.5	57.4	—	66.3	69.0	68.8	62.2	52.5	W	57.2
Rhode Island												
January	86.5	86.0	78.8	65.0	—	69.8	72.8	72.7	69.5	58.3	W	61.4
February	82.3	82.0	73.5	62.0	—	66.1	68.7	68.6	64.2	55.6	W	57.2
March	78.1	77.5	68.3	59.2	—	62.3	64.2	64.1	58.9	52.5	—	54.6
April	77.1	76.7	68.3	60.9	—	63.5	63.3	63.2	58.8	54.2	W	54.6
May	78.3	78.0	71.3	62.8	W	65.3	65.0	65.0	61.7	55.8	W	57.7
June	78.6	78.2	71.6	60.3	—	64.0	65.3	65.2	62.1	52.9	—	55.7
July	78.1	77.7	70.5	59.1	—	62.7	64.6	64.5	61.1	51.9	—	54.7
August	76.6	76.2	67.5	55.8	—	59.6	62.5	62.4	58.1	48.3	—	51.4
September	74.1	73.8	64.8	57.2	—	59.8	60.1	60.1	55.3	49.9	—	51.7
October	75.4	75.1	67.1	58.8	—	61.8	61.4	61.4	57.6	51.9	—	53.9
November	74.8	74.5	67.7	53.9	—	58.6	60.8	60.6	58.2	48.5	W	51.1
December	72.1	71.6	63.4	47.1	—	52.9	58.1	57.9	53.9	40.5	NA	44.8
1998 Average	77.5	77.1	69.1	58.3	W	62.0	63.8	63.7	59.8	51.6	48.6	54.0

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
Subdistrict IB												
January	70.9	70.5	66.4	57.5	52.9	60.6	80.5	79.8	72.5	61.4	—	69.4
February	66.4	66.1	62.0	55.0	50.4	57.2	75.7	75.2	68.3	58.7	—	65.4
March	62.3	62.1	57.8	50.9	47.8	53.6	71.7	71.3	64.2	55.2	—	61.5
April	62.2	62.2	58.9	53.0	49.7	54.7	72.0	71.7	65.0	57.6	—	62.8
May	63.5	63.5	60.7	54.5	50.0	56.3	73.4	73.0	66.9	59.4	—	64.6
June	64.1	63.9	60.4	52.7	46.7	54.9	74.0	73.4	66.5	57.5	—	63.6
July	62.5	62.3	59.6	48.8	46.1	53.1	72.6	72.0	65.6	54.0	—	61.6
August	60.8	60.4	58.0	45.8	42.0	49.7	71.2	70.4	64.0	50.7	—	59.6
September	59.6	59.3	56.4	47.0	43.3	49.9	70.0	69.4	62.5	51.4	—	58.9
October	60.7	60.6	57.3	49.0	45.0	51.9	70.8	70.4	63.2	53.8	—	60.3
November	59.9	59.5	55.8	45.1	40.3	48.3	69.9	69.2	62.0	49.6	—	58.3
December	56.8	56.0	52.4	39.2	33.5	44.4	67.0	66.0	58.9	44.1	—	54.5
1998 Average	62.5	62.2	58.8	49.8	45.5	52.8	72.3	71.7	64.9	54.3	—	61.7
Delaware												
January	70.7	70.3	61.7	55.0	—	57.6	81.3	80.7	67.6	58.5	—	63.1
February	65.4	65.0	57.4	52.9	—	54.8	77.2	76.5	63.3	56.5	—	60.2
March	61.1	60.9	53.6	49.0	—	51.0	73.0	72.4	59.7	52.8	—	56.5
April	60.5	60.5	54.6	50.1	—	51.9	72.3	71.7	61.8	54.2	—	58.1
May	61.1	61.2	56.3	50.7	—	52.8	72.9	72.3	63.3	55.3	—	59.1
June	61.5	61.3	56.3	49.3	—	51.9	72.9	72.4	63.2	53.6	—	57.9
July	59.8	59.6	54.7	47.2	—	50.0	71.4	70.6	61.6	51.4	—	56.0
August	57.7	57.4	52.5	44.2	—	47.4	70.2	69.4	59.6	48.4	—	53.4
September	56.8	56.5	51.5	45.1	—	47.6	68.8	67.9	58.3	48.7	—	53.1
October	58.4	58.2	54.4	47.8	—	50.5	69.6	68.9	61.2	51.4	—	56.1
November	58.0	57.5	53.4	44.9	—	48.8	69.1	68.3	60.4	48.4	—	54.7
December	53.6	52.9	49.3	38.5	—	43.4	64.5	63.5	56.5	42.1	—	49.5
1998 Average	60.2	59.9	54.6	48.0	—	50.6	71.7	71.0	61.4	51.7	—	56.5
District of Columbia												
January	W	65.8	69.2	—	—	69.2	W	76.7	73.8	—	—	73.8
February	W	62.8	64.9	—	—	64.9	W	73.6	NA	—	—	NA
March	W	60.6	61.2	—	—	61.2	W	69.2	NA	—	—	NA
April	W	61.5	61.9	—	—	61.9	W	70.7	NA	—	—	NA
May	W	62.8	63.6	—	—	63.6	W	71.6	NA	—	—	NA
June	W	61.6	63.4	—	—	63.4	W	70.5	NA	—	—	NA
July	W	59.2	62.9	—	—	62.9	W	69.6	NA	—	—	NA
August	W	57.7	61.9	—	—	61.9	W	68.9	NA	—	—	NA
September	W	56.3	60.1	—	—	60.1	W	67.8	NA	—	—	NA
October	W	57.0	60.3	—	—	60.3	W	68.4	NA	—	—	NA
November	W	53.6	58.3	—	—	58.3	W	64.7	NA	—	—	NA
December	W	49.4	55.5	—	—	55.5	W	59.9	NA	—	—	NA
1998 Average	W	59.0	62.0	—	—	62.0	W	69.3	66.7	—	—	66.7
Maryland												
January	71.7	70.1	65.9	54.1	W	62.1	80.2	77.2	71.2	57.5	—	68.3
February	68.7	66.9	61.8	52.1	W	58.7	77.1	74.2	67.1	55.3	—	64.5
March	64.9	63.3	58.5	50.5	W	55.6	74.1	71.7	63.7	54.9	—	61.5
April	64.9	63.7	59.2	53.5	W	57.3	73.5	71.9	64.5	57.9	—	62.8
May	66.5	65.2	60.3	55.2	W	58.3	75.1	73.1	65.9	59.5	—	64.2
June	66.1	64.8	60.5	52.6	W	57.4	75.2	72.7	66.0	57.2	—	63.7
July	60.7	60.3	59.8	50.9	—	56.7	70.5	69.4	65.4	55.8	—	62.8
August	58.1	57.7	57.9	46.2	W	53.6	67.8	66.4	63.7	50.6	—	60.2
September	56.6	56.1	56.0	46.3	—	52.6	66.7	65.8	61.8	50.1	—	58.8
October	59.9	59.1	56.4	49.5	—	54.0	70.3	68.4	62.0	54.4	—	60.1
November	57.4	56.2	54.6	43.6	W	50.6	68.2	66.1	60.6	48.4	—	57.7
December	52.6	51.2	51.0	38.3	34.1	46.3	63.3	61.0	57.5	43.2	—	54.1
1998 Average	62.0	60.9	58.5	49.3	45.2	55.2	71.5	69.6	64.1	53.8	—	61.5

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
Subdistrict IB												
January	88.2	87.4	79.7	65.3	56.9	74.2	76.5	75.9	71.5	59.7	53.4	65.1
February	83.8	83.1	75.4	62.4	52.2	69.6	72.0	71.5	67.2	57.0	50.7	61.3
March	79.7	79.0	71.2	58.9	48.9	64.3	67.9	67.5	62.9	53.2	48.1	57.6
April	79.9	79.1	72.1	60.9	53.6	67.1	67.9	67.6	64.0	55.3	50.2	58.8
May	81.0	80.4	74.0	63.1	53.9	68.4	69.2	69.0	65.8	57.0	50.8	60.4
June	81.2	80.4	73.5	61.4	52.9	68.5	69.8	69.3	65.5	55.3	47.5	59.4
July	80.2	79.3	72.7	58.0	50.0	66.7	68.5	68.0	64.7	51.6	46.6	57.7
August	78.7	77.8	71.2	55.1	47.9	64.6	66.9	66.3	63.2	48.6	42.6	54.5
September	78.0	77.2	69.6	56.0	49.0	63.6	65.8	65.3	61.6	49.6	44.1	54.4
October	78.7	77.9	70.5	57.9	50.0	64.5	66.8	66.3	62.4	51.6	46.1	56.3
November	77.6	76.7	69.0	53.0	44.1	61.9	65.9	65.2	61.0	47.4	40.8	52.9
December	74.8	73.6	65.9	47.1	37.9	58.6	62.9	61.9	57.8	41.6	34.1	49.4
1998 Average	80.0	79.2	72.0	58.1	49.9	65.9	68.3	67.8	63.9	52.2	46.2	57.2
Delaware												
January	90.1	88.8	75.0	63.9	—	68.4	75.3	74.6	65.0	56.9	—	60.2
February	85.0	83.8	70.7	61.2	—	65.6	70.2	69.5	60.6	54.6	—	57.3
March	80.8	79.7	66.9	58.2	—	62.2	65.9	65.4	56.7	51.0	—	53.6
April	80.1	79.4	68.9	59.5	—	63.6	65.3	65.0	58.2	52.1	—	54.7
May	81.4	80.5	70.7	60.8	—	64.8	66.1	65.9	59.8	52.8	—	55.5
June	81.6	80.6	70.6	59.3	—	63.8	66.3	65.9	59.9	51.4	—	54.7
July	79.7	78.8	69.0	56.9	—	61.7	65.0	64.5	58.4	49.4	—	52.9
August	78.1	77.2	66.9	53.9	—	59.0	63.0	62.5	56.1	46.4	—	50.2
September	77.3	76.6	65.6	54.4	—	59.0	62.0	61.4	55.0	47.2	—	50.4
October	78.3	77.5	68.3	56.9	—	61.7	63.3	62.9	57.9	49.8	—	53.2
November	77.6	76.4	67.7	53.6	—	60.1	62.9	62.2	57.0	46.9	—	51.6
December	73.6	72.3	63.5	46.7	—	54.3	58.5	57.7	52.9	40.4	—	46.2
1998 Average	80.0	79.0	68.6	57.1	—	61.9	65.1	64.6	58.1	50.0	—	53.3
District of Columbia												
January	W	80.9	77.4	—	—	77.4	W	71.3	73.8	—	—	73.8
February	W	76.3	NA	—	—	NA	W	68.0	69.8	—	—	69.8
March	W	74.1	NA	—	—	NA	W	65.3	66.1	—	—	66.1
April	W	75.5	NA	—	—	NA	W	66.7	66.8	—	—	66.8
May	W	76.6	NA	—	—	NA	W	67.9	68.5	—	—	68.5
June	W	75.6	NA	—	—	NA	W	66.9	68.4	—	—	68.4
July	W	73.7	NA	—	—	NA	W	64.9	67.8	—	—	67.8
August	W	73.6	NA	W	—	NA	W	63.7	NA	W	—	NA
September	W	72.5	NA	—	—	NA	W	62.2	65.0	—	—	65.0
October	W	72.2	NA	—	—	NA	W	62.7	NA	—	—	NA
November	W	68.2	NA	—	—	NA	W	59.6	NA	—	—	NA
December	W	64.5	NA	—	—	NA	W	55.3	60.9	—	—	60.9
1998 Average	W	73.5	70.7	W	—	70.7	W	64.5	66.9	W	—	66.9
Maryland												
January	85.9	83.8	75.3	62.9	—	72.3	75.8	73.8	69.2	56.3	W	65.5
February	82.7	80.5	71.4	60.3	—	68.7	72.6	70.7	65.2	54.2	W	62.1
March	80.1	77.4	67.9	59.4	—	65.6	69.1	67.3	61.9	52.9	W	59.0
April	79.0	76.7	68.6	62.8	—	67.1	68.9	67.6	62.5	56.1	W	60.5
May	81.4	79.5	70.1	64.7	W	68.1	70.6	69.2	63.8	57.8	W	61.6
June	81.2	78.8	70.2	62.1	W	67.6	70.3	68.9	64.0	55.3	W	60.9
July	75.9	74.7	69.5	60.6	—	67.0	65.2	64.7	63.4	53.7	—	60.2
August	72.8	71.8	67.8	55.9	—	64.5	62.5	62.0	61.6	48.8	W	57.3
September	71.3	70.3	66.1	55.2	W	62.7	61.1	60.5	59.7	48.7	W	56.2
October	75.8	73.8	66.9	59.3	—	64.9	64.6	63.5	60.1	52.2	—	57.6
November	73.3	71.4	65.0	53.0	—	61.9	62.3	60.8	58.4	46.2	W	54.5
December	68.5	66.4	61.9	47.7	W	57.5	57.5	55.8	55.0	40.9	34.9	50.3
1998 Average	76.9	75.1	68.3	58.6	48.0	65.5	66.4	65.1	62.0	51.9	45.9	58.7

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	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	71.5	71.7	66.9	58.3	52.8	58.9	82.6	82.6	73.1	63.8	—	70.1
February	66.5	66.9	62.1	55.0	50.3	55.5	76.9	77.3	68.6	60.2	—	65.6
March	62.4	62.8	57.7	50.7	47.9	52.3	72.4	72.7	64.1	55.8	—	61.1
April	62.5	63.0	59.0	52.6	49.7	53.3	73.3	73.6	65.0	58.2	—	62.6
May	63.6	64.0	61.0	54.4	50.0	54.9	74.2	74.5	66.9	60.0	—	64.5
June	64.3	64.5	60.5	52.8	46.6	52.9	75.0	75.1	66.3	58.3	—	63.3
July	63.5	63.6	59.4	48.3	46.6	51.4	74.4	74.3	65.2	54.0	—	60.5
August	62.3	62.3	58.0	46.0	42.0	47.4	73.5	73.4	63.6	51.7	—	58.8
September	61.2	61.4	57.0	47.4	43.3	48.2	72.3	72.5	62.7	52.7	—	58.7
October	62.1	62.4	58.1	48.8	45.0	50.4	73.0	73.2	63.5	54.1	—	60.1
November	62.1	62.1	56.8	45.3	40.2	46.1	72.8	72.6	62.7	50.0	—	58.0
December	59.7	59.2	53.9	39.3	33.5	42.4	70.9	70.3	60.1	44.3	—	54.4
1998 Average	63.5	63.6	59.1	49.8	45.4	51.0	74.2	74.3	65.1	55.0	—	61.4
New York												
January	74.2	73.6	71.1	59.2	54.5	65.1	83.6	82.5	77.3	62.1	—	74.0
February	71.2	70.7	67.2	57.1	51.6	61.9	80.3	79.4	73.3	59.8	—	70.3
March	66.5	66.0	62.3	51.6	46.5	56.7	76.2	75.2	68.8	54.7	—	65.8
April	65.5	65.3	62.8	53.4	49.6	57.9	76.0	75.1	69.3	56.9	—	66.6
May	66.1	65.9	63.8	54.7	49.6	58.5	75.7	75.0	71.1	58.7	—	68.2
June	66.2	65.9	63.0	52.8	47.3	57.8	75.9	74.9	69.8	57.3	—	66.7
July	65.3	64.9	62.9	48.9	42.1	55.1	75.2	74.1	69.2	53.2	—	65.0
August	63.9	63.4	61.3	45.6	41.4	53.5	73.8	72.5	67.7	49.1	—	63.2
September	63.1	62.7	59.7	47.2	44.1	53.2	73.1	72.1	66.1	50.2	—	62.2
October	64.1	63.8	60.4	49.8	45.7	54.8	73.6	72.8	67.0	54.9	—	64.4
November	62.9	62.5	59.0	46.2	42.3	52.8	72.4	71.4	65.5	51.3	—	62.6
December	60.6	59.8	55.7	40.2	35.0	48.3	70.2	68.7	62.2	47.2	—	59.2
1998 Average	65.9	65.5	62.4	50.5	46.2	56.3	75.5	74.4	68.9	54.6	—	65.7
Pennsylvania												
January	65.9	65.5	59.9	57.6	—	59.0	75.8	75.5	65.2	61.6	—	63.9
February	59.9	59.8	55.5	55.5	—	55.5	69.8	69.7	61.0	58.8	—	60.1
March	56.5	56.4	51.1	51.8	—	51.3	66.3	66.2	56.9	55.5	—	56.4
April	57.2	57.2	53.0	54.5	W	53.2	67.0	66.9	58.3	57.6	—	58.1
May	59.9	59.8	56.6	55.9	W	56.3	70.0	69.8	61.2	60.3	—	60.9
June	61.5	61.2	57.1	54.3	—	55.9	71.3	71.0	61.4	58.4	—	60.2
July	60.1	59.6	56.0	48.7	W	53.0	70.1	69.7	60.7	53.2	—	57.9
August	57.4	57.0	53.8	46.3	W	50.7	68.4	68.0	58.7	50.5	—	55.6
September	56.0	55.8	51.5	47.0	W	49.7	66.7	66.4	56.7	51.9	—	54.9
October	56.5	56.3	52.7	48.3	W	50.8	67.2	66.9	57.9	52.6	—	55.9
November	55.6	55.3	50.7	44.5	—	48.3	66.1	65.8	56.1	48.9	—	53.4
December	51.8	51.4	46.7	38.8	—	43.5	62.7	62.4	52.2	43.2	—	48.7
1998 Average	58.2	57.9	53.7	50.1	46.5	52.2	68.4	68.1	58.8	54.4	—	57.2
Subdistrict IC												
January	68.9	68.4	64.6	55.0	—	59.1	78.7	78.2	70.5	59.8	—	66.0
February	65.6	65.2	60.9	52.9	—	56.3	75.6	74.8	66.6	57.6	—	62.6
March	62.3	61.9	57.6	50.8	W	53.5	72.7	72.0	63.2	55.5	—	59.7
April	63.5	63.3	58.9	54.4	—	56.3	73.2	72.8	64.0	58.9	—	61.7
May	64.8	64.5	59.9	55.8	—	57.5	74.4	74.0	65.1	60.2	—	62.8
June	64.4	63.9	59.6	52.7	—	55.5	74.1	73.6	64.9	58.0	—	61.7
July	60.5	60.2	58.6	50.7	—	53.9	70.6	70.4	64.1	55.9	—	60.4
August	58.0	57.7	56.6	46.2	—	50.3	68.7	68.2	62.3	52.3	—	57.6
September	56.0	55.8	54.5	46.7	—	49.9	65.9	65.5	60.1	51.4	—	56.2
October	59.1	58.9	55.8	49.0	—	51.9	69.6	69.3	61.2	53.8	—	58.0
November	57.2	56.7	53.9	42.6	—	47.4	67.5	66.6	59.7	46.9	—	54.2
December	53.6	53.0	49.8	37.6	—	42.7	63.9	63.4	56.0	42.4	—	49.9
1998 Average	61.0	60.7	57.5	49.5	W	52.8	71.1	70.6	63.1	54.4	—	59.2

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	90.4	90.3	80.6	65.9	56.7	72.9	77.5	77.5	71.8	60.6	53.2	62.9
February	85.3	85.4	76.0	62.2	52.5	68.5	72.5	72.7	67.1	57.2	50.5	59.1
March	81.4	81.4	71.5	58.9	48.7	63.1	68.4	68.7	62.6	53.1	48.1	55.8
April	81.7	81.8	72.6	60.9	52.9	66.6	68.7	69.0	63.9	55.1	49.9	56.7
May	82.9	82.9	74.5	63.2	53.5	67.0	69.8	70.0	65.9	57.0	50.5	58.5
June	83.1	83.1	73.9	61.5	52.8	67.7	70.4	70.5	65.4	55.4	47.0	57.0
July	82.6	82.4	72.9	57.7	49.9	65.0	69.8	69.8	64.3	51.2	46.9	55.3
August	81.6	81.3	71.7	55.6	47.8	62.8	68.8	68.6	63.0	48.9	42.5	51.5
September	80.8	80.6	70.6	56.6	49.0	62.2	67.7	67.7	62.0	50.1	43.9	52.0
October	81.4	81.4	71.4	57.3	50.1	63.5	68.5	68.6	62.9	51.4	45.7	54.3
November	80.9	80.7	70.4	52.2	42.9	59.5	68.4	68.2	61.8	47.5	40.5	49.9
December	78.9	78.3	67.8	45.7	37.4	56.9	66.2	65.6	59.0	41.3	33.9	46.8
1998 Average	82.5	82.4	72.7	57.9	49.2	64.5	69.7	69.7	64.1	52.2	45.8	54.8
New York												
January	88.7	87.8	83.7	65.5	57.6	78.0	80.0	79.2	77.3	61.0	55.7	70.8
February	85.6	84.8	79.6	63.4	51.8	72.0	76.9	76.2	73.4	59.0	51.7	66.7
March	80.5	79.8	75.0	58.2	49.2	65.4	72.2	71.5	68.6	53.6	48.5	61.3
April	80.7	79.7	75.6	59.7	54.1	68.6	71.7	71.1	69.2	55.3	52.5	63.0
May	80.8	80.0	77.2	61.9	54.4	70.4	72.1	71.6	70.5	57.0	51.9	64.0
June	80.7	79.8	76.2	60.5	53.0	70.1	72.3	71.6	69.6	55.4	50.6	63.5
July	80.2	79.2	75.5	57.0	50.4	69.3	71.6	70.9	69.3	51.7	44.3	61.4
August	78.6	77.7	74.3	53.4	48.2	67.4	70.1	69.4	67.9	48.2	44.0	59.9
September	79.0	78.1	72.5	55.3	49.6	66.4	69.7	69.0	66.2	49.9	46.4	59.3
October	79.0	78.0	73.3	58.1	49.9	66.0	70.4	69.8	66.9	52.6	48.3	60.4
November	77.6	76.6	71.6	53.7	48.3	65.6	69.1	68.4	65.4	48.7	45.3	58.8
December	75.2	73.7	68.3	49.0	40.7	62.3	66.8	65.7	62.1	43.2	37.6	54.9
1998 Average	80.5	79.5	75.1	57.7	51.0	68.3	71.9	71.2	68.8	52.9	48.8	61.9
Pennsylvania												
January	83.8	82.7	71.8	66.0	—	70.0	71.1	70.6	63.5	59.7	—	62.2
February	77.6	76.8	67.4	63.3	—	66.1	65.2	64.8	59.1	57.4	—	58.5
March	74.3	73.6	63.1	60.4	W	62.2	61.8	61.5	54.8	54.0	W	54.5
April	75.1	74.4	64.9	62.5	—	64.1	62.5	62.3	56.7	56.4	W	56.2
May	77.4	76.7	68.5	65.4	W	67.3	65.1	64.9	60.2	58.3	W	59.4
June	78.6	77.7	69.1	63.9	W	67.1	66.6	66.2	60.6	56.6	W	59.0
July	77.5	76.4	68.0	59.0	—	65.1	65.5	64.9	59.6	51.3	W	56.4
August	76.0	75.0	65.8	56.9	—	62.9	63.3	62.7	57.4	48.9	W	54.1
September	74.2	73.4	63.4	57.5	—	61.5	61.7	61.3	55.2	49.7	W	53.0
October	74.7	73.8	64.6	58.8	W	62.7	62.2	61.8	56.3	50.9	W	54.1
November	73.9	73.0	62.5	54.0	W	59.2	61.3	60.9	54.4	47.0	W	51.6
December	70.5	69.4	58.7	47.0	W	54.7	57.8	57.2	50.5	41.0	W	46.8
1998 Average	76.0	75.1	65.5	59.3	47.9	63.4	63.6	63.2	57.3	52.5	46.9	55.4
Subdistrict IC												
January	86.0	85.0	76.2	64.9	—	71.3	73.9	73.3	68.9	57.6	—	63.0
February	83.0	82.2	72.1	62.8	—	67.9	70.7	70.2	65.0	55.5	—	60.0
March	80.0	79.0	68.7	60.7	—	65.1	67.5	67.0	61.8	53.4	W	57.2
April	80.9	79.6	69.6	64.6	W	67.1	68.6	68.2	62.9	57.0	W	59.7
May	81.4	80.9	70.9	66.1	W	68.6	69.7	69.3	64.0	58.5	W	61.0
June	80.8	80.0	70.7	63.6	—	67.4	69.3	68.8	63.7	55.6	—	59.3
July	77.7	77.1	69.9	61.5	W	66.0	65.7	65.4	62.8	53.7	W	57.9
August	76.1	75.6	68.1	57.5	—	63.0	63.5	63.1	60.9	49.4	—	54.6
September	73.0	72.5	65.6	56.6	W	61.2	61.2	60.9	58.8	49.4	W	53.7
October	77.3	76.0	66.7	59.3	W	63.3	64.8	64.4	59.9	51.8	W	55.7
November	75.0	74.2	65.4	52.3	—	59.7	62.7	62.1	58.4	45.2	—	51.6
December	70.0	69.3	61.5	47.5	—	55.3	59.0	58.3	54.4	40.4	—	47.0
1998 Average	78.1	77.3	68.6	59.6	50.1	64.5	66.2	65.8	61.7	52.3	48.2	56.7

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	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	68.9	68.4	64.6	55.0	—	59.1	78.7	78.2	70.5	59.8	—	66.0
February	65.6	65.2	60.9	52.9	—	56.3	75.6	74.8	66.6	57.6	—	62.6
March	62.3	61.9	57.6	50.8	W	53.5	72.7	72.0	63.2	55.5	—	59.7
April	63.5	63.3	58.9	54.4	—	56.3	73.2	72.8	64.0	58.9	—	61.7
May	64.8	64.5	59.9	55.8	—	57.5	74.4	74.0	65.1	60.2	—	62.8
June	64.4	63.9	59.6	52.7	—	55.5	74.1	73.6	64.9	58.0	—	61.7
July	60.5	60.2	58.6	50.7	—	53.9	70.6	70.4	64.1	55.9	—	60.4
August	58.0	57.7	56.6	46.2	—	50.3	68.7	68.2	62.3	52.3	—	57.6
September	56.0	55.8	54.5	46.7	—	49.9	65.9	65.5	60.1	51.4	—	56.2
October	59.1	58.9	55.8	49.0	—	51.9	69.6	69.3	61.2	53.8	—	58.0
November	57.2	56.7	53.9	42.6	—	47.4	67.5	66.6	59.7	46.9	—	54.2
December	53.6	53.0	49.8	37.6	—	42.7	63.9	63.4	56.0	42.4	—	49.9
1998 Average	61.0	60.7	57.5	49.5	W	52.8	71.1	70.6	63.1	54.4	—	59.2
PAD District II												
January	68.1	68.0	61.1	55.0	—	58.3	74.5	74.3	67.3	58.5	—	64.9
February	66.3	66.2	59.7	56.0	—	57.9	75.3	75.0	65.7	59.4	—	63.9
March	64.8	64.7	58.9	53.7	W	56.4	74.3	74.0	65.0	57.0	—	62.8
April	68.5	68.5	63.1	59.0	W	61.1	77.8	77.5	68.7	62.6	—	67.0
May	73.3	73.2	66.6	63.9	W	65.3	82.5	82.2	72.0	67.7	—	70.8
June	72.5	72.4	65.0	60.5	W	62.9	81.8	81.4	71.0	63.9	—	68.8
July	71.0	70.9	62.6	57.9	W	60.3	81.2	80.7	69.5	61.2	—	66.7
August	67.0	66.8	58.8	51.3	W	54.9	76.7	76.2	66.0	54.3	—	62.1
September	65.1	65.0	58.2	52.7	—	55.4	74.8	74.4	64.4	55.8	—	61.5
October	66.0	65.7	58.4	52.5	W	55.3	75.2	74.8	64.8	56.0	—	62.0
November	62.0	61.8	53.6	46.7	—	50.1	72.1	71.7	61.1	50.0	—	57.5
December	56.6	56.4	49.1	41.3	—	45.1	66.4	66.0	56.3	44.3	—	52.5
1998 Average	66.7	66.5	59.8	54.1	W	57.0	75.9	75.6	66.1	57.4	—	63.4
Illinois												
January	68.3	68.1	61.5	55.0	—	59.3	74.1	73.8	67.2	58.1	—	65.8
February	65.9	65.8	59.8	56.2	—	58.5	75.1	74.7	65.4	59.1	—	64.4
March	64.8	64.8	59.8	54.1	—	57.9	74.8	74.3	65.1	57.0	—	63.8
April	68.6	68.6	64.2	59.5	W	62.4	77.9	77.6	69.1	62.9	—	68.1
May	73.3	73.2	NA	64.7	W	66.6	82.5	82.2	NA	68.4	—	72.0
June	73.0	72.9	66.8	61.4	W	64.8	82.3	81.7	72.1	64.9	—	70.8
July	72.2	72.1	64.1	58.4	W	61.8	82.7	81.9	70.5	61.9	—	68.8
August	69.3	69.0	61.0	51.8	W	57.0	79.1	78.2	67.2	55.3	—	64.8
September	67.3	67.1	60.2	53.3	—	57.4	77.0	76.2	65.6	56.9	—	63.9
October	67.5	67.3	60.1	52.6	W	56.8	76.6	76.1	65.7	56.3	—	63.8
November	63.9	63.7	55.6	46.8	—	51.9	73.9	73.3	62.2	50.2	—	59.8
December	58.8	58.6	51.6	41.5	—	47.2	68.8	68.3	57.6	44.6	—	55.2
1998 Average	67.8	67.6	61.3	54.2	W	58.5	76.9	76.5	66.8	57.8	—	65.2
Indiana												
January	65.0	65.3	59.5	55.9	—	57.3	72.2	72.1	64.6	59.8	—	61.8
February	65.4	65.7	59.9	56.9	—	58.2	73.6	73.4	64.5	61.1	—	62.5
March	64.4	63.9	58.5	55.0	—	56.5	73.2	72.9	64.0	58.6	—	60.8
April	64.9	65.0	61.9	59.9	—	60.8	74.9	74.7	66.6	63.8	—	65.2
May	72.3	72.4	65.8	65.2	—	65.5	81.8	81.4	69.4	69.6	—	69.5
June	68.2	68.3	62.8	61.6	—	62.2	78.1	78.0	68.0	65.4	—	66.6
July	66.8	66.9	61.4	58.7	—	59.8	76.1	76.0	66.3	62.4	—	63.9
August	61.0	61.3	56.1	52.0	—	53.8	70.6	70.4	62.0	55.8	—	58.2
September	59.2	59.5	56.0	53.4	—	54.4	69.6	69.4	60.5	57.1	—	58.3
October	61.1	61.3	56.8	52.9	—	54.4	70.7	70.5	61.7	56.6	—	58.4
November	57.4	57.6	53.3	47.0	—	49.4	67.3	67.2	58.8	50.3	—	53.3
December	52.8	52.8	47.9	41.5	—	44.0	61.3	61.1	53.6	45.0	—	48.1
1998 Average	62.9	63.0	58.4	54.5	—	56.1	71.9	71.8	63.6	58.1	—	60.4

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
Virginia												
January	86.0	85.0	76.2	64.9	—	71.3	73.9	73.3	68.9	57.6	—	63.0
February	83.0	82.2	72.1	62.8	—	67.9	70.7	70.2	65.0	55.5	—	60.0
March	80.0	79.0	68.7	60.7	—	65.1	67.5	67.0	61.8	53.4	W	57.2
April	80.9	79.6	69.6	64.6	W	67.1	68.6	68.2	62.9	57.0	W	59.7
May	81.4	80.9	70.9	66.1	W	68.6	69.7	69.3	64.0	58.5	W	61.0
June	80.8	80.0	70.7	63.6	—	67.4	69.3	68.8	63.7	55.6	—	59.3
July	77.7	77.1	69.9	61.5	W	66.0	65.7	65.4	62.8	53.7	W	57.9
August	76.1	75.6	68.1	57.5	—	63.0	63.5	63.1	60.9	49.4	—	54.6
September	73.0	72.5	65.6	56.6	W	61.2	61.2	60.9	58.8	49.4	W	53.7
October	77.3	76.0	66.7	59.3	W	63.3	64.8	64.4	59.9	51.8	W	55.7
November	75.0	74.2	65.4	52.3	—	59.7	62.7	62.1	58.4	45.2	—	51.6
December	70.0	69.3	61.5	47.5	—	55.3	59.0	58.3	54.4	40.4	—	47.0
1998 Average	78.1	77.3	68.6	59.6	50.1	64.5	66.2	65.8	61.7	52.3	48.2	56.7
PAD District II												
January	82.2	81.7	72.4	63.7	—	69.2	71.4	71.2	64.4	56.7	—	61.2
February	82.3	81.7	70.8	64.5	—	68.5	70.0	69.8	62.9	57.6	—	60.6
March	81.4	80.7	69.9	62.2	W	66.7	68.6	68.3	62.0	55.3	W	59.1
April	85.1	84.6	74.0	68.0	—	71.9	72.2	72.0	66.1	60.6	W	63.7
May	90.1	89.6	77.7	74.5	—	76.6	77.1	76.9	69.6	65.8	W	67.9
June	89.3	88.7	76.7	70.8	W	74.5	76.3	76.1	68.2	62.4	W	65.7
July	88.9	88.2	76.0	67.9	—	72.9	75.1	74.8	66.5	59.8	W	63.4
August	84.8	84.0	71.8	61.2	—	67.7	71.0	70.8	62.6	53.1	W	58.2
September	83.0	82.1	70.3	62.3	—	67.2	69.2	69.0	61.7	54.5	—	58.4
October	83.6	82.8	70.8	62.0	W	67.2	70.1	69.7	62.0	54.3	W	58.3
November	80.4	79.6	67.4	56.0	—	62.8	66.4	66.1	57.8	48.5	—	53.4
December	74.7	73.9	62.3	50.5	W	57.1	60.8	60.6	53.2	43.1	W	48.4
1998 Average	83.6	83.0	71.7	63.3	44.7	68.4	70.6	70.4	63.2	55.8	48.2	59.9
Illinois												
January	81.8	81.3	72.6	63.6	—	70.3	71.6	71.4	65.1	56.8	—	62.6
February	82.0	81.3	70.9	64.6	—	69.3	69.8	69.7	63.3	57.9	—	61.7
March	81.4	80.6	70.2	62.5	W	67.9	68.8	68.7	63.1	55.8	W	60.9
April	85.1	84.5	74.5	68.6	—	73.0	72.5	72.4	67.3	61.2	W	65.3
May	89.9	89.3	NA	75.8	—	77.6	77.2	77.1	NA	67.0	W	69.7
June	89.6	88.8	78.0	72.1	W	76.4	76.9	76.8	70.2	63.5	W	68.1
July	90.0	89.1	77.8	68.9	—	75.3	76.6	76.3	68.4	60.5	W	65.7
August	86.7	85.6	73.7	62.0	—	70.3	73.5	73.1	65.0	53.9	W	60.9
September	84.8	83.7	71.9	63.1	—	69.3	71.6	71.3	63.9	55.4	—	60.9
October	84.8	83.8	72.1	62.0	W	68.8	71.8	71.5	63.9	54.5	W	60.4
November	81.9	80.9	69.2	56.0	—	65.2	68.5	68.1	60.0	48.7	—	55.9
December	76.7	75.6	64.3	50.4	—	60.1	63.2	62.9	55.8	43.3	—	51.2
1998 Average	84.5	83.7	72.8	63.7	W	70.2	71.8	71.6	64.9	56.2	W	62.0
Indiana												
January	79.5	78.9	70.4	65.2	—	67.4	68.4	68.4	62.1	57.9	—	59.6
February	80.6	80.2	70.3	66.3	—	68.1	68.8	68.8	62.3	58.9	—	60.4
March	80.6	79.7	69.6	64.0	W	64.6	67.9	67.3	61.3	56.9	W	58.6
April	82.3	82.1	73.3	69.3	—	71.4	68.4	68.4	64.4	61.9	—	63.1
May	89.0	88.4	77.2	75.7	—	76.5	75.7	75.7	68.3	67.3	—	67.8
June	85.7	85.4	74.1	71.6	—	72.9	71.8	71.8	65.3	63.7	—	64.5
July	84.3	83.7	73.1	68.8	—	70.8	70.6	70.5	64.2	60.7	—	62.2
August	79.1	78.6	68.6	62.1	—	65.2	64.9	65.0	59.1	54.1	—	56.3
September	77.8	76.5	67.8	63.4	—	65.5	63.3	63.3	58.9	55.4	—	56.9
October	79.2	78.2	68.8	62.9	—	65.6	65.1	65.0	59.7	54.9	—	56.8
November	75.6	74.7	66.1	56.8	—	61.0	61.6	61.5	56.6	49.0	—	51.9
December	69.8	69.3	60.9	51.4	W	52.4	56.6	56.4	51.3	43.6	W	46.3
1998 Average	79.9	79.3	69.9	64.2	W	66.1	66.6	66.5	61.2	56.5	W	58.4

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	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	68.8	68.6	63.6	54.3	—	58.8	78.4	78.4	70.4	58.8	—	65.3
February	66.5	66.3	60.8	53.7	—	57.2	76.2	76.2	68.7	57.7	—	63.4
March	63.3	63.0	58.6	51.0	—	54.8	73.1	73.1	66.4	54.7	—	61.4
April	68.3	67.9	61.5	56.0	—	58.9	78.1	78.2	67.9	60.1	—	64.6
May	71.8	71.3	63.6	60.8	—	62.4	81.9	81.8	68.9	64.1	—	66.8
June	71.2	70.5	60.9	56.5	—	58.8	81.8	81.7	66.2	59.6	—	62.9
July	68.4	68.0	59.4	54.8	—	56.9	79.5	79.3	65.2	57.7	—	61.0
August	62.2	62.0	56.2	47.6	—	51.3	72.6	72.9	62.3	50.7	—	55.6
September	60.0	59.8	54.3	48.8	—	51.3	70.5	70.4	59.2	51.7	—	55.1
October	62.1	61.8	56.1	50.9	—	53.4	72.3	72.3	61.5	54.2	—	57.5
November	58.5	58.4	50.3	45.2	—	47.5	69.1	69.1	56.2	48.3	—	51.9
December	51.3	51.4	45.6	39.0	—	42.1	61.9	62.0	50.8	42.2	—	46.1
1998 Average	64.0	63.7	57.9	51.4	—	54.5	74.2	74.2	64.0	54.6	—	59.2
Wisconsin												
January	68.1	68.1	58.4	55.1	—	56.4	74.7	74.8	65.4	58.2	—	61.6
February	68.6	68.4	58.1	56.5	—	57.1	76.6	76.3	64.9	60.3	—	62.4
March	66.3	66.2	55.9	54.2	W	54.7	74.4	74.5	NA	57.9	—	60.3
April	70.7	70.7	61.6	59.4	—	60.2	78.7	78.8	67.3	63.2	—	65.2
May	76.0	75.7	65.3	63.6	—	64.2	84.3	84.4	71.0	68.3	—	69.6
June	73.9	74.1	63.7	61.2	—	62.1	82.1	82.3	69.3	65.6	—	67.3
July	70.8	71.0	61.5	59.0	—	59.9	79.1	79.2	67.8	63.4	—	65.6
August	65.3	65.6	55.8	52.7	—	53.8	73.5	73.8	63.0	56.6	—	59.9
September	64.4	64.7	55.8	53.8	—	54.5	72.7	73.1	61.7	57.5	—	59.6
October	66.3	65.9	55.7	53.0	—	54.0	74.3	74.3	62.2	56.9	—	59.6
November	59.7	59.8	49.9	47.3	—	48.3	68.7	68.9	58.1	51.0	—	54.6
December	53.5	53.9	44.5	42.2	—	43.0	62.5	62.3	52.3	45.7	—	49.1
1998 Average	66.4	66.6	57.3	55.1	W	55.9	74.5	74.6	63.9	59.1	—	61.4
PAD District III												
January	65.1	65.0	60.6	52.5	51.1	53.9	76.7	76.5	66.6	56.6	—	60.2
February	61.4	61.3	57.3	51.3	49.2	52.2	73.0	72.8	63.4	55.5	—	58.2
March	58.6	58.6	54.1	49.3	45.7	49.7	70.0	70.0	60.9	53.1	—	55.8
April	59.1	59.0	55.9	51.8	49.2	52.1	70.1	70.1	62.2	55.9	—	58.1
May	61.1	61.1	57.4	53.3	52.6	54.0	71.9	71.9	63.8	57.5	—	59.6
June	60.4	60.3	56.7	50.2	48.1	51.5	71.5	71.5	63.0	54.6	—	57.5
July	58.5	58.4	56.0	48.2	45.7	49.7	69.8	69.7	63.4	52.4	—	56.4
August	56.2	56.1	53.9	42.9	40.5	45.1	68.0	68.0	60.9	47.7	—	52.3
September	54.6	54.5	52.5	44.8	42.1	45.8	66.4	66.3	59.0	48.9	—	52.3
October	56.9	56.8	54.8	47.2	44.3	48.2	68.2	68.1	60.5	51.3	—	54.1
November	55.1	55.0	53.0	40.9	38.8	42.5	67.2	67.2	58.9	45.2	—	49.4
December	51.5	51.4	48.8	36.1	33.4	37.2	63.9	63.9	56.0	40.5	—	45.2
1998 Average	58.2	58.1	55.1	47.2	44.0	48.2	69.7	69.6	61.7	51.5	—	54.9
Texas												
January	65.1	65.0	60.6	52.5	50.8	53.9	76.7	76.5	66.6	56.6	—	60.2
February	61.4	61.3	57.3	51.3	49.3	52.3	73.0	72.8	63.4	55.5	—	58.2
March	58.6	58.6	54.1	49.3	45.7	49.7	70.0	70.0	60.9	53.1	—	55.8
April	59.1	59.0	55.9	51.8	49.3	52.1	70.1	70.1	62.2	55.9	—	58.1
May	61.1	61.1	57.4	53.3	52.8	54.0	71.9	71.9	63.8	57.5	—	59.6
June	60.4	60.3	56.7	50.2	48.1	51.5	71.5	71.5	63.0	54.6	—	57.5
July	58.5	58.4	56.0	48.2	46.2	49.8	69.8	69.7	63.4	52.4	—	56.4
August	56.2	56.1	53.9	42.9	40.5	45.1	68.0	68.0	60.9	47.7	—	52.3
September	54.6	54.5	52.5	44.8	42.2	45.8	66.4	66.3	59.0	48.9	—	52.3
October	56.9	56.8	54.8	47.2	44.6	48.3	68.2	68.1	60.5	51.3	—	54.1
November	55.1	55.0	53.0	40.9	38.7	42.6	67.2	67.2	58.9	45.2	—	49.4
December	51.5	51.4	48.8	36.1	32.0	37.3	63.9	63.9	56.0	40.5	—	45.2
1998 Average	58.2	58.1	55.1	47.2	44.5	48.4	69.7	69.6	61.7	51.5	—	54.9

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	87.3	87.1	75.7	63.5	—	69.9	73.0	72.8	66.8	56.4	—	61.6
February	84.9	84.7	73.6	62.7	—	68.4	70.8	70.6	64.1	55.7	—	59.9
March	82.3	82.1	71.3	59.9	—	65.6	67.6	67.3	61.8	52.9	—	57.4
April	86.8	86.6	73.9	65.1	—	69.7	72.5	72.1	64.4	58.0	—	61.3
May	91.8	91.4	76.1	70.2	—	73.5	76.3	75.9	66.3	62.8	—	64.8
June	91.1	90.8	72.8	65.8	—	69.6	75.8	75.1	63.6	58.4	—	61.1
July	88.4	88.0	72.0	64.1	—	67.9	72.9	72.6	62.3	56.7	—	59.2
August	82.4	82.4	68.6	57.6	—	62.8	66.8	66.7	59.3	49.7	—	53.9
September	80.1	79.7	66.7	58.2	—	62.4	64.7	64.4	57.3	50.8	—	53.8
October	81.9	81.7	68.0	60.4	—	64.1	66.6	66.3	58.7	52.9	—	55.7
November	78.7	78.6	63.6	54.7	—	58.8	63.2	63.0	53.4	47.2	—	50.0
December	70.9	70.7	57.9	48.7	—	53.3	56.2	56.1	48.8	41.2	—	44.8
1998 Average	83.3	83.1	70.0	60.6	—	65.3	68.5	68.2	60.8	53.3	—	57.0
Wisconsin												
January	80.2	80.0	67.7	63.0	—	64.9	70.2	70.1	60.3	56.4	—	57.9
February	82.0	81.6	67.0	64.9	—	65.8	70.8	70.4	60.0	57.6	—	58.5
March	80.3	80.0	65.9	62.5	—	63.9	68.5	68.3	57.8	55.3	W	56.2
April	84.9	84.8	71.5	68.4	—	69.6	72.8	72.7	63.4	60.5	—	61.6
May	90.6	90.3	75.9	74.3	—	75.0	78.3	78.0	67.2	65.1	—	65.9
June	87.7	87.8	73.9	71.9	—	72.7	76.2	76.3	65.7	62.7	—	63.8
July	85.0	85.2	72.0	69.1	—	70.4	73.1	73.2	63.6	60.5	—	61.7
August	78.9	79.0	66.8	62.8	—	64.6	67.6	67.8	58.1	54.1	—	55.7
September	77.6	77.6	66.1	63.6	—	64.7	66.7	66.8	57.9	55.2	—	56.2
October	79.8	79.6	66.2	62.6	—	64.2	68.6	68.1	57.8	54.3	—	55.7
November	74.8	74.8	60.3	56.7	—	58.3	62.3	62.2	52.3	48.7	—	50.1
December	69.2	69.3	55.4	51.6	—	53.3	56.1	56.3	46.9	43.6	—	44.9
1998 Average	80.3	80.2	67.2	64.3	—	65.6	68.7	68.7	59.3	56.4	W	57.5
PAD District III												
January	83.8	83.6	73.0	62.3	55.9	65.1	70.3	70.1	64.4	54.6	51.5	56.6
February	80.0	79.8	69.8	61.2	52.7	63.0	66.6	66.4	61.0	53.6	49.6	54.8
March	77.3	77.3	67.0	58.9	W	61.0	63.8	63.7	58.0	51.5	46.2	52.3
April	77.3	77.2	67.9	61.8	54.2	62.0	64.1	64.0	59.4	54.1	50.1	54.6
May	79.2	79.2	70.1	63.1	55.7	64.6	66.2	66.1	61.2	55.6	52.8	56.5
June	78.8	78.7	70.0	60.4	56.6	62.5	65.5	65.4	60.4	52.5	50.3	54.3
July	77.1	76.8	68.4	57.9	52.4	60.4	63.7	63.6	59.8	50.5	46.7	52.5
August	75.2	74.7	66.8	53.3	44.6	54.5	61.6	61.5	57.8	45.4	42.5	47.9
September	73.6	73.2	65.1	54.2	44.1	53.6	60.0	59.9	56.3	47.1	42.7	48.2
October	76.7	76.6	67.2	57.0	47.8	58.0	62.3	62.2	58.3	49.6	45.1	50.8
November	74.8	74.7	65.6	50.1	43.0	51.0	60.7	60.6	56.7	43.2	40.2	45.1
December	72.0	71.9	63.0	45.8	NA	48.6	57.4	57.3	53.1	38.5	33.9	40.0
1998 Average	77.1	76.9	67.9	56.7	47.2	58.1	63.5	63.4	58.9	49.4	44.6	50.9
Texas												
January	83.8	83.6	73.0	62.3	W	65.4	70.3	70.1	64.4	54.6	51.3	56.7
February	80.0	79.8	69.8	61.2	52.7	63.0	66.6	66.4	61.0	53.6	49.8	54.9
March	77.3	77.3	67.0	58.9	W	61.0	63.8	63.7	58.0	51.5	46.3	52.4
April	77.3	77.2	67.9	61.8	54.3	62.1	64.1	64.0	59.4	54.1	50.2	54.6
May	79.2	79.2	70.1	63.1	55.7	64.6	66.2	66.1	61.2	55.6	53.0	56.5
June	78.8	78.7	70.0	60.4	56.6	62.5	65.5	65.4	60.4	52.5	50.3	54.3
July	77.1	76.8	68.4	57.9	52.4	60.4	63.7	63.6	59.8	50.5	47.2	52.6
August	75.2	74.7	66.8	53.3	44.6	54.5	61.6	61.5	57.8	45.4	42.5	47.9
September	73.6	73.2	65.1	54.2	44.6	54.3	60.0	59.9	56.3	47.1	42.9	48.3
October	76.7	76.6	67.2	57.0	47.8	58.0	62.3	62.2	58.3	49.6	45.4	50.9
November	74.8	74.7	65.6	50.1	43.2	51.1	60.7	60.6	56.7	43.2	40.4	45.2
December	72.0	71.9	63.0	45.8	W	48.8	57.4	57.3	53.1	38.5	32.9	40.2
1998 Average	77.1	76.9	67.9	56.7	47.6	58.3	63.5	63.4	58.9	49.4	45.1	51.0

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
PAD District V												
January	79.3	78.1	72.3	62.1	58.6	67.3	88.1	87.1	77.6	67.4	W	75.6
February	69.7	69.0	62.8	56.8	56.8	60.2	78.5	78.3	67.8	60.9	W	66.4
March	63.1	62.8	56.6	52.7	52.6	55.0	71.6	71.5	61.9	57.2	W	61.0
April	67.2	67.0	60.5	59.8	60.7	60.4	74.9	74.9	65.7	65.3	W	65.6
May	75.2	74.5	69.6	63.9	58.7	66.1	83.6	83.4	75.0	69.1	W	73.9
June	72.7	71.8	67.7	56.4	52.1	61.9	81.2	80.8	73.3	61.8	W	71.1
July	69.2	68.4	64.5	55.1	51.2	59.3	78.5	78.3	70.4	60.8	W	68.5
August	68.9	67.9	62.3	53.9	50.7	58.3	78.2	77.9	67.9	59.1	W	66.2
September	67.6	66.8	61.6	53.7	50.3	57.4	76.6	76.4	67.5	58.9	W	65.8
October	67.7	66.9	61.5	53.4	48.4	56.6	77.4	77.1	67.6	58.6	NA	65.9
November	67.1	66.3	61.4	52.4	47.9	56.3	77.2	76.8	67.6	57.5	W	65.6
December	66.6	65.6	60.9	48.3	43.0	54.4	76.3	76.0	67.3	54.1	W	64.7
1998 Average	69.5	68.8	63.5	55.6	52.6	59.5	78.4	78.1	69.1	60.8	W	67.5
Arizona												
January	84.9	84.0	79.0	62.0	W	74.6	94.6	94.4	85.0	69.1	—	83.2
February	76.9	76.2	68.2	58.6	—	65.9	86.9	86.9	73.9	65.3	—	73.0
March	70.4	69.9	62.4	56.2	—	60.8	79.9	79.8	68.0	62.2	—	67.2
April	74.5	74.2	66.9	63.0	W	65.9	82.7	82.7	72.4	68.7	—	72.0
May	79.6	79.1	70.9	63.2	W	69.1	88.6	88.5	76.4	69.5	—	75.7
June	75.5	74.8	66.4	55.9	W	64.0	84.7	84.6	72.1	63.1	—	71.1
July	70.9	70.3	60.4	53.1	—	59.0	80.6	80.5	66.0	60.9	—	65.6
August	67.9	67.2	57.9	50.2	—	56.4	77.6	77.6	63.6	58.8	—	63.3
September	66.9	66.4	57.5	49.5	W	55.7	76.9	76.9	63.6	57.4	—	63.2
October	67.5	67.0	NA	51.8	—	NA	77.3	77.2	NA	61.0	—	NA
November	65.1	65.1	NA	NA	—	NA	75.2	75.2	NA	NA	—	NA
December	62.6	62.1	NA	NA	—	NA	72.7	72.5	NA	NA	—	NA
1998 Average	72.4	71.9	64.9	57.2	53.2	63.2	81.8	81.7	70.9	64.4	—	70.3
California												
January	78.5	77.3	71.9	62.1	58.6	67.0	87.4	86.4	77.3	67.3	W	75.3
February	68.6	67.9	62.4	56.7	56.8	59.9	77.7	77.5	67.5	60.8	W	66.2
March	62.2	61.8	56.3	52.6	52.6	54.7	70.9	70.8	61.7	57.1	W	60.8
April	66.0	65.8	60.1	59.7	60.7	60.1	74.0	74.1	65.5	65.2	W	65.4
May	74.5	73.7	69.6	63.9	58.7	66.0	83.0	82.9	74.9	69.1	W	73.8
June	72.3	71.3	67.8	56.4	52.1	61.8	80.8	80.4	73.3	61.8	W	71.1
July	68.9	68.1	64.7	55.2	51.2	59.3	78.3	78.0	70.6	60.8	W	68.6
August	69.0	68.0	62.6	54.1	50.7	58.4	78.3	77.9	68.1	59.1	W	66.3
September	67.7	66.9	61.9	53.8	50.3	57.5	76.6	76.3	67.6	58.9	W	65.8
October	67.7	66.9	61.5	53.4	48.4	56.6	77.4	77.1	67.6	58.5	NA	65.9
November	67.3	66.4	61.5	52.4	47.9	56.3	77.3	76.9	67.7	57.5	W	65.6
December	67.0	65.9	61.0	48.3	43.0	54.3	76.5	76.2	67.3	54.1	W	64.7
1998 Average	69.1	68.3	63.4	55.6	52.6	59.3	78.1	77.8	69.0	60.7	W	67.4

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
PAD District V												
January	97.9	96.5	85.8	73.2	63.2	82.1	83.4	82.2	75.7	64.0	59.0	70.6
February	87.8	87.2	75.7	67.1	56.9	73.3	73.8	73.1	66.1	58.4	56.8	63.0
March	81.0	80.7	70.0	63.5	56.2	68.0	67.3	66.9	60.1	54.5	52.9	57.9
April	84.6	84.5	74.1	71.7	65.3	72.8	71.1	70.8	63.9	61.8	61.3	63.1
May	93.2	92.6	83.5	75.6	62.2	79.7	79.2	78.4	73.1	65.7	59.1	69.2
June	90.9	90.0	81.8	67.6	55.0	77.3	76.8	75.9	71.3	58.2	52.3	65.4
July	88.9	88.3	78.7	66.8	54.3	74.8	73.7	73.0	68.2	57.2	51.4	62.9
August	86.7	86.0	76.7	65.0	54.6	72.6	73.3	72.3	66.1	55.9	51.1	61.8
September	85.5	84.7	76.1	64.8	54.7	72.1	71.9	71.1	65.5	55.6	50.8	60.9
October	86.6	85.6	76.2	64.5	53.8	71.8	72.4	71.5	65.5	55.3	48.9	60.3
November	85.6	84.7	76.2	63.1	52.1	71.0	71.9	71.1	65.4	54.4	48.4	60.0
December	85.2	83.9	75.8	59.1	46.2	69.5	71.2	70.2	65.0	50.4	43.4	58.3
1998 Average	87.7	86.9	77.5	66.5	56.1	73.6	73.8	73.0	67.2	57.5	53.0	62.8
Arizona												
January	105.4	105.2	91.8	73.4	W	88.8	89.0	88.1	82.0	63.8	W	77.9
February	96.7	96.6	81.0	70.0	-	79.4	81.0	80.3	71.3	60.3	-	69.0
March	89.6	89.5	75.0	67.3	-	73.7	74.5	73.9	65.4	57.9	-	63.7
April	93.0	92.9	80.0	75.7	NA	79.4	78.0	77.7	69.6	64.8	W	68.5
May	98.7	98.6	84.3	74.1	W	81.6	83.2	82.8	73.7	64.9	W	71.8
June	94.7	94.6	79.8	68.5	-	78.2	79.4	78.8	69.3	57.8	W	67.0
July	90.2	90.1	73.6	65.4	-	72.5	74.9	74.4	63.4	55.1	-	62.0
August	87.8	87.7	71.5	63.7	-	70.6	72.0	71.5	60.9	52.1	-	59.4
September	87.0	86.8	71.5	62.7	-	70.5	71.0	70.5	60.7	51.3	W	58.8
October	87.2	86.9	NA	64.2	-	NA	72.0	71.5	NA	53.9	-	NA
November	84.9	84.9	W	NA	-	W	69.5	69.5	NA	NA	-	NA
December	82.4	82.4	NA	NA	-	NA	67.0	66.6	NA	NA	-	NA
1998 Average	91.7	91.6	78.1	69.3	W	76.8	76.4	75.9	67.9	59.0	57.2	66.1
California												
January	96.8	95.4	85.5	73.2	62.7	81.7	82.7	81.4	75.3	64.0	59.0	70.3
February	86.7	86.1	75.4	67.0	56.9	72.9	72.8	72.1	65.8	58.3	56.8	62.7
March	79.9	79.6	69.7	63.3	56.2	67.8	66.4	66.0	59.9	54.4	52.9	57.7
April	83.5	83.4	73.8	71.5	65.2	72.5	70.1	69.8	63.6	61.7	61.3	62.8
May	92.4	91.8	83.5	75.6	62.2	79.7	78.6	77.8	73.1	65.7	59.1	69.1
June	90.3	89.3	81.8	67.5	55.0	77.3	76.4	75.4	71.4	58.2	52.3	65.4
July	88.7	88.1	78.9	66.8	54.3	74.9	73.6	72.8	68.5	57.3	51.4	62.9
August	86.5	85.7	76.9	65.1	54.6	72.7	73.4	72.4	66.4	56.1	51.1	61.9
September	85.3	84.5	76.3	64.9	54.7	72.1	72.1	71.2	65.7	55.7	50.8	61.0
October	86.6	85.5	76.3	64.5	53.8	71.8	72.4	71.5	65.5	55.4	48.9	60.3
November	85.6	84.7	76.3	63.0	52.1	70.9	72.1	71.2	65.5	54.3	48.4	60.0
December	85.5	84.0	75.9	59.1	46.2	69.5	71.6	70.5	65.0	50.4	43.4	58.3
1998 Average	87.2	86.4	77.5	66.4	56.0	73.5	73.5	72.6	67.1	57.5	53.0	62.7

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.

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

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

Geographic Area Month	Regular			Midgrade			Premium			All Grades		
	Sales to End Users		Sales for Resale	Sales to End Users		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	69.7	54.8	54.8	78.6	58.1	63.2	87.1	63.8	67.2	73.9	56.2	57.6
February	65.2	53.7	52.5	74.8	55.7	59.7	83.0	61.5	64.4	69.4	54.9	55.1
March	61.7	51.4	49.7	71.2	52.6	56.4	79.4	58.3	61.1	66.0	52.5	52.3
April	63.6	54.0	52.4	73.0	56.3	59.2	81.2	62.4	63.8	67.8	55.4	54.9
May	67.3	56.7	55.3	76.5	59.3	62.6	84.4	65.9	66.8	71.4	58.2	57.9
June	66.7	54.4	52.9	76.2	57.1	60.6	84.1	63.1	64.9	70.8	55.8	55.6
July	65.5	52.3	51.5	75.2	55.9	59.0	83.4	61.6	63.7	69.9	54.0	54.3
August	62.8	48.0	47.6	72.8	51.3	55.5	80.7	56.1	60.1	67.2	49.5	50.6
September	61.5	48.1	48.1	71.4	51.3	55.6	79.4	55.2	59.9	66.0	49.5	50.9
October	62.4	50.7	49.5	72.1	53.2	57.2	80.4	59.1	61.6	66.8	52.0	52.4
November	59.8	46.1	44.7	70.0	48.8	53.1	78.2	54.1	56.8	64.4	47.5	47.7
December	55.7	40.2	39.5	66.2	42.1	48.6	74.4	46.8	51.7	60.5	41.3	42.6
1998 Average	63.5	50.9	49.9	73.1	53.6	57.5	81.2	58.8	61.7	67.8	52.2	52.7
PAD District I												
January	65.6	53.2	55.1	76.2	56.4	62.0	85.0	60.5	67.8	71.2	54.6	58.6
February	61.3	50.9	52.2	71.6	53.9	58.8	80.2	58.2	64.4	66.8	52.3	55.6
March	57.9	48.1	49.5	68.2	51.1	55.7	76.7	55.2	61.1	63.4	49.5	52.9
April	59.1	50.9	51.6	69.4	54.0	57.7	77.9	59.2	63.4	64.6	52.7	55.0
May	60.7	52.7	53.3	70.7	56.1	59.5	79.1	61.0	65.3	66.1	54.4	56.7
June	60.9	50.7	51.3	71.0	53.8	57.9	79.4	59.1	63.4	66.4	52.4	54.8
July	59.9	48.8	49.6	70.3	52.5	56.4	78.6	57.5	62.5	65.5	50.5	53.3
August	57.4	43.5	46.2	68.1	46.4	53.1	76.4	52.3	59.4	63.2	45.3	49.9
September	55.8	43.4	46.8	66.4	46.6	53.3	74.8	51.6	59.3	61.6	45.1	50.3
October	57.8	47.8	49.3	68.2	50.9	55.7	76.6	55.7	61.3	63.5	49.4	52.8
November	56.5	42.9	44.4	67.0	45.8	51.6	75.2	50.0	57.1	62.3	44.3	48.1
December	52.4	35.7	38.8	63.5	38.2	46.6	71.8	42.5	51.8	58.5	37.1	42.7
1998 Average	58.8	47.6	49.0	69.2	50.7	55.7	77.5	55.3	61.3	64.4	49.1	52.5
Subdistrict IA												
January	77.0	58.9	60.2	88.3	W	68.6	96.6	W	70.8	82.9	59.0	63.0
February	72.4	W	57.3	83.6	W	65.2	91.7	W	68.5	78.2	W	60.2
March	66.8	49.5	53.6	77.8	W	60.9	86.5	-	65.4	72.7	49.9	56.5
April	65.8	51.7	54.3	76.9	W	61.3	85.5	W	65.7	71.8	52.0	57.1
May	67.1	W	55.9	78.0	W	63.0	86.9	W	67.3	73.1	52.8	58.8
June	68.0	51.7	54.1	78.4	W	62.3	87.4	W	66.2	73.8	52.0	57.1
July	66.8	50.1	51.7	77.4	W	60.6	86.4	W	64.2	72.8	50.4	54.8
August	64.7	46.4	49.4	75.6	W	57.3	84.6	-	60.9	70.9	46.4	52.4
September	63.1	47.0	50.5	74.2	W	57.6	82.8	W	61.9	69.3	47.4	53.5
October	64.3	50.5	52.2	75.4	W	59.8	83.7	W	63.8	70.3	50.7	55.2
November	64.2	48.1	49.7	75.4	W	58.1	83.8	-	61.4	70.4	48.4	52.8
December	62.0	W	43.5	73.8	W	52.8	82.4	W	54.6	68.4	41.8	46.6
1998 Average	66.7	50.1	52.6	77.7	W	60.6	86.2	W	64.0	72.7	50.3	55.6
Connecticut												
January	W	W	60.1	W	W	68.5	W	W	69.3	W	W	63.0
February	W	W	57.6	W	W	65.1	W	W	67.6	W	W	60.6
March	W	W	53.1	W	W	61.0	W	-	64.9	W	W	56.2
April	W	W	54.1	W	W	61.5	W	W	64.7	W	W	57.0
May	W	W	54.9	W	W	62.8	W	W	65.9	W	W	57.9
June	W	W	53.8	W	W	62.5	W	W	64.6	W	W	56.9
July	W	W	51.0	W	W	61.2	W	W	63.1	W	W	54.4
August	W	W	49.3	W	W	57.4	W	-	60.2	W	W	52.5
September	W	W	50.4	W	W	57.3	W	W	60.7	W	W	53.6
October	W	W	52.3	W	W	59.7	W	W	62.0	W	W	55.4
November	W	W	50.3	W	W	58.3	W	-	62.5	W	W	53.8
December	W	W	43.7	W	W	53.3	W	W	53.0	W	W	46.8
1998 Average	W	W	52.5	W	W	60.7	W	W	63.0	W	W	55.6

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	
Maine												
January	-	-	55.5	-	-	59.7	-	-	64.6	-	-	57.2
February	-	-	52.1	-	-	56.9	-	-	61.6	-	-	53.7
March	-	-	50.5	-	-	54.7	-	-	59.8	-	-	52.0
April	-	-	52.9	-	-	56.8	-	-	61.9	-	-	54.4
May	-	-	54.6	-	-	58.7	-	-	64.1	-	-	56.3
June	-	-	51.9	-	-	56.2	-	-	61.5	-	-	53.6
July	-	-	49.9	-	-	53.9	-	-	57.8	-	-	51.7
August	-	-	45.2	-	-	50.7	-	-	54.4	-	-	46.7
September	-	-	48.3	-	-	52.4	-	-	57.5	-	-	50.0
October	-	-	49.0	-	-	55.0	-	-	60.2	-	-	50.7
November	-	-	46.1	-	-	50.4	-	-	55.0	-	-	47.7
December	-	-	38.6	-	-	43.1	-	-	47.8	-	-	40.2
1998 Average	-	-	49.4	-	-	54.1	-	-	58.6	-	-	51.0
Massachusetts												
January	78.3	61.3	61.7	88.9	-	71.1	97.2	-	73.0	84.0	61.3	64.8
February	73.6	W	59.6	84.3	-	67.5	92.5	-	71.1	79.4	W	62.7
March	67.8	47.4	55.3	78.0	-	62.6	86.5	-	67.3	73.5	47.4	58.5
April	66.6	49.9	55.4	77.0	W	62.7	85.4	-	67.4	72.4	50.7	58.5
May	67.7	50.2	57.0	77.9	-	64.3	86.7	-	69.3	73.5	50.2	60.2
June	68.3	52.1	54.8	78.2	W	64.1	87.1	-	68.8	74.0	52.7	58.1
July	67.3	50.1	52.2	77.5	W	62.5	86.4	-	67.3	73.2	50.3	55.7
August	65.6	49.3	51.5	76.2	-	59.5	85.0	-	63.3	71.6	49.3	54.8
September	63.8	47.9	51.4	74.7	W	59.6	83.3	-	64.2	69.9	48.2	54.8
October	65.1	51.7	53.3	76.0	W	61.3	84.4	-	66.0	71.1	51.9	56.6
November	65.0	49.0	50.4	75.7	W	59.8	84.1	-	61.8	70.9	49.5	53.5
December	62.4	W	45.0	73.6	-	54.9	82.1	W	57.1	68.6	48.6	48.3
1998 Average	67.5	50.9	53.8	78.0	W	62.5	86.4	W	66.2	73.3	51.1	57.0
New Hampshire												
January	75.6	-	68.2	86.6	-	74.4	93.5	-	80.8	80.5	-	71.0
February	71.1	-	62.3	81.6	-	70.1	89.6	-	73.7	76.2	-	65.2
March	65.8	W	58.6	77.3	-	64.5	85.0	-	71.1	71.1	W	61.5
April	65.3	-	58.5	77.3	-	64.3	84.4	-	70.4	70.7	-	61.2
May	67.5	-	60.2	78.6	-	66.4	86.6	-	72.2	72.7	-	63.0
June	68.2	-	59.4	78.5	-	65.7	86.5	-	71.7	73.4	-	62.3
July	66.3	W	57.7	76.8	-	63.8	84.8	-	70.1	71.7	W	60.7
August	64.4	-	53.6	75.3	-	59.9	83.8	-	65.8	69.9	-	56.4
September	63.5	W	52.5	74.5	-	60.1	83.0	-	65.2	69.0	W	55.2
October	64.9	-	55.0	75.9	-	61.4	84.2	-	66.8	70.3	-	57.7
November	64.2	W	53.2	76.0	-	60.0	83.6	-	65.5	69.7	W	56.1
December	62.0	-	47.8	73.9	-	55.2	81.7	-	60.3	67.6	-	50.6
1998 Average	66.4	W	56.6	77.5	-	63.6	85.4	-	69.0	71.8	W	59.5
Rhode Island												
January	71.8	W	58.7	82.6	-	66.2	90.4	-	69.7	77.1	W	61.3
February	66.1	W	55.2	76.8	-	62.1	84.1	-	66.1	71.3	W	57.7
March	60.7	W	52.0	69.9	-	57.8	79.2	-	62.5	65.7	W	54.5
April	59.8	W	52.2	68.8	-	58.6	W	-	63.6	64.7	W	54.6
May	62.7	W	55.1	71.8	-	60.8	W	-	65.4	67.5	W	57.7
June	64.3	W	53.1	73.2	-	59.4	W	-	64.4	69.2	W	55.9
July	63.7	W	52.1	72.8	-	58.2	W	-	63.2	68.9	W	55.1
August	61.5	W	48.7	70.6	-	55.2	W	-	60.1	66.9	W	51.7
September	59.5	W	49.0	68.8	-	54.8	W	-	60.1	64.9	W	51.8
October	59.9	W	51.6	69.3	-	57.5	W	-	62.7	65.2	W	54.3
November	60.7	W	48.1	70.0	-	56.0	W	-	59.9	66.1	W	51.0
December	57.7	W	41.6	69.2	-	49.6	W	-	53.0	63.5	W	44.6
1998 Average	62.3	W	51.5	71.8	-	58.0	W	-	62.5	67.5	W	54.2

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	
Vermont												
January	-	-	58.1	-	-	63.8	-	-	68.7	-	-	60.4
February	-	-	54.4	-	-	60.3	-	-	65.0	-	-	56.7
March	-	-	50.8	-	-	56.6	-	-	62.3	-	-	53.2
April	-	-	53.4	-	-	59.5	-	-	64.9	-	-	55.7
May	-	-	55.2	-	-	61.2	-	-	66.7	-	-	57.6
June	-	-	53.6	-	-	59.3	-	-	64.8	-	-	56.0
July	-	-	52.1	-	-	57.9	-	-	63.3	-	-	54.5
August	-	-	49.3	-	-	55.4	-	-	60.0	-	-	51.7
September	-	-	49.9	-	-	55.6	-	-	60.8	-	-	52.3
October	-	-	52.3	-	-	58.0	-	-	63.0	-	-	54.6
November	-	-	49.0	-	-	55.4	-	-	59.7	-	-	51.3
December	-	-	42.3	-	-	49.1	-	-	53.2	-	-	44.7
1998 Average	-	-	51.7	-	-	57.7	-	-	62.5	-	-	54.0
Subdistrict IB												
January	68.7	55.3	56.9	78.7	58.9	66.3	88.9	63.7	71.4	74.3	56.6	61.1
February	63.1	53.9	53.4	73.2	57.3	62.1	83.3	61.2	66.9	68.7	55.0	57.3
March	58.6	50.5	50.6	68.6	53.8	58.6	78.9	57.5	62.7	64.2	51.7	54.5
April	60.1	53.5	52.3	70.5	56.6	60.1	80.1	61.4	65.0	65.7	54.7	56.0
May	61.9	55.0	53.9	72.1	58.0	61.9	81.5	63.8	66.8	67.4	56.3	57.6
June	62.6	52.8	52.2	73.1	56.0	60.8	82.3	61.7	65.1	68.3	54.2	56.1
July	61.5	50.6	50.8	72.1	53.5	59.5	81.3	60.0	64.9	67.3	52.1	54.8
August	59.9	45.6	47.9	70.7	48.8	57.1	80.1	54.9	62.7	65.8	47.2	52.2
September	58.3	45.9	48.0	69.1	48.5	56.8	78.6	54.7	61.9	64.3	47.4	52.1
October	59.4	49.3	50.3	69.6	52.1	58.7	79.1	57.2	63.1	65.1	50.5	54.3
November	58.3	46.1	46.7	68.4	48.7	56.2	78.2	52.9	60.5	64.1	47.2	50.9
December	54.0	38.5	40.9	64.6	41.2	51.6	74.8	45.8	55.7	60.1	39.7	45.5
1998 Average	60.5	50.2	50.3	70.8	53.0	59.1	80.5	58.1	63.8	66.2	51.4	54.3
Delaware												
January	72.0	W	57.1	83.5	W	62.7	93.6	W	68.3	78.1	W	59.8
February	65.4	57.1	53.9	78.1	-	59.4	87.5	W	65.2	71.8	57.5	56.6
March	59.8	53.8	50.2	72.9	-	55.7	81.2	W	61.7	66.2	54.2	52.9
April	59.6	57.3	51.1	73.5	-	56.5	W	W	62.6	66.1	57.8	53.8
May	61.6	W	52.0	75.2	-	57.6	W	W	63.8	68.4	W	54.7
June	63.0	55.5	51.0	76.4	-	56.4	W	W	62.7	69.8	56.1	53.7
July	62.0	W	49.9	74.5	W	55.3	W	W	61.4	68.6	W	52.7
August	61.6	49.1	47.1	75.8	W	52.5	W	W	58.7	68.8	49.8	49.9
September	61.8	48.9	47.2	77.6	W	52.3	87.8	W	58.7	69.7	49.5	49.9
October	62.7	53.3	50.5	77.1	W	55.8	86.4	W	61.9	70.0	53.9	53.2
November	61.7	48.7	48.7	75.4	W	54.1	84.7	W	60.4	68.8	49.4	51.5
December	58.1	40.8	43.2	72.0	W	48.6	82.0	W	54.4	65.3	41.5	46.0
1998 Average	62.2	53.1	50.2	75.9	W	55.6	W	W	61.6	69.1	53.7	52.9
District of Columbia												
January	-	W	69.3	-	W	73.9	-	W	77.5	-	W	73.9
February	-	W	65.1	-	W	NA	-	W	NA	-	53.7	70.0
March	-	50.4	61.4	-	W	NA	-	W	NA	-	51.4	66.2
April	-	53.7	62.3	-	W	NA	-	W	NA	-	55.3	67.1
May	-	53.9	64.0	-	W	NA	-	W	NA	-	56.0	68.8
June	-	51.5	64.2	-	W	NA	-	W	NA	-	53.9	69.1
July	-	49.8	63.6	-	W	NA	-	W	NA	-	52.3	68.4
August	-	43.9	62.1	-	W	NA	-	W	NA	-	46.3	NA
September	-	43.7	60.2	-	W	NA	-	W	NA	-	45.8	65.1
October	-	48.1	60.4	-	W	NA	-	W	NA	-	50.1	NA
November	-	44.0	58.4	-	W	NA	-	W	NA	-	46.0	NA
December	-	W	55.6	-	W	NA	-	W	NA	-	38.1	60.9
1998 Average	-	48.7	62.2	-	W	66.8	-	W	70.9	-	50.6	67.1

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	
Maryland												
January	—	54.6	61.0	—	W	67.5	—	63.1	71.4	—	56.2	64.6
February	—	51.8	57.8	—	W	63.7	—	59.1	68.2	—	53.2	61.2
March	W	49.0	54.6	W	W	60.7	W	56.2	65.0	W	50.4	58.1
April	W	52.9	56.6	W	W	62.2	W	60.5	66.8	W	54.4	60.0
May	W	53.9	57.7	W	W	63.5	W	62.3	67.8	W	55.5	61.1
June	W	51.5	56.4	W	W	62.8	W	W	67.1	W	53.2	60.0
July	W	50.0	55.4	W	W	61.7	W	58.5	66.3	W	51.8	59.1
August	W	44.4	52.0	W	W	58.8	W	W	63.4	W	46.2	55.9
September	—	W	51.5	—	W	57.9	—	52.0	62.1	—	W	55.2
October	—	48.3	53.1	—	W	59.2	—	56.2	64.3	—	49.9	56.8
November	—	43.7	49.4	—	47.0	56.7	—	51.5	61.1	—	45.4	53.4
December	—	36.6	45.4	—	W	53.4	—	43.8	57.0	—	38.1	49.5
1998 Average	W	48.6	54.2	W	W	60.7	W	56.4	64.9	W	50.2	57.8
New Jersey												
January	72.0	W	56.6	83.9	W	69.7	92.0	W	72.8	78.9	W	60.8
February	66.9	W	53.4	77.7	W	64.7	86.8	W	68.4	73.8	W	57.4
March	62.4	48.7	51.4	72.2	W	60.3	82.3	W	63.2	69.1	49.8	55.3
April	63.1	W	52.2	74.1	W	61.6	83.1	58.5	66.2	70.0	W	56.0
May	64.8	52.2	53.3	75.8	53.5	63.6	84.7	W	66.6	71.7	53.8	57.1
June	65.7	W	51.4	76.8	W	62.4	85.6	W	63.2	72.6	W	55.2
July	65.0	W	49.9	76.4	W	61.0	85.0	W	65.1	72.1	W	54.0
August	64.1	44.9	47.4	75.7	W	59.3	84.4	W	63.0	71.3	46.7	51.7
September	62.9	44.4	47.4	74.7	W	59.3	83.3	W	62.0	70.2	46.6	51.4
October	63.4	W	50.3	74.8	W	60.6	83.5	W	63.5	70.6	W	54.4
November	63.0	46.1	46.3	74.5	W	58.5	83.0	W	60.9	70.2	47.0	50.6
December	60.6	W	41.0	72.7	W	54.6	81.2	W	56.8	68.0	W	45.6
1998 Average	64.5	48.3	50.0	75.7	W	61.2	84.5	W	64.1	71.5	W	54.0
New York												
January	69.6	59.6	59.9	80.5	63.4	70.6	89.4	68.1	76.3	74.8	60.9	65.3
February	63.8	W	55.6	75.5	61.7	66.4	84.8	63.6	70.3	69.3	58.0	60.7
March	58.6	W	51.9	70.7	57.2	62.0	79.9	60.0	64.4	64.2	54.1	56.6
April	59.7	W	53.4	71.3	58.8	62.9	80.3	63.1	67.4	65.1	56.2	58.3
May	60.6	W	54.6	71.7	59.9	64.2	80.6	67.1	69.1	65.9	57.1	59.4
June	61.0	W	53.2	72.1	58.1	62.9	81.0	65.6	68.4	66.4	55.2	58.3
July	60.0	W	52.1	71.2	55.8	61.7	80.2	63.1	67.5	65.5	52.8	57.2
August	58.1	W	49.2	69.7	51.9	59.7	78.7	60.3	65.7	63.8	49.1	54.7
September	57.0	W	49.7	68.5	52.2	59.4	77.3	60.6	64.9	62.6	49.9	54.9
October	58.4	W	51.7	69.2	54.2	61.6	78.0	60.8	65.2	63.8	52.3	56.6
November	57.6	W	49.0	68.2	51.5	59.8	77.4	57.7	64.6	63.0	50.5	54.4
December	53.7	W	43.0	65.4	W	55.6	74.6	52.3	59.9	59.5	W	48.8
1998 Average	59.7	W	51.9	71.0	56.2	62.2	79.9	62.1	66.8	65.2	53.5	57.0
Pennsylvania												
January	65.9	51.1	52.7	74.9	NA	58.4	85.0	61.4	62.4	70.7	52.2	55.1
February	60.2	52.7	49.5	69.5	W	54.6	78.1	NA	58.8	64.9	53.8	51.8
March	56.3	49.8	47.0	65.6	57.0	52.3	74.4	61.1	56.9	61.1	51.1	49.3
April	58.7	53.3	49.8	68.0	59.8	54.4	76.7	63.4	58.9	63.4	54.4	52.0
May	61.4	56.9	52.2	70.4	W	57.1	79.2	69.8	62.7	66.1	58.0	54.7
June	62.4	54.3	50.6	71.7	62.9	55.8	80.2	65.3	61.5	67.2	55.7	53.1
July	61.0	51.3	48.7	70.4	W	54.1	78.7	63.3	59.6	65.9	52.4	51.3
August	59.0	44.6	45.5	68.6	W	51.0	77.1	W	56.9	64.0	45.4	48.2
September	56.8	45.6	45.8	66.4	W	51.1	75.0	W	56.5	61.8	46.4	48.3
October	57.9	47.4	47.9	67.1	53.8	53.6	75.8	57.2	58.4	62.8	48.5	50.4
November	56.1	43.2	43.5	65.3	W	50.0	74.2	51.7	53.6	61.1	44.0	46.1
December	50.3	36.1	36.8	60.0	W	43.5	69.0	46.0	46.9	55.6	37.2	39.4
1998 Average	58.8	50.2	47.5	68.1	56.6	53.0	76.8	61.2	57.7	63.7	51.3	49.9

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	
Subdistrict IC												
January	63.2	52.3	52.1	74.1	55.6	58.2	82.2	59.7	63.8	68.8	53.8	55.4
February	59.6	49.9	49.9	70.0	53.2	55.6	77.8	57.5	61.2	65.0	51.5	53.1
March	57.0	47.2	47.6	67.4	50.4	53.0	74.9	54.6	58.7	62.4	48.8	50.7
April	58.1	49.9	50.4	68.4	53.3	55.7	76.1	58.7	61.5	63.5	52.0	53.5
May	59.5	52.0	52.1	69.5	55.6	57.4	77.2	60.3	63.5	64.9	53.8	55.3
June	59.4	49.9	49.5	69.5	53.2	55.2	77.2	58.5	61.3	64.8	51.8	52.9
July	58.4	48.1	47.9	68.8	52.2	53.7	76.2	56.9	59.9	63.9	50.0	51.4
August	55.4	42.8	43.6	66.2	45.8	49.7	73.6	51.7	56.0	61.1	44.7	47.2
September	53.8	42.5	44.6	64.6	46.2	50.2	72.0	50.9	56.2	59.5	44.4	48.0
October	56.5	47.3	47.5	67.1	50.6	53.2	74.6	55.4	59.0	62.1	49.0	50.8
November	54.9	41.8	41.0	65.7	45.0	47.6	73.0	49.4	53.1	60.7	43.5	44.6
December	50.9	34.6	35.8	62.3	37.5	42.5	69.5	41.8	47.8	57.0	36.2	39.5
1998 Average	57.2	46.7	46.8	67.8	50.0	52.7	75.2	54.7	58.4	62.8	48.4	50.1
Florida												
January	63.9	51.7	53.1	75.6	55.5	59.9	83.0	58.9	66.2	70.0	53.2	57.2
February	59.9	49.6	50.3	70.9	53.2	56.4	78.2	57.1	62.6	65.8	51.1	54.2
March	57.2	46.7	47.8	68.0	50.1	53.6	75.1	53.8	60.0	63.1	48.1	51.7
April	58.3	49.4	50.2	68.9	53.2	55.9	75.9	58.4	62.2	64.1	51.2	54.0
May	60.0	51.5	52.0	70.1	55.3	57.6	77.3	59.2	64.2	65.8	53.1	55.9
June	60.0	49.6	50.0	70.3	52.9	56.0	77.4	57.9	62.4	65.9	51.3	54.1
July	59.1	47.8	48.4	70.0	52.5	54.8	76.5	56.5	61.4	65.1	49.7	52.7
August	56.2	42.6	44.2	67.7	44.8	51.2	74.1	50.7	57.9	62.5	44.1	48.7
September	54.3	42.3	44.9	65.9	46.1	51.2	72.3	50.5	57.8	60.7	44.1	49.1
October	57.2	47.0	47.9	68.6	50.7	54.1	75.0	54.6	60.4	63.4	48.5	52.0
November	56.0	41.6	42.5	67.6	45.6	49.8	73.8	48.7	56.0	62.3	43.2	46.9
December	52.0	34.8	37.2	64.6	37.6	45.0	70.6	41.5	51.1	58.8	36.0	41.8
1998 Average	57.9	46.4	47.3	69.0	50.2	53.8	75.6	54.1	60.1	63.9	48.0	51.5
Georgia												
January	59.2	51.8	50.6	69.2	54.7	56.5	78.4	59.5	61.3	64.5	53.8	53.4
February	56.0	49.2	48.5	65.8	52.4	54.5	74.9	56.8	59.4	61.3	51.3	51.4
March	53.4	46.9	46.4	63.8	49.6	51.9	72.1	54.2	56.8	59.0	48.9	49.2
April	54.7	49.5	49.4	64.9	52.9	54.7	73.7	57.5	60.1	60.2	51.7	52.3
May	55.6	51.2	51.2	65.8	54.8	56.5	74.7	59.8	62.3	61.2	53.7	54.1
June	56.1	49.2	48.8	66.4	53.1	54.4	75.2	58.0	60.0	61.7	51.7	51.8
July	55.4	47.7	47.2	65.8	51.7	52.9	74.5	56.4	58.7	61.0	50.0	50.2
August	52.7	42.5	42.8	63.1	46.2	48.6	71.7	51.8	54.4	58.5	45.1	45.9
September	51.9	42.0	44.0	62.3	45.3	49.4	70.7	50.3	54.9	57.6	44.3	46.9
October	55.0	46.8	46.7	65.2	50.1	52.5	74.0	55.1	57.6	60.7	49.2	49.7
November	53.2	40.7	39.6	63.4	43.8	46.3	72.0	W	50.5	59.0	43.0	42.7
December	49.5	33.5	34.5	60.2	36.6	41.2	68.4	W	45.3	55.5	35.9	37.6
1998 Average	54.4	46.0	45.8	64.6	49.3	51.6	73.3	54.0	56.6	60.0	48.3	48.7
North Carolina												
January	62.8	52.1	51.0	73.2	55.1	55.6	81.7	59.5	60.9	67.6	53.3	53.5
February	59.0	49.6	49.1	69.2	52.5	53.8	76.6	57.0	59.1	63.8	50.7	51.8
March	55.8	47.1	46.8	65.7	50.8	51.3	74.0	54.4	56.8	60.6	48.2	49.4
April	56.7	49.8	49.9	66.6	52.6	54.6	75.7	57.7	60.3	61.6	51.1	52.6
May	59.0	51.5	51.6	68.8	54.5	56.3	76.5	60.1	62.3	63.8	52.9	54.4
June	57.4	49.4	48.4	67.1	52.0	53.2	75.7	57.7	59.2	62.3	50.7	51.2
July	56.3	47.5	46.8	66.0	50.7	51.5	74.2	56.1	57.6	61.2	48.8	49.8
August	54.0	42.3	42.1	63.6	W	47.0	70.5	51.1	53.2	58.9	43.7	45.1
September	52.5	42.0	43.7	62.0	46.3	48.3	70.0	50.7	54.3	57.5	43.4	46.6
October	55.4	47.3	46.6	65.1	49.3	51.2	73.5	55.3	57.0	60.5	48.5	49.4
November	52.9	41.8	39.3	63.3	43.6	44.0	70.9	49.1	49.5	58.2	42.9	42.1
December	47.1	34.5	33.9	57.0	36.9	38.5	65.3	41.9	43.8	52.4	35.7	36.7
1998 Average	55.7	46.3	45.7	65.5	49.2	50.4	73.5	54.3	55.9	60.6	47.6	48.5

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	
South Carolina												
January	59.2	51.7	50.8	69.0	W	55.8	77.5	60.3	61.2	63.6	53.6	53.3
February	56.2	49.2	49.1	65.5	W	53.8	73.9	56.8	58.7	60.5	50.9	51.5
March	54.8	46.8	46.7	64.3	W	51.6	72.6	54.9	56.9	59.3	48.8	49.2
April	56.6	49.4	49.8	66.6	W	54.7	75.6	58.7	60.4	61.3	51.6	52.4
May	57.2	51.8	51.5	67.1	W	56.5	75.7	60.7	62.4	61.8	53.9	54.2
June	55.8	49.2	48.2	65.8	W	53.3	74.1	58.4	59.0	60.5	51.3	50.9
July	54.4	47.5	46.7	64.5	W	51.7	72.9	W	57.5	59.1	49.7	49.5
August	51.3	42.5	42.2	61.7	W	47.3	70.2	W	53.3	56.2	44.9	45.0
September	50.3	42.2	43.8	60.6	W	48.7	69.4	51.2	54.4	55.3	44.5	46.5
October	53.6	47.2	46.7	63.4	W	51.7	72.2	W	57.1	58.4	49.0	49.4
November	51.2	41.7	39.1	61.2	W	44.4	69.8	W	49.5	56.1	43.5	41.9
December	46.2	34.1	33.9	56.9	W	39.0	65.0	41.7	43.4	51.3	35.9	36.6
1998 Average	54.0	45.9	45.6	63.9	W	50.7	72.3	54.7	55.9	58.6	47.9	48.3
Virginia												
January	69.1	54.9	54.5	80.5	W	60.5	86.3	W	65.9	74.5	56.4	57.9
February	65.0	52.1	52.0	76.3	W	57.8	82.5	W	63.6	70.5	53.7	55.3
March	61.7	49.6	49.8	72.7	W	55.4	79.3	W	61.0	67.2	51.2	53.1
April	62.2	52.9	52.6	73.5	W	57.6	79.5	W	63.4	67.6	56.2	55.7
May	62.8	54.5	54.0	73.4	W	59.1	80.1	62.8	65.1	68.1	56.3	57.2
June	62.9	51.8	51.5	73.8	W	57.4	79.9	W	63.6	68.2	53.8	54.9
July	62.5	50.1	49.8	73.6	W	55.7	79.9	W	61.7	68.0	52.2	53.3
August	60.5	44.4	45.7	71.9	W	52.1	77.9	W	58.1	66.1	46.4	49.4
September	57.8	44.3	46.1	68.8	W	51.7	74.8	W	57.6	63.4	46.2	49.5
October	59.2	48.2	49.0	69.6	W	54.9	76.1	W	60.9	64.6	50.3	52.5
November	57.0	43.1	43.1	67.5	W	50.0	73.5	W	55.6	62.4	45.2	46.9
December	53.6	36.0	38.2	64.4	W	45.4	70.0	W	50.8	59.3	38.0	42.1
1998 Average	61.1	48.8	48.8	72.1	W	54.8	78.0	W	60.5	66.5	50.7	52.2
West Virginia												
January	68.8	54.8	51.7	78.6	W	57.9	87.5	W	61.8	72.5	56.6	54.1
February	66.7	53.5	50.3	76.5	W	56.9	85.3	66.6	61.2	70.5	56.9	52.7
March	64.0	50.4	47.6	73.6	W	53.8	82.5	W	58.1	67.8	52.1	49.9
April	65.7	54.4	51.3	75.1	W	56.6	84.6	63.4	61.8	69.4	56.0	53.4
May	68.4	58.8	55.2	77.7	W	60.7	86.8	W	66.2	72.0	60.3	57.5
June	67.7	56.0	52.8	77.2	W	59.7	86.2	W	64.5	71.3	57.5	55.4
July	64.6	53.5	51.0	74.3	W	57.2	83.0	W	62.8	68.4	55.0	53.6
August	57.8	48.4	46.5	67.4	W	52.7	76.3	W	57.8	61.6	49.8	49.2
September	55.2	49.1	47.1	64.8	W	53.1	74.0	W	58.2	58.9	50.7	49.7
October	56.6	51.7	49.4	65.9	W	54.8	74.9	W	60.4	60.3	53.2	52.2
November	56.3	46.6	43.0	65.7	W	50.2	74.8	W	54.6	60.1	48.1	45.9
December	53.8	39.1	37.3	63.2	W	44.2	72.0	W	48.6	57.6	40.4	40.2
1998 Average	61.9	51.7	48.8	71.5	W	54.8	80.3	60.7	59.6	65.6	53.4	51.3
PAD District II												
January	64.8	55.8	50.8	71.7	58.9	57.7	79.3	65.8	61.0	67.9	57.2	52.7
February	64.4	56.5	51.6	73.1	59.4	57.8	80.2	64.9	61.6	67.7	57.6	53.4
March	63.6	56.3	49.7	72.5	56.9	56.0	79.5	61.6	59.7	66.9	56.9	51.5
April	65.6	57.7	52.9	74.9	62.6	59.3	82.2	67.2	63.4	68.9	59.0	54.7
May	69.3	60.7	56.0	78.7	W	62.6	86.0	70.9	66.8	72.6	62.2	57.9
June	68.0	58.7	53.8	77.5	W	60.4	84.9	68.0	64.5	71.4	60.1	55.7
July	67.4	57.0	52.3	76.9	W	58.9	84.5	66.6	62.7	70.9	58.6	54.3
August	62.9	51.9	46.8	72.3	W	53.9	80.1	60.7	57.9	66.4	53.3	48.9
September	61.7	51.4	47.3	71.0	W	53.9	79.0	60.0	58.1	65.2	52.8	49.4
October	62.8	53.4	48.1	71.3	56.4	54.7	79.7	60.8	59.0	66.3	54.5	50.1
November	57.9	48.0	41.9	67.2	51.7	49.2	75.2	56.3	52.7	61.6	49.2	44.0
December	51.8	41.9	36.4	61.5	44.9	43.6	69.1	48.2	47.0	55.6	42.9	38.5
1998 Average	63.4	54.2	49.0	72.3	58.5	55.6	79.8	62.3	59.4	66.8	55.4	50.9

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	
Illinois												
January	67.5	55.8	52.2	71.8	W	63.2	80.0	W	65.1	70.6	58.2	55.2
February	65.4	56.3	52.5	74.2	W	62.0	80.7	W	64.7	69.3	58.1	55.3
March	64.2	55.5	50.8	73.5	W	59.8	80.2	W	63.7	68.1	57.4	53.8
April	67.0	57.6	54.9	76.7	NA	64.0	83.4	W	68.6	70.9	NA	57.9
May	71.4	61.0	58.7	81.0	W	68.5	87.8	W	73.5	75.3	NA	61.8
June	70.7	NA	56.6	80.5	NA	66.1	87.4	NA	71.5	74.7	NA	59.8
July	71.7	58.0	55.1	82.2	NA	64.7	89.4	W	69.5	76.1	NA	58.5
August	68.5	NA	48.7	78.5	W	60.4	85.9	W	64.9	72.8	NA	52.3
September	66.0	NA	49.2	76.1	NA	59.9	84.0	NA	64.9	70.4	NA	52.7
October	66.5	NA	49.9	74.4	NA	59.5	83.2	W	64.0	70.6	NA	53.2
November	62.9	NA	44.8	72.0	NA	55.8	80.4	NA	60.4	67.2	NA	48.4
December	57.5	NA	39.2	66.9	NA	51.4	74.8	NA	55.0	61.8	NA	42.9
1998 Average	66.6	54.7	51.0	75.5	NA	61.3	83.0	W	65.4	70.7	NA	54.3
Indiana												
January	64.3	53.4	51.0	68.5	W	56.1	75.6	W	61.2	66.8	53.5	53.0
February	63.6	54.4	50.9	70.8	W	56.4	76.9	W	62.0	66.5	54.5	52.9
March	62.6	52.7	49.1	70.3	W	54.4	76.1	W	59.7	65.6	52.8	51.1
April	65.8	55.8	52.6	74.1	63.0	57.9	80.9	W	63.8	68.8	56.2	54.7
May	69.8	60.0	55.4	78.6	NA	61.2	86.2	76.3	67.2	73.0	60.2	57.5
June	66.6	55.6	52.6	75.6	W	58.3	83.1	W	64.3	69.9	55.8	54.8
July	65.8	52.6	51.1	74.8	NA	56.6	82.4	W	62.4	69.1	52.8	53.3
August	60.0	49.0	45.6	69.2	47.5	51.4	76.9	W	57.4	63.4	49.1	48.0
September	60.3	46.9	46.7	69.5	W	52.2	77.5	W	57.8	63.9	47.2	49.0
October	60.4	48.9	47.4	67.9	-	52.8	76.0	W	59.1	63.7	49.0	49.7
November	57.3	41.8	41.7	65.3	-	47.2	72.8	W	53.2	60.7	41.9	44.0
December	53.0	39.0	36.5	62.1	-	42.4	69.2	W	46.8	56.7	39.2	38.6
1998 Average	62.5	50.0	48.3	70.4	57.0	53.8	77.6	59.5	59.2	65.7	50.2	50.4
Iowa												
January	62.6	52.5	51.3	70.3	-	56.8	72.6	-	59.4	63.6	52.5	52.3
February	61.5	54.1	52.5	68.2	-	58.0	71.7	-	60.7	62.5	54.1	53.5
March	62.8	51.9	51.4	70.7	-	56.8	72.1	W	59.4	63.8	52.9	52.6
April	61.8	54.7	53.7	68.9	-	58.8	72.0	NA	61.8	62.9	56.2	54.7
May	62.9	56.8	56.1	73.7	-	61.2	74.1	NA	64.4	64.2	58.0	57.1
June	61.6	54.3	53.7	71.5	-	59.1	70.7	NA	62.2	62.7	55.3	54.8
July	65.2	54.1	52.6	W	-	58.1	73.8	NA	61.2	66.1	55.4	53.7
August	59.7	W	47.0	W	-	52.6	69.4	NA	56.4	60.8	W	48.1
September	57.7	W	47.6	W	-	53.7	67.5	NA	57.1	58.8	W	48.9
October	57.6	W	47.9	W	-	53.7	66.8	NA	57.5	58.7	W	49.1
November	52.2	43.8	40.8	W	-	46.3	61.3	NA	50.0	53.5	44.4	42.0
December	49.1	W	36.0	W	-	42.6	58.4	NA	45.0	50.3	W	37.3
1998 Average	60.0	50.5	49.3	66.6	-	54.3	69.4	W	58.1	61.0	51.4	50.4
Kansas												
January	61.0	54.1	49.4	69.1	-	55.3	76.7	W	56.5	63.3	54.3	50.1
February	61.0	56.7	50.9	69.5	-	56.6	76.5	W	58.6	63.2	56.7	51.6
March	60.1	54.1	49.3	69.0	-	55.9	74.8	W	57.2	62.4	54.3	50.1
April	61.6	56.2	51.5	NA	-	NA	77.5	W	59.7	63.9	56.4	52.3
May	63.1	57.9	54.0	NA	-	NA	79.7	W	61.6	65.6	58.3	54.8
June	61.7	55.6	51.8	70.4	-	58.5	77.7	W	59.6	64.1	56.0	52.6
July	63.9	53.1	50.9	73.6	W	57.4	79.5	59.3	58.6	66.3	53.8	51.8
August	60.0	51.1	45.1	69.1	-	52.9	75.7	W	52.4	62.5	51.3	46.1
September	57.7	49.4	45.9	66.6	W	52.7	73.7	W	52.8	60.2	49.6	46.7
October	58.9	51.8	46.1	67.9	W	NA	74.9	52.9	54.1	61.4	51.9	46.9
November	53.1	46.2	38.8	61.6	W	46.7	69.0	46.1	45.8	55.6	46.2	39.7
December	46.0	41.9	34.1	54.6	W	41.8	62.0	W	42.0	48.6	41.5	35.0
1998 Average	58.9	52.5	47.5	67.8	W	53.8	74.5	55.1	54.7	61.3	52.7	48.2

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	67.6	54.3	51.3	76.8	W	56.4	85.5	60.0	61.0	71.5	55.0	53.5
February	66.2	54.2	51.1	75.6	W	55.9	84.3	58.7	60.8	70.2	54.7	53.3
March	64.5	51.8	48.5	73.9	W	53.1	82.7	55.8	58.1	68.5	52.2	50.7
April	68.9	53.3	52.7	78.5	W	57.8	87.2	60.4	62.5	72.8	54.1	54.8
May	73.2	55.4	56.0	84.4	W	61.4	93.1	63.7	66.7	77.5	56.8	58.3
June	73.6	53.7	52.5	84.3	W	57.7	92.8	60.0	62.7	77.7	54.8	54.8
July	70.2	51.6	50.9	80.9	W	55.9	89.5	58.0	61.1	74.4	52.7	53.2
August	63.8	48.5	45.0	74.3	W	50.1	83.4	53.3	55.5	68.1	49.4	47.4
September	62.9	48.5	46.2	72.9	W	50.9	82.2	51.6	56.4	67.1	49.2	48.5
October	65.1	51.7	48.2	75.3	W	53.0	84.6	56.7	58.7	69.4	52.3	50.5
November	60.0	49.0	42.2	71.0	47.5	46.8	80.1	52.7	52.4	64.8	49.4	44.6
December	54.8	43.3	36.2	65.5	W	40.6	74.6	43.7	46.4	59.4	43.3	38.7
1998 Average	66.0	51.3	48.4	76.1	W	53.2	84.9	56.0	58.3	70.2	52.0	50.7
Michigan												
January	59.3	60.4	49.2	65.5	56.5	54.5	71.6	W	60.2	61.7	61.9	51.3
February	61.3	60.4	50.9	69.3	55.8	56.5	76.8	69.8	62.2	63.7	61.8	52.8
March	61.1	58.5	49.0	69.5	53.3	55.7	76.9	66.4	60.4	63.6	59.5	51.1
April	62.6	61.7	52.7	71.1	W	58.3	78.6	NA	64.2	65.1	NA	54.6
May	66.8	64.0	56.5	75.1	W	62.1	83.3	NA	68.4	69.2	NA	58.5
June	NA	62.1	54.7	73.5	W	60.7	W	NA	66.7	NA	NA	56.8
July	65.4	NA	53.0	73.8	W	59.3	81.6	NA	64.7	67.9	NA	55.1
August	59.9	54.4	47.6	68.8	54.0	54.5	76.7	NA	59.7	62.6	NA	49.9
September	58.8	53.6	48.1	67.1	W	53.5	75.4	NA	59.6	61.4	NA	50.3
October	59.0	56.1	48.0	66.5	W	54.0	75.3	NA	59.9	61.5	NA	50.2
November	55.1	NA	42.7	63.7	W	49.7	71.3	W	54.5	57.7	NA	44.9
December	47.6	NA	36.1	56.4	W	42.9	63.7	W	47.6	50.4	NA	38.3
1998 Average	60.2	57.3	49.2	68.3	55.5	55.3	75.7	NA	60.6	62.7	58.7	51.3
Minnesota												
January	74.6	59.7	55.1	81.3	W	58.9	88.6	W	61.5	76.8	59.7	56.3
February	74.1	60.4	56.1	80.4	W	59.8	88.0	-	62.7	76.2	60.6	57.2
March	75.2	59.0	54.5	81.5	W	58.1	89.0	-	61.5	77.2	59.1	55.6
April	73.8	60.4	56.1	80.2	W	59.2	87.5	-	63.6	76.0	60.5	57.2
May	77.1	62.9	59.1	83.3	-	62.4	90.7	W	66.3	79.2	62.9	60.2
June	78.6	61.7	58.0	85.3	-	61.4	92.3	W	64.5	80.6	61.8	59.0
July	77.3	60.9	56.9	83.8	-	60.7	90.3	W	63.9	79.4	61.0	58.1
August	72.2	57.0	51.8	78.5	-	56.1	84.6	W	59.6	74.2	57.0	53.2
September	71.6	56.3	52.5	78.0	-	56.1	84.5	-	60.1	73.7	56.3	53.8
October	72.9	57.2	52.2	79.2	-	55.5	86.4	-	60.3	75.0	57.2	53.4
November	64.5	49.2	44.7	69.6	-	48.4	76.9	-	52.7	66.4	49.2	46.0
December	58.8	43.9	39.2	64.6	-	42.9	72.2	-	47.2	61.0	43.9	40.5
1998 Average	72.6	57.5	53.0	78.7	W	56.5	85.7	W	60.2	74.7	57.5	54.2
Missouri												
January	59.2	60.6	50.0	68.7	W	55.8	78.6	W	58.9	62.7	60.8	51.3
February	60.3	60.9	50.7	70.3	W	56.5	80.0	W	59.9	63.8	61.1	52.1
March	58.1	59.6	48.9	67.7	W	54.6	77.0	W	57.9	61.5	59.7	50.3
April	NA	NA	51.9	NA	W	NA	W	W	61.0	NA	NA	53.3
May	63.8	NA	54.7	NA	W	NA	W	W	64.1	NA	NA	56.1
June	62.7	NA	52.6	72.6	NA	59.9	82.4	NA	62.1	66.3	NA	54.1
July	65.0	W	51.7	74.3	NA	59.3	84.3	W	61.0	68.5	W	53.2
August	59.2	NA	45.8	68.2	NA	53.2	78.4	NA	55.5	62.7	NA	47.4
September	57.8	NA	46.3	67.1	W	53.0	77.5	W	55.8	61.4	NA	47.9
October	58.4	NA	46.6	67.4	W	52.6	77.7	W	55.8	62.0	NA	48.0
November	53.5	NA	40.0	62.8	W	48.1	73.1	W	49.2	57.3	NA	41.6
December	45.3	NA	34.6	55.1	NA	41.5	65.4	NA	43.6	49.3	NA	36.2
1998 Average	58.8	57.5	47.9	68.2	W	54.4	78.1	W	56.8	62.4	57.6	49.3

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	
Nebraska												
January	59.9	W	51.7	66.3	—	57.2	70.0	—	60.1	60.9	W	52.5
February	59.0	W	52.6	67.5	—	58.4	69.7	—	60.6	60.1	W	53.3
March	60.7	W	51.3	70.4	—	57.0	69.2	—	59.8	61.8	W	52.2
April	60.5	W	53.7	70.6	—	58.7	W	—	62.3	61.7	W	54.5
May	61.5	W	56.0	71.3	—	60.6	72.6	—	64.7	62.9	W	56.8
June	58.4	52.6	53.6	68.7	—	58.7	69.8	—	62.1	59.8	52.6	54.5
July	59.3	52.4	52.5	W	—	57.9	W	—	60.9	60.6	52.4	53.4
August	57.1	46.7	46.8	W	—	53.1	W	—	55.4	58.6	46.7	47.8
September	55.6	W	47.2	W	—	53.5	W	—	55.8	57.1	W	48.2
October	58.0	W	47.7	W	—	53.7	W	—	56.3	59.5	W	48.6
November	52.2	W	40.8	W	—	48.5	W	—	49.5	53.8	W	41.8
December	47.7	W	35.5	W	—	42.7	W	—	43.9	49.2	W	36.5
1998 Average	58.1	48.1	49.1	67.4	—	54.9	68.4	—	57.5	59.4	48.1	50.0
North Dakota												
January	W	W	51.6	—	—	60.3	W	—	60.9	W	W	52.6
February	W	W	52.2	—	—	60.2	W	—	61.3	W	W	53.0
March	W	W	51.8	—	—	60.7	W	—	61.5	W	W	52.8
April	W	W	54.5	—	—	NA	—	—	64.2	W	W	55.4
May	W	W	56.9	W	—	NA	W	—	66.8	W	W	57.8
June	W	W	54.6	W	—	NA	W	—	64.4	W	W	55.6
July	W	W	53.8	W	—	NA	W	—	63.6	W	W	54.7
August	W	W	49.0	W	—	NA	W	—	59.6	W	W	50.0
September	W	NA	48.5	W	—	NA	W	—	58.4	W	NA	49.5
October	W	W	49.3	W	—	NA	W	—	58.8	W	W	50.2
November	W	W	42.9	W	—	NA	W	—	52.1	W	W	43.9
December	W	W	37.2	W	—	NA	W	—	46.8	W	W	38.3
1998 Average	W	W	50.4	W	—	58.4	W	—	59.8	W	W	51.3
Ohio												
January	66.5	55.1	51.2	73.4	W	58.0	82.2	67.8	63.3	69.7	57.1	53.6
February	66.9	55.4	52.5	75.3	60.2	59.1	83.4	W	64.1	70.2	57.0	54.7
March	65.6	58.9	50.0	74.8	W	56.6	83.4	62.5	61.9	69.1	59.2	52.3
April	67.8	57.8	53.8	77.2	W	60.8	86.4	W	64.9	71.4	59.6	56.1
May	72.2	W	57.8	81.6	W	64.4	90.7	W	70.3	75.7	W	60.2
June	70.5	59.9	55.3	80.0	W	62.1	89.2	W	67.9	74.1	W	57.8
July	67.9	W	53.5	77.3	W	59.6	86.3	69.3	65.6	71.5	W	55.8
August	63.8	W	47.6	73.2	W	54.5	82.4	63.0	60.3	67.5	W	50.1
September	62.7	W	48.4	72.1	W	54.5	81.4	61.7	60.8	66.4	W	50.8
October	64.8	W	49.3	74.0	W	55.8	83.6	61.5	61.6	68.5	W	51.7
November	59.5	W	44.3	69.2	W	51.2	78.8	57.0	56.7	63.4	W	46.8
December	53.4	42.4	38.0	62.9	W	44.4	72.4	49.8	50.0	57.4	43.7	40.5
1998 Average	65.3	55.1	50.1	74.2	W	56.7	83.2	64.2	62.1	68.8	56.6	52.5
Oklahoma												
January	57.8	52.5	48.1	64.1	W	51.1	70.5	58.8	55.0	60.4	53.6	48.7
February	56.7	53.9	49.4	63.4	W	52.4	70.1	W	56.5	59.4	54.5	50.2
March	58.2	50.9	48.3	65.1	W	51.0	71.8	55.6	54.8	60.9	51.7	48.9
April	58.4	53.7	50.1	64.7	W	53.7	71.3	W	57.3	61.0	54.5	50.8
May	61.6	54.7	51.8	68.8	W	55.4	76.0	W	59.2	64.5	55.5	52.8
June	60.2	54.5	50.5	67.3	W	53.4	75.2	58.9	57.9	63.1	55.1	51.3
July	61.2	51.3	49.2	68.4	W	52.8	76.4	58.2	56.0	64.2	52.5	50.2
August	57.7	48.4	44.6	65.0	W	47.8	72.9	W	52.6	60.7	49.1	45.6
September	55.4	47.1	44.0	62.8	—	48.0	70.7	W	51.7	58.6	47.8	44.9
October	56.2	50.8	44.8	62.7	W	49.2	69.4	W	52.3	59.0	51.4	45.7
November	51.2	44.1	38.1	58.1	W	41.2	65.2	W	44.0	54.2	44.8	39.0
December	43.6	37.4	33.9	51.4	W	36.4	59.1	40.5	39.6	47.0	37.9	34.6
1998 Average	56.6	50.0	46.1	63.5	W	49.4	70.6	54.7	52.7	59.5	50.8	46.9

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 Dakota												
January	76.8	52.9	53.2	W	—	W	85.8	W	62.0	77.3	54.5	54.0
February	74.6	54.1	53.1	W	—	59.2	84.7	—	60.8	75.1	54.1	53.8
March	72.5	49.9	51.8	W	—	58.3	79.9	—	60.3	72.8	49.9	52.8
April	72.3	54.5	54.7	W	—	60.0	81.7	NA	63.4	72.8	54.9	55.5
May	NA	55.6	56.8	W	—	62.2	W	—	65.8	71.3	55.6	57.7
June	66.5	54.3	54.9	W	—	60.8	W	—	64.2	70.5	54.3	55.9
July	65.3	53.4	54.4	W	—	59.9	79.4	—	64.5	69.4	53.4	55.5
August	62.2	48.4	49.6	W	—	56.0	75.8	—	60.4	66.0	48.4	50.8
September	59.7	W	48.9	W	—	55.2	73.3	—	57.9	63.7	W	49.9
October	57.6	47.4	49.1	W	—	55.2	73.1	—	58.5	61.5	47.4	50.0
November	56.1	41.9	42.6	W	—	49.2	73.6	—	52.0	59.4	41.9	43.6
December	54.8	36.6	36.9	W	—	44.1	68.9	—	46.3	57.9	36.6	38.0
1998 Average	66.8	50.1	50.5	W	—	56.5	W	W	59.7	68.1	50.3	51.5
Tennessee												
January	64.6	51.0	50.6	75.8	W	56.0	83.5	58.0	60.8	70.3	52.2	53.4
February	62.4	52.7	49.2	72.5	54.7	54.3	80.8	56.1	59.3	67.9	53.3	52.0
March	60.8	50.6	46.9	69.9	W	51.9	78.4	55.0	56.9	66.0	51.2	49.7
April	62.1	53.3	50.1	71.7	W	55.1	80.6	57.9	60.8	67.3	54.0	52.9
May	62.3	54.6	52.1	71.9	W	57.2	81.1	61.8	63.2	67.6	56.1	55.1
June	61.2	51.2	49.4	71.1	55.6	54.4	80.2	56.9	60.0	66.6	52.2	52.2
July	60.1	49.7	47.4	70.6	W	52.7	79.5	55.8	58.2	65.8	50.6	50.3
August	56.1	44.7	42.5	66.7	W	47.9	75.2	50.4	53.5	61.8	45.5	45.5
September	55.9	46.4	43.8	65.3	W	48.8	74.9	51.0	54.4	61.6	47.0	46.7
October	58.7	48.7	46.5	65.9	W	51.5	77.3	54.3	56.8	64.0	49.4	49.4
November	52.7	41.3	39.0	62.0	42.8	44.2	71.1	49.1	49.1	58.4	42.2	41.9
December	47.5	35.3	33.9	58.0	W	39.0	65.5	41.3	43.8	53.4	36.1	36.8
1998 Average	58.8	47.8	45.9	68.5	52.3	51.0	77.1	54.2	56.2	64.2	48.7	48.7
Wisconsin												
January	66.4	47.9	50.4	72.5	W	57.3	78.9	W	59.5	68.4	48.3	52.0
February	66.2	52.9	52.1	74.4	W	57.8	80.0	W	61.2	68.4	53.1	53.4
March	63.8	47.6	49.8	72.4	W	56.3	77.9	W	59.2	66.0	48.1	51.2
April	67.6	52.8	53.8	76.1	W	60.3	82.6	W	63.7	69.9	53.1	55.2
May	72.0	56.9	57.3	80.0	—	64.2	86.1	W	68.1	74.1	57.1	58.8
June	69.9	53.5	55.2	78.3	W	62.2	83.8	W	65.9	72.1	53.7	56.8
July	69.5	51.6	53.3	78.0	—	59.7	83.4	W	63.7	71.7	52.0	54.8
August	64.1	45.5	46.9	72.6	—	54.3	78.6	W	57.9	66.4	46.2	48.6
September	62.8	48.4	47.9	72.1	W	54.6	77.3	W	58.4	65.2	49.2	49.4
October	63.9	46.6	47.9	72.0	—	54.7	77.6	W	58.4	66.2	47.1	49.4
November	58.1	41.4	41.9	66.7	W	49.6	73.3	W	52.2	60.6	42.1	43.5
December	51.7	35.0	36.5	60.4	W	44.1	67.4	W	46.8	54.3	35.5	38.2
1998 Average	64.7	47.6	49.5	72.8	54.3	56.4	78.7	W	59.5	66.9	48.1	51.0
PAD District III												
January	67.0	50.4	51.0	78.2	53.3	56.9	85.4	58.7	60.3	71.8	51.2	52.6
February	62.8	51.2	49.0	74.1	51.9	55.0	81.2	57.3	59.2	67.7	51.9	50.7
March	59.8	47.3	46.6	70.9	49.7	52.5	78.2	54.6	56.2	64.7	48.2	48.3
April	59.9	49.0	48.3	70.8	52.0	54.6	77.8	57.1	57.6	64.7	50.0	49.9
May	61.0	50.4	50.2	71.8	53.6	56.5	79.4	59.7	59.9	65.8	51.6	51.9
June	60.5	NA	47.6	71.5	51.2	54.1	79.2	56.7	58.3	65.4	49.3	49.4
July	59.9	NA	46.1	71.3	49.7	52.5	78.7	55.2	57.0	65.0	47.2	48.0
August	58.0	43.1	41.6	69.6	44.3	48.0	76.9	47.0	52.0	63.2	43.8	43.6
September	56.1	NA	42.3	67.6	44.6	48.6	75.0	NA	51.8	61.3	43.5	44.4
October	57.7	44.4	44.9	68.9	48.1	51.5	76.6	54.2	55.1	62.9	45.7	46.9
November	55.6	NA	38.9	67.0	40.7	45.2	74.5	46.1	48.0	60.8	41.0	40.9
December	51.2	35.2	33.6	63.3	35.6	40.2	70.6	40.9	42.4	56.7	36.2	35.6
1998 Average	59.1	46.1	45.3	70.3	48.3	51.3	77.7	51.3	54.5	64.1	46.9	47.0

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) — 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	67.0	51.1	50.7	77.3	54.5	55.9	85.8	60.2	61.2	72.1	53.3	53.5
February	64.0	49.7	49.3	73.9	W	54.3	82.7	58.4	59.7	69.1	51.8	52.1
March	60.6	46.8	46.9	70.3	W	51.8	79.4	55.3	57.2	65.6	48.9	49.7
April	59.9	49.2	49.7	69.8	53.0	54.5	79.1	58.5	60.2	65.0	51.4	52.5
May	61.0	51.2	51.7	70.4	54.3	56.5	79.6	60.8	62.5	66.0	53.5	54.6
June	61.3	49.0	48.9	71.3	52.1	54.0	80.1	57.9	59.9	66.3	51.0	51.8
July	60.6	47.3	47.2	70.8	50.5	52.2	79.5	56.7	58.6	65.7	49.4	50.3
August	58.6	42.1	42.8	69.1	45.5	47.8	77.6	52.0	54.2	63.8	44.4	45.9
September	57.1	41.8	43.7	67.1	44.4	48.8	75.9	52.4	54.6	62.3	44.5	46.7
October	58.5	46.3	46.7	68.2	49.5	51.6	77.3	55.3	57.4	63.6	48.5	49.6
November	56.8	40.5	39.4	66.9	W	44.5	75.2	49.6	49.8	62.0	42.7	42.4
December	52.4	33.0	34.1	62.8	W	39.2	70.8	40.7	44.5	57.7	34.8	37.1
1998 Average	59.8	45.5	45.9	69.8	48.9	50.9	78.5	54.6	56.5	64.9	47.7	48.8
Arkansas												
January	63.8	W	50.5	74.1	W	54.8	82.9	W	59.1	67.7	50.8	52.3
February	60.8	W	49.3	70.7	-	53.4	79.9	-	57.8	64.7	W	51.1
March	60.1	W	47.1	69.8	-	51.0	79.1	-	54.9	64.0	W	48.8
April	NA	W	50.1	NA	W	54.1	NA	-	58.1	NA	W	51.9
May	NA	W	51.9	NA	-	56.2	NA	-	60.0	NA	W	53.8
June	NA	W	49.4	NA	-	53.3	79.5	-	59.0	NA	W	51.3
July	NA	W	47.8	NA	W	51.5	78.0	W	56.5	NA	W	49.8
August	57.7	W	43.0	67.8	-	46.9	76.9	-	52.5	61.8	W	45.2
September	56.6	W	44.4	66.4	-	48.4	75.9	W	52.8	60.7	W	46.5
October	58.8	W	46.6	68.3	-	51.0	77.8	-	54.8	62.9	W	48.6
November	51.9	W	38.9	61.7	W	43.5	70.9	W	49.0	56.1	W	40.9
December	45.1	W	33.7	55.3	-	38.3	64.6	-	43.4	49.5	W	35.7
1998 Average	58.1	50.0	46.1	67.9	W	50.3	76.9	W	54.9	62.0	49.9	48.0
Louisiana												
January	68.1	50.1	49.6	79.8	W	56.5	87.8	56.8	58.0	73.7	51.3	52.0
February	64.1	49.7	47.9	76.2	W	54.6	84.2	55.0	58.1	69.8	50.5	50.3
March	61.2	47.4	45.9	72.8	W	52.4	81.1	52.8	53.9	66.9	48.2	48.2
April	60.6	48.6	48.0	72.2	W	54.2	80.7	54.8	57.5	66.3	49.7	50.4
May	60.7	51.7	50.0	72.7	W	55.8	80.9	59.2	59.8	66.6	52.9	52.6
June	60.6	48.1	47.6	71.6	W	54.0	80.8	55.1	57.7	66.3	49.4	50.4
July	60.1	45.2	45.6	72.1	-	52.0	80.3	W	55.4	66.0	W	48.3
August	57.4	41.2	40.8	70.0	W	47.8	78.0	48.6	51.8	63.5	42.5	43.8
September	56.0	41.9	41.9	67.6	W	48.2	76.9	49.4	49.7	62.0	43.2	44.6
October	56.1	46.3	44.9	68.9	W	51.6	76.8	53.3	54.7	62.2	47.4	47.6
November	54.4	40.5	38.4	66.5	W	45.7	74.5	W	46.1	60.5	41.8	40.9
December	50.2	33.3	33.2	61.6	W	40.7	69.3	39.6	39.1	56.1	34.5	35.3
1998 Average	59.0	45.0	44.3	70.9	W	51.3	79.0	51.6	52.6	64.9	46.2	46.8
Mississippi												
January	64.1	51.2	50.1	73.9	W	54.8	82.1	59.2	58.8	68.2	52.9	52.1
February	60.9	48.7	47.9	71.0	W	53.2	79.3	56.7	58.4	65.1	50.3	49.9
March	58.0	46.1	45.7	67.9	W	50.7	75.8	54.2	55.7	62.2	47.8	47.9
April	57.5	49.4	48.3	67.7	W	53.3	75.0	56.3	57.6	61.7	51.1	50.3
May	58.6	51.0	50.0	69.2	53.8	55.3	77.9	58.7	59.7	63.0	52.6	52.2
June	59.5	49.1	47.4	70.2	51.8	52.4	78.8	57.2	56.9	63.9	50.6	49.5
July	58.7	47.0	45.5	69.1	51.0	50.8	78.0	55.3	55.8	63.2	48.8	47.8
August	57.2	41.8	40.6	67.4	45.8	45.9	76.4	50.1	51.2	61.7	43.7	42.9
September	54.7	42.0	41.5	65.1	45.3	47.3	73.3	49.6	52.4	59.3	43.5	43.8
October	54.9	46.3	45.4	64.4	49.6	50.5	72.7	53.8	55.8	59.2	47.9	47.7
November	52.4	41.3	38.1	62.7	43.2	42.9	69.5	49.4	48.1	56.7	42.9	40.6
December	48.1	33.3	33.2	57.2	W	37.8	64.7	40.9	41.3	52.3	35.1	35.5
1998 Average	56.9	45.5	44.8	67.0	48.7	49.7	74.9	53.0	54.1	61.2	47.1	46.9

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	
New Mexico												
January	84.7	W	59.2	92.9	—	64.7	101.8	W	68.9	87.4	65.3	60.8
February	75.7	W	54.9	84.6	—	60.3	93.8	W	64.5	78.6	59.1	56.5
March	70.2	W	52.4	79.6	—	57.1	87.8	—	61.9	73.3	W	54.0
April	70.4	W	54.2	79.4	—	58.6	87.9	—	63.5	73.4	W	55.7
May	69.9	W	56.5	NA	—	60.9	88.2	—	65.5	72.8	W	58.1
June	69.0	57.7	54.8	78.0	—	59.0	88.7	—	63.9	72.3	57.7	56.3
July	67.7	W	53.6	76.7	W	58.5	86.4	W	63.5	70.8	W	55.4
August	67.9	W	49.2	77.4	—	54.6	86.6	W	58.8	71.2	W	50.9
September	65.0	W	46.6	74.8	—	51.4	82.1	W	56.4	68.2	W	48.3
October	62.8	W	49.4	72.1	—	54.3	80.9	—	59.0	66.0	W	51.2
November	60.5	W	47.0	70.1	—	51.5	79.2	—	56.6	63.8	W	48.7
December	60.0	W	40.8	69.3	—	45.2	78.3	—	50.2	63.3	W	42.5
1998 Average	68.5	W	51.5	77.5	W	56.9	86.5	W	60.7	71.6	55.0	53.2
Texas												
January	65.4	50.1	51.0	77.2	52.6	57.4	84.4	57.9	61.1	70.5	50.6	52.3
February	61.5	52.0	49.0	73.2	51.6	55.5	80.2	56.8	59.5	66.6	52.2	50.3
March	58.6	47.4	46.4	70.1	49.7	53.0	77.2	54.4	56.8	63.7	47.9	47.8
April	58.9	48.7	47.9	70.2	51.5	54.8	76.9	56.8	56.7	63.8	49.2	49.1
May	60.2	NA	49.7	71.3	53.3	56.6	78.8	NA	59.1	65.2	NA	51.1
June	59.7	NA	47.1	71.2	50.6	54.3	78.5	NA	57.9	64.8	NA	48.5
July	59.3	W	45.7	71.0	48.6	52.7	78.1	54.1	56.9	64.5	NA	47.2
August	57.1	W	41.2	69.2	W	48.3	76.3	W	51.2	62.6	W	42.9
September	55.2	W	41.9	67.2	44.5	48.8	74.4	W	51.5	60.7	W	43.6
October	57.5	43.1	44.2	68.8	W	51.5	76.4	53.4	54.2	62.7	43.8	46.0
November	55.4	NA	38.6	67.2	W	45.7	74.5	NA	47.8	60.8	NA	40.4
December	50.8	41.2	33.2	63.5	W	40.9	70.8	44.7	43.0	56.6	40.9	35.0
1998 Average	58.3	46.1	45.0	69.9	47.9	51.6	77.1	48.5	54.2	63.5	46.5	46.4
PAD District IV												
January	76.9	55.7	56.6	88.9	59.3	62.9	98.2	65.0	66.9	82.4	57.8	58.9
February	65.6	51.4	53.4	77.2	W	58.0	86.8	61.2	63.3	71.1	53.8	55.5
March	59.3	48.1	50.7	70.8	52.3	54.9	80.1	57.9	60.5	64.8	50.5	52.7
April	NA	NA	55.0	NA	NA	59.3	NA	NA	64.5	NA	NA	56.9
May	NA	NA	59.5	NA	NA	64.9	NA	NA	69.3	NA	NA	61.6
June	70.1	NA	58.7	81.9	NA	64.0	92.1	NA	68.6	75.4	NA	60.8
July	67.1	NA	58.1	78.5	NA	62.9	88.7	NA	68.2	72.5	NA	60.3
August	65.3	NA	56.5	76.7	NA	60.5	86.6	NA	66.7	70.8	NA	58.7
September	64.5	NA	55.4	76.1	NA	60.0	86.2	NA	65.5	70.2	NA	57.6
October	65.0	NA	55.8	76.5	NA	61.1	86.6	NA	65.9	70.6	NA	58.1
November	62.7	NA	50.7	74.3	NA	56.3	84.7	NA	60.9	68.3	NA	53.0
December	54.1	NA	39.9	65.7	NA	45.1	75.7	NA	49.9	60.0	NA	42.3
1998 Average	64.8	NA	54.3	76.3	57.0	59.1	86.2	NA	64.2	70.3	NA	56.4
Colorado												
January	77.6	57.9	56.2	90.8	W	62.1	100.2	W	65.3	83.4	58.4	58.3
February	66.3	51.4	51.7	79.3	—	56.5	88.9	W	60.9	72.2	51.9	53.7
March	59.2	49.9	50.7	71.6	—	54.6	80.8	W	59.7	64.9	51.2	52.5
April	NA	54.3	54.0	NA	—	58.1	NA	NA	62.8	NA	55.2	55.7
May	NA	W	57.4	NA	—	62.1	NA	66.1	66.3	NA	W	59.3
June	70.2	56.4	56.6	82.8	W	61.3	93.4	W	65.7	76.1	56.8	58.5
July	66.3	54.8	55.3	78.9	W	59.9	89.3	63.7	64.5	72.3	56.1	57.2
August	64.0	50.9	51.0	76.9	W	55.8	86.8	W	60.4	70.2	53.0	53.1
September	63.6	49.8	49.0	76.5	W	53.9	86.6	—	58.3	70.0	49.8	51.1
October	64.4	49.5	50.1	77.1	W	55.7	87.3	W	59.6	70.6	50.3	52.4
November	61.7	48.1	45.1	74.6	W	51.2	85.3	W	54.6	68.1	48.8	47.4
December	53.8	41.4	36.9	66.4	W	43.0	77.0	W	46.1	60.4	41.7	39.3
1998 Average	64.5	50.7	51.2	77.1	W	56.2	87.1	58.9	60.0	70.5	51.6	53.2

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	
Idaho												
January	80.5	W	56.4	88.8	W	63.0	97.0	W	67.4	82.4	W	58.3
February	69.3	52.9	54.2	78.0	W	59.6	86.3	W	64.3	71.3	W	56.0
March	61.7	W	50.3	71.5	W	55.6	79.9	W	60.6	63.8	W	52.1
April	61.0	W	55.8	70.9	NA	60.5	W	W	65.8	63.1	W	57.4
May	67.5	W	62.1	75.6	NA	67.1	W	W	72.2	69.4	W	63.8
June	68.7	W	61.5	78.5	NA	66.8	W	W	71.8	70.9	W	63.2
July	69.0	W	60.7	79.0	NA	66.1	W	W	71.1	71.4	W	62.5
August	69.3	W	60.8	77.7	NA	66.1	86.4	W	71.2	71.5	W	62.7
September	68.7	W	61.7	77.3	NA	67.0	85.9	W	72.3	70.9	W	63.6
October	68.8	W	61.4	77.7	NA	66.4	86.0	W	71.8	71.0	W	63.2
November	68.3	W	55.9	76.9	NA	60.6	85.0	W	66.1	70.4	W	57.7
December	57.8	W	42.0	69.2	NA	46.9	75.7	W	52.1	60.3	W	43.9
1998 Average	67.4	W	57.1	76.7	W	62.4	84.6	W	67.3	69.5	W	58.9
Montana												
January	W	62.2	60.3	W	-	67.0	W	W	72.3	W	63.0	62.6
February	W	W	57.5	W	-	63.6	W	W	69.2	W	W	59.8
March	W	54.9	53.4	W	-	W	W	W	64.9	W	55.6	55.7
April	W	57.3	55.7	W	-	W	W	W	66.8	W	58.2	57.7
May	W	58.2	59.0	W	-	W	W	W	70.2	W	58.4	61.2
June	W	W	59.9	W	-	W	W	W	71.0	W	W	62.1
July	W	W	60.7	W	-	W	W	W	72.0	W	64.9	63.1
August	W	61.9	61.2	W	-	W	W	W	72.9	W	63.6	63.6
September	W	W	58.8	W	-	64.1	W	W	70.6	W	W	61.2
October	W	W	58.1	W	-	62.8	W	W	70.1	W	61.2	60.6
November	W	W	53.4	W	-	57.6	W	W	65.4	W	W	55.8
December	W	W	45.2	W	-	51.1	W	W	57.2	W	W	47.9
1998 Average	W	57.6	57.2	W	-	62.1	W	70.6	68.7	W	59.6	59.5
Utah												
January	73.5	55.1	55.8	84.1	59.3	63.1	93.2	W	66.4	79.5	57.5	58.6
February	61.8	50.9	53.1	72.8	W	58.1	82.1	W	62.9	68.1	53.5	55.6
March	57.8	47.7	48.8	68.5	52.3	54.3	77.8	W	58.7	63.9	50.3	51.4
April	NA	NA	55.2	NA	NA	60.0	NA	NA	64.6	NA	NA	57.5
May	NA	NA	61.6	NA	NA	67.5	NA	NA	71.5	NA	NA	64.1
June	69.6	NA	59.1	78.9	NA	65.9	88.6	W	69.4	74.0	NA	61.8
July	68.2	NA	57.9	76.8	NA	64.4	86.6	NA	68.2	72.6	NA	60.7
August	67.3	NA	56.9	75.7	NA	63.0	85.8	W	67.2	71.6	NA	59.7
September	65.7	NA	57.7	74.4	NA	64.2	84.7	W	67.9	70.2	NA	60.5
October	65.6	NA	58.8	74.4	NA	64.4	84.3	W	68.6	70.1	NA	61.5
November	63.8	NA	54.0	73.2	NA	60.1	82.7	NA	64.4	68.4	NA	56.8
December	53.7	NA	39.6	63.1	NA	45.6	71.8	W	49.8	58.4	NA	42.5
1998 Average	64.5	NA	54.9	74.0	57.0	60.7	83.5	NA	64.8	69.6	NA	57.5
Wyoming												
January	73.5	64.6	55.0	84.1	-	59.3	90.0	W	64.9	76.8	66.9	56.7
February	64.4	W	52.4	75.5	-	56.9	81.0	W	62.1	67.8	W	54.2
March	67.5	57.1	51.2	78.3	-	53.8	82.9	W	60.8	70.7	60.4	53.0
April	NA	59.5	55.0	NA	-	60.6	85.3	W	W	NA	63.3	56.7
May	NA	W	57.9	NA	-	66.1	88.3	W	W	NA	W	59.7
June	NA	61.4	57.7	NA	-	64.2	W	W	W	NA	66.8	59.8
July	NA	W	58.8	NA	-	64.0	W	W	W	NA	W	60.8
August	72.9	62.2	57.0	81.1	-	62.5	W	W	W	76.3	68.2	59.1
September	69.7	W	54.1	77.8	-	64.0	W	W	64.4	72.9	W	56.1
October	68.3	58.8	53.6	76.5	-	64.6	W	W	64.0	71.4	63.5	55.6
November	66.5	W	49.5	74.9	-	56.6	W	W	60.0	69.6	W	51.5
December	58.3	44.1	39.0	67.2	-	43.6	W	W	49.3	61.9	49.6	41.1
1998 Average	69.5	58.6	54.1	78.9	-	60.4	W	W	64.0	72.8	63.1	56.0

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) — 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	82.6	65.4	67.0	91.9	69.6	76.1	103.1	77.3	82.4	86.7	67.4	70.5
February	72.1	59.9	59.3	81.7	63.1	67.3	92.9	72.8	74.0	76.3	61.7	62.5
March	64.7	53.8	54.2	74.0	57.0	61.4	85.2	66.8	68.5	68.9	55.9	57.4
April	68.1	60.8	58.9	76.8	60.7	65.3	88.2	71.8	72.4	72.1	62.3	61.9
May	76.2	67.0	64.8	85.3	70.0	73.2	96.3	77.7	79.2	80.2	68.9	68.1
June	74.6	59.9	61.3	83.8	63.5	70.6	94.8	69.7	76.1	78.7	61.7	64.8
July	72.2	NA	59.3	81.8	NA	68.5	93.9	NA	74.4	76.7	NA	62.8
August	71.1	52.8	58.0	80.8	59.1	66.5	91.2	65.9	72.2	75.4	55.1	61.5
September	69.6	53.1	57.5	79.6	59.3	66.2	90.1	66.1	72.2	74.0	55.1	61.0
October	69.1	54.7	57.3	79.7	58.2	66.3	90.3	64.5	71.9	73.7	56.1	60.9
November	68.2	52.9	56.6	79.2	58.1	65.7	89.6	63.9	71.2	73.0	54.6	60.2
December	67.3	48.5	54.1	78.1	53.4	64.4	88.8	59.2	69.1	72.0	50.1	58.0
1998 Average	71.2	56.1	59.0	80.9	60.4	67.6	91.8	68.0	73.5	75.5	58.0	62.4
Alaska												
January	117.2	89.0	80.6	W	-	W	122.8	W	94.0	118.5	89.4	82.7
February	115.2	85.9	78.6	W	-	W	119.3	W	93.9	116.1	86.0	80.7
March	107.7	NA	68.9	107.1	-	85.2	112.4	W	84.8	108.6	81.8	71.0
April	106.6	87.2	67.2	105.3	-	83.9	109.0	100.7	79.7	107.1	87.9	68.9
May	107.8	86.7	69.6	109.1	W	84.3	NA	W	82.6	109.6	87.9	71.2
June	107.3	88.8	69.7	108.6	-	83.0	121.3	W	84.1	109.0	89.4	71.3
July	106.9	87.8	68.0	108.5	-	83.5	121.0	W	84.1	108.7	88.5	69.6
August	96.5	93.3	68.4	107.6	-	82.6	112.3	W	82.4	99.0	94.0	70.0
September	95.2	NA	66.2	103.2	-	81.5	112.2	W	79.8	97.7	NA	68.0
October	95.4	86.6	69.1	106.8	W	83.1	114.0	W	83.4	98.6	87.5	71.1
November	94.9	85.3	71.2	107.4	-	84.2	114.2	W	81.5	98.1	86.4	72.9
December	87.6	NA	64.5	100.7	-	79.7	106.7	W	72.5	91.0	NA	66.0
1998 Average	102.6	79.8	69.6	108.3	W	85.5	115.6	W	82.9	104.9	80.8	71.4
Arizona												
January	84.8	66.0	68.9	94.7	W	78.8	105.8	W	81.9	88.6	67.6	71.8
February	75.6	61.8	61.7	86.1	W	70.7	96.2	W	76.4	79.5	62.5	64.5
March	68.4	55.6	56.7	78.1	W	65.0	88.3	W	71.3	72.1	57.3	59.4
April	73.8	60.8	62.1	82.3	-	69.1	92.6	W	76.3	77.2	62.2	64.7
May	78.9	64.4	64.6	88.1	W	72.2	98.2	W	78.1	82.5	66.7	67.3
June	74.9	60.5	59.4	84.3	W	67.3	94.3	W	74.2	78.7	61.8	62.2
July	70.8	58.7	56.0	80.6	-	63.2	90.1	W	69.7	74.7	59.9	58.7
August	67.3	53.9	52.8	77.2	W	60.6	87.4	W	67.2	71.4	55.3	55.6
September	66.3	53.6	52.6	76.5	-	60.5	86.5	W	66.4	70.4	54.7	55.3
October	65.8	53.7	53.8	76.0	W	62.0	86.1	W	68.4	69.8	54.6	56.6
November	62.7	54.2	53.1	73.9	-	61.5	84.0	W	67.9	67.2	55.2	55.9
December	61.0	50.2	49.5	71.8	-	58.0	82.0	W	63.9	65.3	50.7	52.4
1998 Average	70.4	57.5	57.4	80.3	W	65.7	90.2	W	71.6	74.3	58.8	60.2
California												
January	80.4	67.0	67.9	90.5	NA	76.2	100.0	82.5	82.5	84.7	68.9	71.4
February	69.6	59.4	59.7	80.0	NA	66.8	89.2	NA	73.4	74.0	60.3	62.9
March	62.4	54.2	54.9	72.4	NA	60.9	81.6	NA	68.0	66.8	55.0	58.0
April	65.9	63.5	60.2	75.5	NA	65.3	84.9	71.1	72.6	70.2	63.6	63.0
May	75.6	68.8	66.4	85.3	NA	74.3	94.9	NA	79.9	79.8	69.4	69.7
June	73.6	61.8	62.6	83.6	NA	71.7	93.3	72.4	76.8	78.0	63.3	66.2
July	71.1	60.5	60.2	81.5	W	69.3	93.3	NA	75.0	76.0	61.2	63.9
August	71.3	W	59.0	81.2	W	67.0	90.5	W	72.4	75.8	W	62.6
September	69.6	W	58.4	79.7	W	66.5	89.2	W	72.4	74.2	W	62.0
October	68.9	54.0	57.7	79.8	58.6	66.6	89.5	63.9	71.8	73.8	55.2	61.5
November	69.2	W	57.4	80.1	W	66.4	89.7	W	71.2	74.1	W	61.2
December	68.8	W	55.5	79.3	53.8	65.6	89.3	58.0	69.8	73.6	W	59.5
1998 Average	70.5	54.7	60.0	80.7	60.8	68.0	90.3	65.1	73.7	75.0	55.9	63.5

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	
Hawaii												
January	114.8	W	100.4	119.0	W	106.9	128.2	W	113.0	118.7	W	104.8
February	114.5	W	98.0	119.7	W	104.1	126.2	W	110.3	118.3	W	102.2
March	113.1	W	94.3	118.6	W	100.7	126.3	W	106.6	117.1	W	98.6
April	112.0	W	92.9	117.5	W	99.2	126.7	W	105.3	116.4	W	97.1
May	111.4	W	93.1	116.6	W	99.6	125.5	W	105.5	115.6	W	97.4
June	110.9	W	92.1	116.1	W	99.0	124.9	W	104.7	115.1	W	96.6
July	NA	W	91.6	115.1	NA	98.4	NA	W	104.0	NA	W	95.9
August	108.7	W	91.3	113.4	W	97.8	123.4	W	103.4	113.2	W	95.5
September	108.1	W	90.9	112.8	W	97.2	122.1	W	103.0	112.4	W	95.1
October	106.8	W	81.5	111.7	W	97.3	119.7	W	94.3	110.8	W	86.8
November	105.7	W	90.6	110.3	W	97.2	119.1	W	103.1	109.7	W	94.9
December	104.2	W	87.7	109.5	W	95.9	118.7	W	101.0	108.6	W	92.5
1998 Average	109.8	54.9	91.7	114.8	W	99.4	123.5	67.9	104.2	113.9	58.1	96.2
Nevada												
January	80.5	70.4	68.5	91.5	-	76.6	102.0	-	82.7	85.3	70.4	71.5
February	69.9	W	60.4	82.3	-	68.0	91.7	-	75.1	74.9	W	63.5
March	57.6	59.2	52.3	70.8	-	58.5	79.4	-	65.8	62.6	59.2	55.1
April	59.9	60.4	52.3	72.3	-	58.7	82.2	-	65.9	64.8	60.4	55.2
May	69.4	66.2	59.7	81.2	W	65.5	91.3	-	73.7	74.1	66.2	62.7
June	65.8	W	54.8	77.5	W	60.5	87.7	-	68.3	70.7	61.6	57.8
July	65.1	57.3	54.1	75.9	W	59.3	86.4	-	67.1	70.0	61.6	57.0
August	67.0	56.1	53.5	78.1	W	59.9	88.3	-	67.5	72.0	60.3	56.7
September	68.2	58.9	55.6	79.1	W	62.4	89.2	-	68.9	73.1	62.5	58.6
October	66.2	56.9	56.7	79.0	-	63.9	89.2	-	69.4	71.6	NA	59.5
November	64.5	57.4	55.8	76.8	-	63.4	86.8	-	68.3	69.8	57.4	58.8
December	64.4	52.9	52.5	77.2	-	61.1	86.6	-	65.7	69.6	52.9	55.7
1998 Average	66.3	60.9	56.1	78.4	W	62.9	88.1	-	69.4	71.3	61.6	59.1
Oregon												
January	82.9	W	58.9	93.8	W	69.0	104.5	W	74.9	86.1	W	61.0
February	70.6	W	52.6	81.9	-	62.0	92.7	W	68.4	73.8	W	54.8
March	60.9	W	47.6	72.5	-	55.7	83.4	-	62.6	64.3	W	49.8
April	64.4	55.4	53.1	75.6	-	60.7	86.8	W	67.4	67.8	55.7	55.0
May	73.4	61.4	59.4	83.6	-	67.3	94.6	W	74.9	76.6	61.9	61.6
June	74.9	58.4	56.8	84.9	-	65.3	95.7	W	71.4	78.2	58.7	59.0
July	73.8	56.8	55.7	84.4	-	64.0	95.1	W	70.6	77.3	57.3	58.0
August	72.7	55.2	53.9	83.5	W	62.7	93.9	W	68.8	76.4	55.9	56.2
September	71.6	NA	53.4	82.6	W	62.5	93.0	W	69.1	75.2	NA	55.6
October	71.5	58.3	54.3	82.9	-	63.2	92.9	W	68.7	75.2	59.5	56.9
November	69.8	56.3	52.1	81.9	-	59.8	92.1	W	68.4	73.6	57.9	55.2
December	69.1	53.3	48.8	81.4	-	NA	91.4	W	NA	73.0	54.7	51.8
1998 Average	71.1	57.6	53.9	82.3	W	62.1	92.8	W	68.9	74.6	58.9	56.2
Washington												
January	79.0	54.2	61.9	90.3	W	71.9	101.2	-	76.8	83.0	54.6	65.0
February	67.2	W	55.1	79.3	W	65.0	90.3	-	69.0	71.4	50.3	58.0
March	59.2	46.8	50.2	71.7	W	59.4	82.5	-	64.6	63.5	47.3	53.0
April	60.4	52.7	54.0	72.3	W	62.0	82.7	-	67.1	64.5	53.0	56.6
May	66.5	W	59.0	77.5	W	67.3	88.5	-	73.5	70.5	57.9	61.8
June	68.9	54.8	58.0	79.8	W	66.9	90.9	-	71.8	72.9	55.3	60.8
July	68.0	W	57.3	79.5	W	66.1	90.4	-	71.3	72.3	53.8	60.2
August	66.3	52.8	56.5	77.8	-	65.3	88.8	-	70.4	70.7	52.8	59.4
September	65.5	52.2	55.7	77.4	-	64.8	88.2	-	70.5	69.9	52.2	58.7
October	64.8	W	55.6	77.1	-	63.9	87.6	-	70.2	69.4	W	58.6
November	62.7	W	53.6	75.2	-	62.2	85.8	-	69.3	67.4	W	56.6
December	61.8	W	49.6	73.6	-	59.2	85.0	-	64.5	66.4	W	52.8
1998 Average	65.7	51.8	55.5	77.4	W	64.5	88.2	-	69.9	69.9	52.1	58.4

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	104.3	96.2	52.3	53.4	72.3	52.8
February	101.1	92.0	49.9	50.2	68.2	51.6
March	98.2	90.4	45.3	45.7	65.3	47.6
April	98.6	90.9	46.6	46.6	56.7	46.3
May	99.9	94.0	46.7	46.9	56.0	45.8
June	99.0	93.7	42.8	43.5	46.1	42.9
July	98.4	93.6	43.4	43.8	47.4	41.7
August	95.9	91.7	43.6	42.9	41.5	40.7
September	94.1	89.8	44.9	44.6	46.2	45.9
October	95.1	90.7	46.9	45.8	50.6	46.2
November	93.2	77.5	44.0	43.1	44.6	44.4
December	88.5	78.9	37.5	36.5	42.4	38.8
1998 Average	97.2	90.2	45.3	45.0	50.2	46.5
PAD District I						
January	104.8	94.5	51.4	52.8	NA	53.9
February	101.4	91.3	49.9	51.1	71.7	52.0
March	99.4	89.4	45.6	46.9	71.5	48.0
April	100.8	91.6	46.1	47.4	NA	47.8
May	101.7	92.4	45.9	47.2	W	46.2
June	101.4	93.0	43.1	44.5	W	44.1
July	100.5	91.8	43.6	44.8	47.1	42.5
August	97.5	88.8	41.6	43.2	43.9	42.1
September	96.0	87.7	43.9	44.8	50.6	47.6
October	98.2	89.2	46.4	46.8	NA	47.3
November	95.6	83.9	43.7	44.9	59.3	45.5
December	90.5	78.1	36.1	36.4	52.9	39.5
1998 Average	99.1	89.2	44.8	45.5	57.5	47.6
Subdistrict IA						
January	W	W	54.6	56.2	60.1	49.7
February	W	W	52.7	54.4	57.5	51.7
March	W	W	48.5	49.3	NA	50.1
April	W	90.5	49.3	50.9	70.6	51.3
May	W	W	48.4	50.7	66.2	50.2
June	W	91.5	46.0	44.0	56.0	46.8
July	W	90.8	46.5	45.8	NA	48.8
August	W	NA	44.2	46.7	NA	46.2
September	W	86.7	47.8	49.6	63.2	51.3
October	W	89.4	49.1	49.1	64.8	50.9
November	W	W	47.1	48.9	W	47.4
December	W	W	38.7	40.4	W	40.7
1998 Average	W	88.6	47.5	47.8	60.1	49.4
Connecticut						
January	W	W	55.3	W	W	W
February	W	W	53.6	W	W	53.3
March	W	W	48.9	W	W	W
April	W	W	49.8	50.1	W	W
May	W	W	49.6	49.8	W	W
June	W	100.1	46.3	47.3	-	W
July	W	100.4	47.3	47.1	-	W
August	W	NA	NA	NA	-	W
September	W	90.8	48.2	47.4	W	W
October	W	96.5	NA	NA	-	W
November	W	W	NA	NA	W	W
December	W	W	NA	NA	W	W
1998 Average	W	96.7	48.7	47.3	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
Maine						
January	W	—	W	W	—	56.1
February	W	—	W	W	W	51.4
March	W	—	W	W	—	49.7
April	W	—	W	W	—	50.5
May	W	—	W	W	—	W
June	W	W	W	53.1	—	48.3
July	W	W	W	W	—	W
August	W	—	W	W	—	W
September	W	W	W	W	—	W
October	W	W	W	W	—	50.1
November	W	NA	W	W	—	47.5
December	W	W	W	W	—	NA
1998 Average	W	W	W	50.1	W	50.9
Massachusetts						
January	W	W	53.6	56.4	59.9	W
February	W	W	51.9	54.1	57.9	W
March	W	W	47.8	49.5	57.5	W
April	W	NA	48.5	50.4	W	W
May	W	W	47.5	49.9	W	W
June	W	W	45.2	43.5	W	W
July	W	W	45.7	46.1	—	W
August	W	W	43.4	46.1	—	W
September	W	W	47.1	49.7	—	W
October	W	W	48.4	48.2	W	W
November	W	W	46.4	48.7	W	W
December	W	W	38.1	40.1	W	W
1998 Average	W	W	46.6	46.7	57.9	44.9
New Hampshire						
January	—	W	56.2	W	W	W
February	W	W	55.1	W	W	W
March	W	W	51.2	W	W	W
April	W	W	51.9	W	W	W
May	W	W	49.9	W	W	—
June	W	W	46.4	W	W	—
July	W	W	47.8	W	NA	W
August	W	W	45.8	W	NA	W
September	W	W	48.2	W	W	W
October	W	W	49.9	W	W	W
November	W	W	47.5	W	W	W
December	W	W	W	W	W	W
1998 Average	W	W	48.4	W	W	W
Rhode Island						
January	—	W	W	W	—	W
February	W	W	W	W	—	W
March	W	W	W	W	—	W
April	—	W	W	W	—	W
May	W	W	W	W	—	W
June	W	W	W	W	—	W
July	W	W	W	W	—	W
August	W	NA	W	W	—	W
September	W	W	W	W	—	W
October	W	NA	W	W	—	W
November	W	NA	W	W	—	W
December	W	NA	W	W	W	W
1998 Average	W	W	W	W	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	61.1	—	W
February	—	NA	W	60.2	—	W
March	—	NA	W	W	W	W
April	—	NA	W	W	W	W
May	—	NA	W	56.3	W	—
June	—	W	W	W	W	W
July	—	W	W	W	NA	—
August	—	W	W	W	NA	—
September	—	W	W	W	NA	—
October	—	W	W	W	NA	—
November	—	W	W	W	—	—
December	—	W	W	W	—	—
1998 Average	—	W	57.9	52.0	W	W
Subdistrict IB						
January	107.4	94.0	51.2	52.6	NA	55.2
February	103.4	89.5	49.4	50.5	69.3	51.9
March	102.5	88.6	45.5	46.4	68.1	47.7
April	104.1	91.1	45.9	47.0	NA	47.3
May	105.5	92.1	45.3	46.7	W	45.7
June	102.5	91.9	42.7	44.4	W	43.9
July	101.7	89.9	43.0	44.4	46.7	42.1
August	98.2	86.4	41.4	42.9	43.4	41.7
September	W	87.4	43.5	44.1	50.0	47.2
October	W	89.3	45.9	46.0	NA	46.8
November	W	NA	43.7	45.0	57.2	45.5
December	W	NA	36.3	35.7	49.8	38.8
1998 Average	101.4	88.3	44.6	44.8	55.0	46.7
Delaware						
January	W	W	56.8	W	W	W
February	W	W	57.2	55.8	—	W
March	W	W	55.0	50.4	—	W
April	W	W	52.5	52.2	—	W
May	W	W	50.7	51.3	—	W
June	W	92.9	49.4	50.4	—	—
July	W	90.7	W	50.6	—	W
August	W	84.8	W	NA	—	W
September	W	87.2	W	W	—	W
October	W	92.3	W	NA	—	W
November	W	W	W	NA	W	W
December	W	W	W	NA	W	W
1998 Average	W	89.7	52.2	51.0	W	W
District of Columbia						
January	—	—	—	W	—	—
February	—	—	—	W	—	—
March	—	—	—	W	—	—
April	—	—	—	W	—	—
May	—	—	—	W	—	—
June	—	—	—	W	—	—
July	—	—	—	W	—	—
August	—	—	—	NA	—	—
September	—	—	—	W	—	—
October	—	—	—	NA	—	—
November	—	—	W	W	—	—
December	—	—	—	—	—	—
1998 Average	—	—	W	W	—	—

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland						
January	W	W	52.0	52.1	W	54.8
February	W	W	50.3	49.9	W	51.6
March	W	W	45.8	47.8	W	47.8
April	W	W	45.8	W	W	46.1
May	W	W	46.4	W	—	47.0
June	W	W	42.8	44.1	W	44.3
July	W	W	43.3	44.4	W	43.3
August	W	W	41.8	W	W	NA
September	W	W	44.2	44.3	—	47.5
October	W	W	46.5	46.1	W	48.4
November	W	W	43.5	41.6	W	46.0
December	W	W	35.2	34.3	W	39.9
1998 Average	W	W	45.1	43.1	W	47.8
New Jersey						
January	W	W	50.9	51.8	W	53.1
February	W	W	48.9	49.6	54.5	49.9
March	W	88.1	45.3	45.6	W	45.3
April	W	90.5	45.6	46.2	W	46.4
May	W	91.5	44.8	46.5	W	45.8
June	W	90.4	42.5	43.9	W	43.3
July	W	88.2	42.9	44.2	W	41.6
August	W	NA	41.3	42.6	W	40.8
September	W	87.0	43.0	43.7	W	46.4
October	W	NA	45.7	45.2	W	45.4
November	W	W	43.5	43.7	W	44.0
December	W	NA	37.0	35.1	W	35.4
1998 Average	W	87.2	44.5	43.6	W	44.5
New York						
January	W	91.7	53.4	54.0	76.8	56.9
February	W	W	52.2	52.1	74.5	54.3
March	W	W	47.6	48.2	69.8	51.6
April	W	W	47.6	48.6	62.9	51.4
May	W	NA	46.7	47.4	W	50.1
June	W	92.1	44.2	46.0	W	46.8
July	W	89.4	44.5	45.1	W	47.1
August	W	85.7	NA	44.1	W	45.0
September	W	87.4	44.5	44.8	W	51.0
October	W	88.3	NA	48.3	57.2	52.4
November	W	W	NA	49.2	56.7	49.0
December	W	W	NA	38.9	NA	44.5
1998 Average	W	87.3	45.9	47.4	57.6	52.1
Pennsylvania						
January	104.5	98.6	50.5	51.9	75.1	55.1
February	101.3	96.5	48.7	50.1	74.1	52.4
March	99.9	91.3	44.5	45.8	73.2	49.3
April	100.6	95.0	45.4	46.9	74.0	48.6
May	103.5	95.1	45.0	45.8	75.5	45.1
June	97.3	93.3	42.2	43.9	NA	46.5
July	97.8	93.6	42.2	43.8	66.4	44.7
August	94.1	90.4	40.4	42.3	66.9	44.1
September	93.4	88.0	43.5	44.1	69.8	47.8
October	99.3	91.8	45.1	46.6	NA	48.1
November	W	84.9	42.9	45.0	71.9	46.1
December	W	79.4	34.2	35.8	67.0	39.2
1998 Average	98.2	90.8	43.6	45.0	72.6	47.3

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
Subdistrict IC						
January	103.7	94.7	51.1	52.7	89.5	53.7
February	99.9	92.1	50.1	51.3	85.7	52.1
March	97.6	89.6	45.2	47.1	NA	48.3
April	98.8	91.9	45.9	47.7	76.4	49.0
May	99.3	92.6	46.3	47.5	NA	48.4
June	100.0	93.6	43.0	45.0	63.8	45.0
July	98.2	93.0	43.7	45.0	W	44.7
August	95.5	90.0	41.3	43.1	W	43.2
September	93.8	88.1	43.8	45.2	61.4	48.1
October	95.4	89.1	46.5	48.1	NA	48.4
November	92.8	84.0	43.0	44.3	79.5	45.1
December	88.1	78.1	35.4	37.5	NA	40.3
1998 Average	97.2	89.6	44.7	46.2	81.2	48.7
Florida						
January	101.8	93.1	51.1	54.5	NA	55.6
February	97.6	90.7	50.6	52.5	101.3	54.5
March	95.1	88.3	45.4	48.1	97.8	50.2
April	96.4	89.3	46.0	49.4	W	50.2
May	96.3	90.0	46.8	48.8	W	49.1
June	97.8	92.3	43.4	46.2	W	46.9
July	95.6	91.4	44.3	46.4	W	46.1
August	92.3	89.1	41.6	44.0	W	43.7
September	90.8	85.8	44.4	47.0	W	47.2
October	92.7	87.2	46.9	51.1	W	49.4
November	91.0	83.4	43.6	47.2	W	47.5
December	86.4	77.0	35.8	39.1	NA	42.7
1998 Average	94.7	88.0	45.1	47.8	78.3	49.8
Georgia						
January	101.0	94.9	49.9	50.8	NA	53.0
February	98.5	92.3	48.6	49.9	90.3	51.6
March	95.0	89.3	44.1	45.8	NA	47.4
April	97.3	90.5	44.9	45.9	102.6	48.0
May	97.5	91.4	44.8	46.3	W	47.1
June	98.4	91.6	41.7	44.0	W	43.7
July	96.9	91.1	42.2	43.4	W	42.9
August	W	87.8	39.8	41.4	W	42.0
September	91.7	88.3	42.9	43.5	NA	48.3
October	94.5	87.7	45.5	46.1	NA	48.5
November	91.1	83.5	41.5	43.0	107.3	45.5
December	W	79.0	34.2	36.4	99.9	39.5
1998 Average	95.4	88.6	43.3	44.8	97.2	47.8
North Carolina						
January	W	98.5	51.7	52.8	NA	52.9
February	W	95.6	50.3	51.0	67.1	51.4
March	W	92.8	45.8	46.9	68.0	47.4
April	W	98.2	46.2	47.9	NA	48.0
May	W	99.3	46.0	47.0	W	47.6
June	W	97.7	43.1	43.7	W	44.0
July	W	97.7	43.3	44.8	W	43.3
August	W	93.3	41.6	44.0	W	41.1
September	W	90.8	42.8	45.0	W	47.4
October	W	92.8	46.1	47.5	67.0	48.2
November	W	83.8	43.1	42.7	NA	44.8
December	W	78.4	35.1	36.7	55.9	40.2
1998 Average	W	93.3	44.5	45.6	65.2	48.5

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
South Carolina						
January	108.6	94.8	56.1	54.8	102.3	53.8
February	104.9	W	54.8	51.8	101.5	52.1
March	W	NA	49.7	49.1	98.7	48.3
April	W	NA	50.8	49.3	NA	48.6
May	W	NA	50.9	49.0	W	48.2
June	W	96.7	47.4	47.7	58.8	44.7
July	W	97.1	47.3	48.9	64.6	44.3
August	W	92.7	45.9	46.9	58.2	43.0
September	W	91.4	48.2	49.6	64.3	49.1
October	W	94.1	51.1	51.9	NA	48.6
November	98.7	90.3	47.7	48.4	92.4	45.2
December	94.2	84.2	38.7	38.3	90.6	40.3
1998 Average	W	92.7	48.7	48.8	91.2	48.6
Virginia						
January	W	101.5	51.4	53.0	60.0	54.4
February	W	NA	50.1	51.6	58.0	52.5
March	W	92.7	45.1	47.6	53.3	48.7
April	W	98.1	46.0	48.5	W	49.6
May	W	97.6	46.2	48.5	W	49.6
June	W	98.0	43.0	45.3	W	46.6
July	W	95.4	43.3	45.5	W	44.9
August	W	91.9	41.6	43.4	W	43.9
September	W	88.8	43.7	46.0	W	48.9
October	W	94.1	46.7	48.4	W	47.6
November	W	85.6	43.4	44.6	W	44.2
December	W	80.9	35.3	37.0	47.0	40.0
1998 Average	W	92.9	44.7	46.4	54.7	48.6
West Virginia						
January	W	W	W	56.2	74.7	56.5
February	W	NA	W	54.8	75.5	57.3
March	W	W	W	49.7	70.8	54.6
April	W	NA	W	50.5	NA	56.1
May	W	91.9	W	W	85.4	W
June	W	W	W	W	NA	W
July	W	88.2	W	W	W	W
August	W	W	W	W	W	W
September	W	86.8	W	W	W	W
October	W	W	W	W	W	57.9
November	W	NA	W	W	89.3	53.4
December	W	NA	W	W	87.7	48.9
1998 Average	W	88.4	W	52.8	80.0	55.9
PAD District II						
January	95.9	88.5	52.5	53.1	NA	52.4
February	94.9	85.4	51.3	51.6	64.6	53.4
March	90.2	81.9	46.2	47.5	61.6	50.3
April	91.6	NA	47.5	48.7	56.7	53.5
May	92.0	NA	47.3	48.6	54.9	51.9
June	93.9	88.5	44.3	46.7	W	48.8
July	93.0	87.7	44.5	46.1	47.7	48.5
August	91.5	87.2	42.5	43.4	47.0	46.9
September	90.2	85.6	44.9	46.5	W	50.6
October	90.4	86.8	47.4	48.4	53.9	51.8
November	88.1	78.0	44.4	45.2	54.7	48.7
December	81.9	70.6	37.1	37.5	52.4	41.1
1998 Average	91.2	84.8	45.6	46.8	55.3	50.0

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
Illinois						
January	W	W	50.5	54.1	W	47.4
February	NA	W	49.2	51.4	W	51.6
March	NA	W	44.0	48.3	W	47.7
April	NA	W	45.3	NA	W	52.3
May	NA	W	45.9	50.2	W	49.3
June	W	W	42.9	49.1	W	46.9
July	W	92.1	42.9	48.5	W	46.7
August	W	W	41.0	44.9	W	45.6
September	W	91.1	42.8	47.5	W	W
October	W	91.2	45.6	49.1	W	48.4
November	W	82.5	42.7	46.9	W	45.8
December	W	W	35.0	38.8	W	37.2
1998 Average	W	89.0	43.7	48.2	101.2	45.8
Indiana						
January	W	90.6	52.3	52.7	W	53.3
February	W	88.7	51.0	50.1	W	53.7
March	W	NA	45.8	46.6	W	50.0
April	W	NA	46.9	NA	W	54.3
May	W	NA	46.8	NA	W	48.7
June	W	90.5	44.0	46.4	W	46.9
July	W	91.1	44.5	45.0	W	46.8
August	W	88.0	42.5	NA	W	44.6
September	W	90.3	45.1	NA	W	53.2
October	W	89.1	47.2	46.4	W	54.3
November	W	82.4	44.0	NA	W	47.7
December	W	75.1	36.5	37.3	W	42.2
1998 Average	W	87.7	45.3	46.2	111.8	49.9
Iowa						
January	W	91.0	54.9	55.9	—	58.8
February	NA	NA	53.6	54.7	—	W
March	NA	80.4	49.1	51.5	—	NA
April	NA	NA	NA	52.4	—	W
May	NA	84.1	NA	52.6	—	NA
June	W	NA	48.0	50.4	—	W
July	W	90.9	NA	50.5	—	—
August	W	88.3	NA	46.2	—	—
September	W	86.1	NA	49.2	—	W
October	W	86.4	NA	51.8	—	W
November	W	W	NA	49.3	—	54.2
December	W	W	NA	42.2	—	W
1998 Average	W	86.2	49.0	50.3	—	54.7
Kansas						
January	W	W	57.8	55.3	—	63.0
February	W	NA	W	53.7	—	61.8
March	W	NA	50.9	51.0	—	60.3
April	W	NA	W	NA	—	NA
May	W	NA	49.5	NA	—	NA
June	W	86.8	46.6	50.9	—	59.4
July	W	W	W	50.2	—	56.6
August	W	W	47.6	48.7	—	56.3
September	W	W	49.9	50.6	—	59.8
October	W	W	51.4	51.9	—	W
November	W	75.1	49.8	48.4	—	56.8
December	W	69.1	42.1	42.9	—	48.7
1998 Average	W	82.2	49.7	50.8	—	57.5

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
Kentucky						
January	108.3	W	55.7	52.4	91.8	54.3
February	107.1	W	51.6	50.3	87.9	56.2
March	W	W	47.5	48.8	90.5	54.5
April	W	W	48.0	50.6	91.2	59.3
May	W	W	46.5	49.4	NA	55.9
June	W	W	43.2	46.4	99.3	51.4
July	W	W	43.5	47.0	NA	49.9
August	W	W	42.2	44.8	81.8	50.3
September	W	W	44.3	46.4	NA	56.3
October	W	W	46.8	49.7	76.8	W
November	99.0	W	44.4	47.6	W	50.5
December	W	W	35.1	37.4	W	W
1998 Average	W	W	44.9	48.2	86.4	52.6
Michigan						
January	96.8	77.2	53.4	53.4	120.2	51.5
February	W	74.4	53.0	52.2	115.2	51.5
March	W	72.6	47.2	47.6	110.7	49.7
April	W	NA	48.2	48.9	107.1	NA
May	W	NA	48.3	NA	NA	NA
June	W	NA	45.5	46.3	NA	NA
July	W	NA	46.0	47.1	77.2	NA
August	92.4	W	44.1	44.4	NA	W
September	W	89.7	46.5	46.4	61.3	51.3
October	90.8	W	NA	49.0	NA	52.0
November	W	W	45.8	46.4	W	48.8
December	85.4	60.6	NA	38.0	W	42.9
1998 Average	92.2	74.4	47.3	47.1	97.8	49.8
Minnesota						
January	W	W	54.4	54.2	W	54.6
February	NA	W	54.2	53.4	W	W
March	NA	W	48.2	47.7	W	W
April	NA	92.1	51.0	50.9	W	W
May	NA	NA	48.7	NA	W	56.9
June	W	W	45.9	47.4	W	W
July	W	W	45.7	47.9	W	W
August	W	W	43.5	45.7	W	48.0
September	W	W	47.3	47.8	W	W
October	W	86.9	49.5	50.6	W	W
November	W	W	46.1	47.2	W	W
December	W	W	40.8	39.1	W	W
1998 Average	W	90.3	47.8	48.4	W	51.3
Missouri						
January	W	W	52.0	56.2	W	57.0
February	W	W	51.0	NA	—	NA
March	W	W	47.0	NA	—	53.9
April	W	W	48.3	NA	—	NA
May	W	NA	47.9	NA	—	NA
June	W	W	44.8	49.5	—	W
July	W	89.0	45.2	49.7	—	50.1
August	W	W	42.7	47.9	—	49.2
September	W	84.7	45.5	50.2	—	W
October	W	84.9	48.2	52.2	—	53.4
November	W	79.3	45.5	47.9	—	49.2
December	W	71.5	38.7	41.8	W	43.3
1998 Average	W	84.8	46.3	50.2	W	52.7

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Nebraska						
January	W	W	52.6	57.3	—	65.2
February	NA	W	51.2	NA	—	NA
March	NA	W	48.2	NA	—	NA
April	NA	W	49.1	NA	—	NA
May	NA	W	48.7	NA	—	NA
June	W	W	45.5	52.1	—	W
July	W	W	46.0	54.8	—	—
August	W	W	43.2	48.1	—	—
September	W	W	46.6	50.6	—	—
October	W	W	48.3	53.9	—	—
November	W	W	46.3	50.9	—	W
December	W	W	39.4	45.3	—	47.5
1998 Average	W	W	47.0	52.6	—	60.0
North Dakota						
January	W	W	58.8	66.0	—	W
February	W	W	57.9	65.2	—	W
March	W	W	54.7	61.1	—	W
April	W	W	NA	NA	—	W
May	W	W	NA	NA	—	—
June	W	W	53.6	60.8	—	—
July	W	W	53.5	60.8	—	—
August	W	W	NA	NA	—	—
September	W	W	54.3	59.2	—	W
October	W	W	NA	NA	—	W
November	W	W	NA	NA	—	W
December	W	W	NA	NA	—	W
1998 Average	W	W	NA	60.3	—	55.6
Ohio						
January	97.8	85.3	52.7	51.7	84.4	52.6
February	96.6	84.2	51.6	51.3	80.9	54.6
March	93.6	79.0	46.6	47.6	NA	51.2
April	94.9	83.3	47.5	47.5	77.1	55.2
May	94.5	85.4	48.3	49.2	NA	52.9
June	95.5	85.2	44.9	46.6	W	48.8
July	W	84.8	45.4	45.4	66.3	47.7
August	95.1	81.1	43.6	43.1	W	46.7
September	92.6	77.3	45.4	47.3	W	54.0
October	93.1	81.6	47.9	48.3	84.6	53.1
November	91.4	74.4	45.5	43.8	85.5	51.6
December	87.0	68.1	37.9	35.7	80.5	42.6
1998 Average	94.0	81.0	46.4	45.9	78.6	51.5
Oklahoma						
January	93.0	W	51.8	51.7	—	57.0
February	92.0	NA	50.0	49.7	—	57.5
March	86.5	NA	47.2	45.2	—	57.2
April	85.3	NA	48.1	45.3	—	W
May	87.5	NA	48.1	44.2	—	W
June	87.8	90.7	44.2	41.6	—	NA
July	86.8	90.0	44.4	41.3	—	W
August	W	88.3	42.0	39.7	—	W
September	81.8	85.5	44.9	42.5	—	W
October	82.0	87.0	47.8	44.4	—	W
November	80.3	79.3	45.4	41.4	—	47.3
December	75.9	75.7	39.1	34.1	—	40.5
1998 Average	85.1	85.7	45.9	43.3	—	51.0

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 Dakota						
January	W	W	55.8	59.2	—	W
February	NA	NA	54.5	NA	—	W
March	NA	NA	50.9	NA	—	—
April	NA	NA	NA	NA	—	—
May	NA	NA	NA	NA	—	—
June	W	94.2	50.4	55.9	—	—
July	W	94.5	52.2	55.3	—	—
August	W	92.1	50.1	53.7	—	W
September	W	91.0	52.4	55.6	—	—
October	W	91.3	54.4	56.6	—	—
November	W	85.1	51.7	53.9	—	W
December	W	77.2	45.2	47.7	—	W
1998 Average	W	90.0	51.8	54.8	—	53.2
Tennessee						
January	W	95.3	51.2	54.8	77.8	52.9
February	W	93.2	49.7	53.9	73.7	51.7
March	W	89.8	44.5	49.1	74.2	47.5
April	W	94.3	45.6	49.8	NA	49.3
May	W	95.3	45.3	50.1	W	49.2
June	W	94.9	42.7	46.4	W	48.7
July	W	93.9	42.5	46.2	W	W
August	W	90.1	41.0	44.9	W	46.3
September	W	87.2	44.6	47.3	W	52.2
October	W	90.4	46.0	49.0	58.2	49.6
November	W	83.4	41.8	45.9	NA	46.2
December	W	78.7	34.3	39.7	78.3	38.5
1998 Average	W	90.5	43.9	47.6	66.3	48.6
Wisconsin						
January	W	W	51.9	53.6	W	52.5
February	NA	W	51.6	52.4	W	53.9
March	—	W	NA	47.4	W	51.8
April	—	W	NA	49.2	W	53.8
May	—	W	NA	49.6	—	W
June	—	W	45.5	48.0	W	50.5
July	—	W	45.8	47.7	W	W
August	—	W	43.6	45.5	—	52.6
September	W	W	45.9	48.9	W	56.8
October	—	W	NA	51.4	W	54.5
November	—	W	45.1	48.0	W	50.0
December	—	W	37.4	39.1	W	43.2
1998 Average	W	W	46.2	48.6	114.9	51.1
PAD District III						
January	97.2	88.7	49.2	49.9	73.6	48.7
February	93.7	NA	48.1	48.2	73.1	46.3
March	91.9	NA	43.3	43.5	66.6	42.5
April	92.8	NA	44.2	43.6	62.1	43.1
May	93.2	NA	44.1	43.9	58.6	42.4
June	92.9	85.0	41.2	41.2	54.3	40.3
July	92.7	84.2	41.7	41.1	W	39.9
August	88.1	81.3	40.1	39.1	W	38.1
September	84.7	76.2	42.3	41.5	40.4	42.3
October	88.0	79.6	44.4	43.2	W	43.0
November	85.2	72.8	40.8	40.6	W	40.3
December	82.7	66.5	33.9	33.7	33.2	33.8
1998 Average	90.2	81.4	42.8	41.9	38.8	41.8

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	W	99.2	52.9	55.6	W	53.6
February	97.7	95.0	51.7	54.4	113.5	53.8
March	96.4	92.6	46.5	48.9	112.3	49.9
April	W	92.8	47.6	50.3	W	51.0
May	W	94.1	47.8	49.3	W	49.3
June	W	95.5	43.9	47.0	W	47.2
July	W	94.5	45.1	47.3	W	W
August	90.1	92.3	43.5	45.5	W	45.7
September	W	90.3	44.8	48.2	W	51.5
October	W	92.1	47.9	49.7	W	53.5
November	W	85.5	44.4	47.3	W	48.7
December	W	79.7	36.4	38.8	W	41.1
1998 Average	94.4	92.2	45.9	48.1	121.8	49.7
Arkansas						
January	W	W	54.4	52.8	W	W
February	W	W	53.5	49.8	—	W
March	W	W	48.1	NA	—	W
April	W	W	49.1	48.1	—	W
May	W	W	47.9	48.9	—	W
June	W	W	45.4	49.7	—	W
July	W	W	45.8	46.3	—	W
August	W	W	43.9	46.6	—	W
September	W	79.4	46.4	50.2	—	W
October	W	80.0	49.1	53.1	—	W
November	W	75.3	46.3	48.8	—	49.8
December	W	70.0	37.5	38.0	W	W
1998 Average	W	85.0	47.1	48.2	W	W
Louisiana						
January	97.9	89.4	48.9	48.9	W	W
February	95.6	87.6	48.7	48.2	67.1	W
March	92.5	82.4	43.3	43.1	W	W
April	94.4	86.0	43.9	43.3	W	W
May	W	87.9	43.9	44.5	W	W
June	94.6	88.8	41.2	41.9	W	W
July	W	88.4	41.9	41.6	W	W
August	W	84.8	40.1	40.1	W	W
September	88.5	81.6	41.8	41.3	W	41.9
October	W	84.6	44.0	43.4	W	W
November	W	78.1	40.9	41.0	W	39.2
December	82.9	71.5	32.4	31.9	W	W
1998 Average	92.1	84.6	42.7	40.9	W	40.6
Mississippi						
January	W	97.5	48.9	48.9	W	W
February	W	W	47.4	48.0	W	49.4
March	W	NA	43.1	43.0	W	W
April	W	W	42.9	43.4	W	W
May	W	NA	43.7	44.2	W	W
June	W	W	41.4	39.9	W	W
July	W	W	42.1	42.2	W	W
August	W	86.3	40.0	38.3	W	W
September	W	W	41.0	39.6	W	W
October	W	88.4	46.2	41.5	W	W
November	W	W	40.0	39.5	W	W
December	W	76.6	32.3	33.1	W	W
1998 Average	W	88.2	42.5	40.9	W	W

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
New Mexico						
January	W	W	55.3	NA	—	W
February	W	NA	NA	NA	—	NA
March	W	W	NA	NA	—	W
April	W	W	NA	NA	—	W
May	W	W	NA	NA	—	W
June	W	W	46.9	NA	—	W
July	W	W	47.1	NA	—	W
August	W	W	45.0	45.5	—	W
September	W	W	47.7	48.6	—	W
October	W	W	50.2	51.4	—	W
November	W	W	46.7	47.6	—	W
December	W	W	39.4	38.6	—	W
1998 Average	W	W	48.0	49.0	—	W
Texas						
January	96.3	84.7	49.1	50.0	60.6	48.4
February	89.9	82.6	47.8	48.1	57.5	45.6
March	91.0	79.4	43.1	43.4	50.8	44.4
April	91.9	80.2	44.2	43.3	W	44.7
May	92.0	81.1	44.0	43.4	W	NA
June	89.4	80.3	41.0	40.7	51.0	41.1
July	90.8	80.1	41.4	40.6	W	40.0
August	85.5	77.6	39.9	38.7	W	NA
September	NA	72.1	42.4	41.5	W	42.5
October	82.4	74.8	44.2	43.1	W	W
November	79.0	68.1	40.6	40.4	W	39.6
December	NA	61.6	34.2	34.4	W	34.7
1998 Average	87.3	77.4	42.7	41.9	W	43.6
PAD District IV						
January	110.2	93.9	65.5	60.6	W	62.6
February	104.2	NA	58.9	NA	—	NA
March	98.8	NA	56.6	NA	—	62.0
April	98.3	NA	55.9	NA	—	NA
May	98.0	NA	55.8	NA	—	NA
June	97.1	95.9	53.1	50.5	—	NA
July	98.3	95.9	52.6	50.9	—	W
August	99.9	92.3	53.1	50.4	—	W
September	100.1	92.2	54.5	51.4	—	W
October	98.3	92.2	54.2	52.9	W	NA
November	96.1	90.0	52.0	49.9	W	62.3
December	91.1	82.7	44.4	41.5	W	52.4
1998 Average	98.9	92.4	54.4	51.6	W	61.7
Colorado						
January	W	W	55.6	NA	—	59.9
February	W	W	51.9	NA	—	57.9
March	W	W	49.6	NA	—	59.2
April	W	W	49.3	NA	—	NA
May	W	W	48.8	NA	—	NA
June	W	W	46.1	NA	—	NA
July	W	W	45.9	NA	—	W
August	W	W	44.9	46.6	—	—
September	W	W	47.7	47.3	—	—
October	W	W	48.7	49.7	—	W
November	W	W	46.1	47.1	—	W
December	W	W	38.6	38.7	—	W
1998 Average	W	W	47.5	48.5	—	57.8

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho						
January	—	W	74.4	69.7	—	W
February	—	W	68.4	64.6	—	W
March	W	W	62.5	59.5	—	W
April	W	W	61.0	63.2	—	W
May	—	W	61.0	62.4	—	—
June	W	W	54.2	55.1	—	W
July	W	W	58.0	57.8	—	—
August	W	W	59.9	60.6	—	—
September	—	W	59.1	60.5	—	W
October	W	W	56.5	59.7	—	W
November	W	103.8	52.5	NA	—	—
December	W	W	48.6	52.6	—	W
1998 Average	W	W	59.5	59.7	—	68.4
Montana						
January	W	—	73.7	79.6	—	W
February	W	—	70.6	77.6	—	W
March	W	W	66.7	71.7	—	W
April	W	—	67.9	72.1	—	—
May	W	—	67.8	71.4	—	—
June	W	W	66.2	68.7	—	—
July	W	W	63.9	68.3	—	—
August	W	—	63.0	67.3	—	—
September	W	W	62.1	66.7	—	—
October	W	—	61.9	67.5	—	—
November	W	—	61.2	67.4	—	—
December	W	—	54.4	61.5	—	W
1998 Average	W	W	64.6	69.4	—	W
Utah						
January	W	W	71.3	73.3	—	W
February	W	95.9	65.9	65.6	—	NA
March	W	91.2	61.2	63.2	—	NA
April	W	91.0	61.0	NA	—	NA
May	W	92.0	61.2	62.3	—	NA
June	W	96.4	57.8	59.0	—	W
July	W	97.2	56.5	60.8	—	—
August	W	95.1	58.1	62.5	—	W
September	W	95.4	58.4	62.1	—	W
October	W	94.2	58.5	60.4	—	W
November	W	92.5	55.6	56.6	—	W
December	W	90.4	48.7	50.0	—	W
1998 Average	W	94.3	59.4	61.3	—	W
Wyoming						
January	W	W	64.8	66.1	W	—
February	W	W	64.9	W	—	NA
March	W	W	58.0	NA	—	—
April	W	W	59.4	W	—	—
May	W	W	59.6	W	—	—
June	W	W	55.8	58.1	—	—
July	W	W	56.2	56.5	—	—
August	W	W	57.9	W	—	—
September	W	W	57.3	55.4	—	W
October	W	W	59.8	61.7	W	—
November	W	W	W	W	W	W
December	W	W	54.4	W	W	—
1998 Average	W	W	58.8	57.1	W	W

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
PAD District V						
January	114.2	112.1	54.3	56.8	W	58.8
February	110.5	108.4	49.5	50.7	W	53.9
March	107.4	106.1	45.0	46.8	110.9	51.0
April	105.4	105.1	47.7	48.5	W	54.4
May	106.9	108.7	48.3	48.6	W	56.9
June	104.6	105.6	42.1	43.8	84.5	47.0
July	104.2	105.0	43.3	45.9	W	51.9
August	100.8	103.1	47.5	48.1	W	50.5
September	98.9	99.6	46.5	47.4	W	55.0
October	98.3	100.6	48.2	49.1	W	57.6
November	97.8	75.2	45.4	47.7	W	NA
December	94.9	98.0	40.4	42.4	W	NA
1998 Average	103.7	100.9	46.4	48.2	127.8	53.2
Alaska						
January	W	W	58.0	59.2	W	-
February	W	W	52.5	55.5	W	-
March	W	120.6	47.7	52.1	W	-
April	W	118.2	50.9	50.8	W	-
May	W	114.0	51.3	W	W	-
June	W	113.9	46.2	50.3	W	-
July	W	111.0	45.4	52.5	W	-
August	W	108.4	49.9	55.8	W	-
September	W	97.8	49.2	53.8	W	-
October	W	100.7	50.1	56.6	W	-
November	W	NA	47.7	51.5	W	-
December	W	NA	42.9	48.0	W	-
1998 Average	W	108.8	49.0	53.1	W	-
Arizona						
January	W	106.4	56.4	57.6	W	W
February	W	103.4	52.7	52.9	-	W
March	W	99.0	47.0	47.6	W	W
April	W	96.1	49.5	51.5	-	-
May	W	NA	50.0	51.9	-	W
June	W	101.1	43.8	45.5	W	-
July	W	99.9	45.0	47.9	-	-
August	W	97.7	47.3	50.6	-	W
September	W	98.3	47.7	50.6	-	W
October	W	100.5	50.3	48.5	-	W
November	W	W	46.7	46.8	W	W
December	W	90.2	40.7	42.5	W	W
1998 Average	W	76.9	47.9	49.5	W	W
California						
January	116.2	107.6	53.3	54.1	-	57.8
February	110.5	103.6	48.5	48.8	-	53.1
March	108.9	101.5	44.4	45.2	-	48.7
April	110.8	100.6	46.8	48.0	-	51.3
May	116.8	103.8	47.5	47.3	-	54.9
June	107.5	100.6	41.0	41.9	-	44.4
July	107.4	98.1	42.7	43.2	-	50.8
August	105.5	97.8	46.8	46.2	-	47.9
September	104.5	97.9	45.7	45.2	-	53.8
October	104.9	97.2	47.6	46.8	-	53.7
November	104.8	94.0	44.5	45.7	-	47.9
December	102.1	93.1	39.7	40.2	-	45.2
1998 Average	108.3	99.5	45.7	46.4	-	51.6

See footnotes at end of table.

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

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Hawaii						
January	-	W	57.8	W	-	-
February	-	W	51.9	W	-	-
March	-	W	48.0	W	-	-
April	-	W	50.5	W	-	-
May	-	W	51.1	W	-	-
June	-	W	44.8	W	-	-
July	-	W	45.7	W	-	-
August	-	W	50.8	W	-	-
September	-	W	W	W	-	-
October	-	W	50.6	W	-	-
November	-	W	48.1	W	-	-
December	-	W	43.9	W	-	-
1998 Average	-	W	49.5	52.6	-	-
Nevada						
January	W	108.5	55.8	56.3	-	W
February	W	103.1	51.6	53.1	-	W
March	-	98.5	46.0	48.5	-	W
April	W	97.7	49.7	51.3	-	W
May	W	99.1	49.9	50.3	-	-
June	W	98.4	43.2	43.8	-	W
July	W	98.0	44.7	47.3	-	W
August	W	98.3	49.8	53.5	-	W
September	W	98.0	48.8	53.0	-	-
October	W	95.3	50.2	53.3	-	W
November	W	95.3	46.9	51.4	-	W
December	W	89.4	41.4	45.1	-	W
1998 Average	W	98.1	48.1	50.5	-	W
Oregon						
January	-	W	54.1	52.8	-	61.0
February	-	W	49.2	49.7	-	W
March	W	W	44.1	45.7	-	53.6
April	W	W	47.8	50.2	-	58.1
May	W	W	48.0	50.0	-	W
June	W	W	41.1	44.2	-	W
July	W	W	42.4	46.1	-	W
August	W	W	48.2	51.8	-	W
September	W	W	46.8	50.2	-	W
October	-	W	48.5	50.4	-	W
November	-	NA	45.4	47.6	-	W
December	W	W	40.5	41.9	-	NA
1998 Average	91.9	W	46.2	48.7	-	53.6
Washington						
January	W	W	53.4	57.2	-	NA
February	W	W	48.4	49.8	-	58.4
March	W	W	43.7	46.1	W	54.6
April	W	W	46.7	43.7	W	58.2
May	W	W	47.1	48.9	W	61.3
June	W	W	41.2	42.2	W	52.6
July	W	W	42.3	44.3	W	W
August	W	W	46.7	48.9	-	58.7
September	W	W	45.9	48.6	-	W
October	W	W	47.5	48.5	-	W
November	W	W	44.9	46.6	-	W
December	W	W	39.7	41.4	-	W
1998 Average	W	W	45.5	47.2	W	55.0

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	58.5	57.1	54.8	49.4	50.9	45.9
February	57.7	56.4	53.3	48.1	48.7	43.6
March	56.0	54.3	51.1	45.6	46.0	37.5
April	56.3	57.6	52.3	47.4	43.8	41.7
May	53.0	56.4	51.4	46.1	43.6	40.3
June	NA	52.0	48.3	42.9	40.8	36.5
July	NA	50.2	47.3	41.9	38.4	37.5
August	NA	51.3	45.8	40.5	36.2	36.0
September	NA	53.3	49.2	44.9	39.9	36.1
October	57.9	53.7	49.7	44.6	43.1	35.3
November	56.2	49.4	47.1	40.9	43.3	36.8
December	50.2	43.4	42.1	35.3	39.4	30.2
1998 Average	55.2	51.4	49.3	43.9	42.8	37.9
PAD District I						
January	56.7	56.6	55.7	49.8	W	45.9
February	54.8	54.3	54.0	48.0	W	43.8
March	54.1	51.6	51.6	45.6	W	40.6
April	55.8	53.2	51.7	46.0	W	42.3
May	54.2	48.4	50.1	44.6	W	41.0
June	53.1	47.4	46.9	41.3	W	39.3
July	51.4	44.8	45.4	40.1	W	38.6
August	48.8	45.3	43.3	38.1	W	35.0
September	54.1	49.3	48.1	43.3	W	38.6
October	53.5	48.9	48.6	42.9	W	39.4
November	52.3	45.5	46.0	39.3	W	37.3
December	47.7	40.3	42.1	34.9	W	34.3
1998 Average	53.8	46.2	48.5	43.0	W	40.4
Subdistrict IA						
January	58.4	59.5	56.5	50.9	W	W
February	W	56.8	54.5	48.9	W	W
March	W	55.7	NA	46.8	W	W
April	-	58.4	54.5	47.1	W	W
May	-	59.1	53.0	45.6	W	W
June	W	W	49.6	42.8	W	W
July	-	49.8	47.3	41.2	W	W
August	-	W	46.2	39.0	W	W
September	W	W	50.4	44.5	W	W
October	-	51.8	50.6	43.2	W	W
November	52.3	NA	49.7	40.3	W	W
December	NA	50.0	NA	36.1	W	W
1998 Average	55.7	55.2	51.2	44.4	W	W
Connecticut						
January	W	58.5	54.7	50.8	W	W
February	W	56.2	52.8	49.0	W	W
March	W	54.2	50.0	45.9	W	W
April	-	55.1	50.5	46.0	W	W
May	-	W	49.6	44.8	W	W
June	-	W	46.5	42.1	W	W
July	-	-	44.7	40.4	W	W
August	-	W	42.5	38.1	W	W
September	-	W	47.2	43.3	W	W
October	-	W	47.5	42.8	W	W
November	W	W	43.9	39.3	W	W
December	W	W	40.2	35.6	W	W
1998 Average	W	54.2	47.2	43.4	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	—	59.1	52.3	51.5	—	—
February	—	W	50.2	49.2	—	—
March	—	W	—	46.7	—	—
April	—	W	47.6	47.0	—	—
May	—	—	46.5	45.7	—	—
June	—	W	—	42.1	—	—
July	—	W	—	41.3	—	—
August	—	W	39.7	39.4	—	—
September	—	W	45.3	46.5	—	—
October	—	W	—	45.0	—	—
November	—	W	43.2	40.7	—	—
December	—	W	38.7	36.3	—	—
1998 Average	—	51.4	45.5	44.4	—	—
Massachusetts						
January	W	W	58.5	50.6	W	—
February	W	W	56.5	48.4	W	—
March	W	W	54.3	48.0	W	—
April	—	W	53.9	48.6	W	—
May	—	W	53.7	46.5	W	—
June	W	—	50.3	44.1	—	—
July	—	—	47.4	41.9	W	—
August	—	—	47.9	40.6	W	—
September	—	—	51.5	44.4	W	—
October	—	W	50.0	43.1	W	—
November	W	W	48.7	41.1	W	—
December	W	W	47.6	36.4	W	—
1998 Average	W	64.0	51.4	45.1	W	—
New Hampshire						
January	W	W	58.4	50.9	—	—
February	W	W	55.1	49.2	—	—
March	W	—	NA	47.1	—	—
April	—	—	70.9	48.2	W	—
May	—	—	65.8	47.2	W	—
June	—	—	W	44.7	W	—
July	—	—	W	42.5	W	—
August	—	—	54.6	39.5	W	—
September	W	—	60.2	44.2	—	—
October	—	—	W	43.4	—	—
November	—	W	64.6	39.6	W	—
December	W	W	63.5	35.7	W	—
1998 Average	W	W	63.0	43.3	W	—
Rhode Island						
January	W	W	54.2	51.1	—	—
February	W	W	51.9	49.3	W	—
March	W	W	50.1	46.2	W	—
April	—	W	50.6	47.2	—	—
May	—	W	51.1	44.9	—	—
June	—	W	48.3	41.9	—	—
July	—	W	44.8	40.4	—	—
August	—	—	43.4	37.4	—	—
September	—	W	47.5	44.7	—	—
October	—	W	45.5	42.5	—	—
November	W	W	45.9	40.3	W	—
December	W	W	41.6	35.9	W	—
1998 Average	W	W	47.8	44.3	W	—

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^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	W	W	W	-
February	W	W	NA	W	W	-
March	W	W	86.6	W	W	-
April	-	-	80.3	49.0	W	-
May	-	-	74.6	W	W	-
June	-	W	68.8	44.7	W	-
July	-	W	64.8	43.3	W	-
August	-	-	63.4	42.3	W	-
September	-	W	67.5	W	W	-
October	-	W	72.3	46.0	W	-
November	W	W	NA	43.6	W	-
December	-	W	NA	39.5	W	-
1998 Average	W	W	73.6	W	W	-
Subdistrict IB						
January	56.0	56.1	59.0	50.0	W	45.7
February	54.2	53.7	57.6	48.0	W	43.7
March	53.2	50.9	54.7	45.7	W	40.5
April	55.7	51.8	53.5	45.6	W	42.2
May	55.1	47.6	50.5	44.2	W	40.9
June	52.8	46.0	48.0	40.7	W	39.1
July	50.9	45.0	45.8	39.5	W	38.6
August	49.6	44.2	43.9	37.7	W	34.8
September	54.1	48.8	48.5	42.3	W	38.7
October	52.4	48.8	49.2	42.0	W	39.3
November	50.2	46.6	48.1	39.1	W	37.3
December	43.3	41.9	45.7	35.1	W	34.3
1998 Average	52.6	48.1	50.3	42.7	W	40.4
Delaware						
January	W	-	55.1	W	W	-
February	-	-	53.3	W	W	-
March	-	-	49.9	W	W	-
April	-	-	50.2	W	W	-
May	-	-	48.1	W	-	-
June	-	-	44.4	W	W	-
July	-	-	NA	W	W	-
August	-	-	41.8	38.6	W	-
September	-	-	46.2	44.2	W	-
October	-	-	47.1	43.0	W	-
November	-	-	NA	W	W	-
December	-	-	39.3	W	W	-
1998 Average	W	-	46.0	W	W	-
District of Columbia						
January	-	-	W	W	W	-
February	-	-	51.0	W	W	-
March	-	-	47.6	W	W	-
April	-	-	48.4	W	W	-
May	-	-	47.3	W	W	-
June	-	-	W	W	W	-
July	-	-	W	W	W	-
August	-	-	W	41.0	W	-
September	-	-	NA	NA	W	-
October	-	-	W	W	W	-
November	-	-	W	W	W	-
December	-	-	39.6	W	W	-
1998 Average	-	-	47.1	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
Maryland						
January	55.1	54.0	49.9	50.1	W	W
February	54.5	W	48.5	48.3	W	W
March	W	W	45.5	45.4	W	W
April	W	—	48.4	46.5	W	W
May	W	W	47.4	45.1	W	W
June	W	—	44.4	41.9	W	W
July	W	—	42.9	41.8	W	W
August	W	—	40.8	39.4	W	W
September	W	—	45.5	45.1	W	W
October	W	—	46.2	44.3	W	—
November	W	W	42.1	39.6	W	W
December	W	W	37.4	35.0	W	W
1998 Average	54.3	42.1	45.1	43.7	W	W
New Jersey						
January	W	57.0	55.1	49.3	W	45.9
February	W	53.7	52.2	47.6	W	43.4
March	W	W	49.3	45.3	W	39.2
April	NA	49.3	50.5	44.4	W	40.9
May	NA	46.4	49.4	43.1	W	40.1
June	NA	W	46.8	39.5	W	38.1
July	NA	—	44.5	38.5	W	37.7
August	NA	—	42.4	36.9	W	34.6
September	W	—	46.9	40.5	W	39.0
October	NA	W	46.9	40.5	W	39.1
November	NA	W	44.3	38.1	W	36.8
December	W	42.3	40.9	34.5	W	32.5
1998 Average	W	51.3	47.2	41.8	W	39.0
New York						
January	W	58.0	63.2	51.6	W	W
February	W	55.2	61.5	49.2	W	43.9
March	W	50.1	59.7	46.7	W	41.4
April	W	NA	56.1	46.8	W	42.8
May	W	W	53.7	45.7	W	W
June	W	47.0	51.3	42.4	W	39.9
July	W	W	48.1	40.1	W	39.4
August	W	43.1	46.7	38.8	W	W
September	W	48.4	50.7	43.5	W	38.5
October	W	49.1	50.9	43.5	W	W
November	W	48.2	49.9	40.5	W	W
December	W	45.5	49.0	36.4	W	35.6
1998 Average	W	50.3	53.2	44.1	W	41.2
Pennsylvania						
January	56.7	54.6	63.4	49.8	W	—
February	W	52.7	62.2	47.7	W	—
March	W	48.7	59.9	45.5	W	—
April	W	53.9	56.2	45.8	W	—
May	—	48.6	50.8	44.6	W	—
June	—	44.6	48.8	41.3	W	—
July	W	44.9	46.6	39.8	W	—
August	W	44.7	44.7	37.9	W	—
September	W	49.2	50.0	43.3	W	—
October	W	48.8	51.0	42.7	W	—
November	W	46.3	52.0	39.4	W	—
December	W	40.5	50.6	34.8	W	—
1998 Average	52.2	46.6	53.1	42.6	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
Subdistrict IC						
January	56.4	56.4	53.6	49.1	W	W
February	55.2	53.5	52.0	47.5	W	W
March	54.2	51.5	49.6	44.9	45.6	W
April	W	W	50.5	46.3	W	W
May	W	W	49.6	45.0	W	W
June	W	W	46.3	42.0	W	W
July	W	44.2	45.0	40.6	W	W
August	W	45.5	42.8	38.4	W	NA
September	-	49.4	47.7	44.4	W	-
October	W	48.8	48.1	44.0	W	W
November	W	44.7	44.5	39.1	42.4	W
December	43.0	38.9	39.6	34.2	W	W
1998 Average	55.0	44.0	47.3	42.9	W	W
Florida						
January	-	-	55.0	49.8	W	-
February	-	-	53.2	48.1	W	-
March	-	-	51.0	45.3	W	-
April	-	-	51.8	46.5	W	-
May	-	-	51.0	45.2	W	-
June	-	-	46.8	42.6	W	-
July	-	-	45.3	41.2	W	-
August	-	-	43.3	38.6	W	-
September	-	-	48.5	44.8	W	-
October	-	-	49.3	44.8	W	-
November	-	-	45.0	39.5	W	-
December	-	W	40.6	34.4	W	-
1998 Average	-	W	48.1	43.4	W	-
Georgia						
January	-	-	54.9	48.5	W	-
February	-	-	53.2	46.9	-	-
March	-	-	50.9	44.5	-	-
April	-	-	51.6	45.6	-	-
May	-	-	51.3	44.6	-	-
June	-	W	48.9	41.5	-	-
July	-	W	47.1	39.9	-	-
August	-	W	45.2	37.7	W	-
September	-	W	49.1	44.1	-	-
October	-	W	49.8	43.4	-	-
November	-	W	47.1	38.6	-	-
December	-	W	41.0	33.6	-	-
1998 Average	-	W	49.1	42.2	W	-
North Carolina						
January	W	W	51.0	48.7	W	-
February	W	W	49.3	47.1	W	-
March	-	W	46.8	44.5	W	-
April	-	-	48.0	46.0	W	-
May	-	-	46.8	44.6	W	-
June	-	-	44.0	41.7	W	-
July	-	W	43.1	40.5	W	-
August	W	W	40.4	38.2	W	-
September	-	W	45.3	44.2	W	-
October	-	W	46.0	43.7	W	-
November	-	W	41.7	39.1	W	-
December	-	W	37.3	34.0	W	-
1998 Average	49.3	W	44.9	42.6	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
South Carolina						
January	—	W	54.3	48.9	W	—
February	—	W	52.9	47.3	W	—
March	—	W	49.9	44.8	W	—
April	—	—	50.8	46.0	W	—
May	W	—	50.0	44.6	—	—
June	W	—	46.5	41.7	—	—
July	—	W	45.3	40.5	W	—
August	—	W	42.7	38.3	—	—
September	—	W	47.8	44.2	—	—
October	—	W	48.2	43.7	—	—
November	—	W	44.9	38.8	W	—
December	—	W	39.3	34.1	W	—
1998 Average	W	W	47.5	42.6	W	—
Virginia						
January	56.4	57.0	50.7	49.1	W	W
February	55.2	51.5	49.2	47.7	W	W
March	54.0	W	46.5	45.1	W	W
April	W	W	47.4	46.3	W	W
May	—	W	46.6	45.1	W	W
June	—	—	43.1	41.9	W	W
July	—	45.1	42.0	40.5	W	W
August	—	46.8	40.6	38.5	W	NA
September	—	50.2	45.4	44.3	W	—
October	—	48.1	45.1	43.8	W	W
November	W	42.4	41.4	39.1	W	W
December	42.2	39.4	37.4	34.7	W	W
1998 Average	54.7	44.2	44.6	43.0	W	W
West Virginia						
January	W	W	53.9	48.4	—	—
February	W	W	52.1	48.6	—	—
March	W	W	51.1	46.9	—	—
April	—	W	51.5	49.1	—	—
May	—	—	49.7	47.8	—	—
June	—	—	46.0	43.6	—	—
July	W	—	45.7	41.7	—	—
August	—	—	42.7	42.1	—	—
September	—	—	48.8	45.7	—	—
October	W	—	47.2	45.6	—	—
November	W	W	44.2	42.6	—	—
December	W	W	39.2	35.4	—	—
1998 Average	58.2	W	47.7	45.2	—	—
PAD District II						
January	55.1	53.6	51.6	47.8	W	W
February	55.1	53.3	51.6	48.5	50.4	W
March	52.5	51.1	50.4	46.2	47.9	W
April	NA	53.2	51.5	48.5	W	W
May	NA	51.8	50.4	47.1	W	W
June	NA	48.6	47.4	43.7	W	W
July	NA	47.4	46.8	42.8	W	NA
August	NA	47.0	44.9	41.0	W	W
September	NA	51.9	48.3	46.0	W	—
October	NA	51.1	48.9	45.4	W	W
November	NA	47.2	46.2	41.5	W	W
December	NA	41.6	41.1	35.2	36.8	W
1998 Average	NA	48.7	48.2	44.5	44.8	41.8

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
Illinois						
January	W	48.7	51.8	45.3	-	-
February	W	50.8	52.0	46.5	-	-
March	W	47.1	50.7	44.0	-	-
April	W	50.8	51.1	46.3	-	-
May	NA	47.8	50.1	44.5	-	-
June	W	45.6	47.0	41.4	-	-
July	W	46.8	46.2	40.6	-	-
August	W	45.0	44.1	38.8	-	-
September	W	50.7	46.3	44.1	-	-
October	W	49.9	48.2	43.2	-	-
November	W	45.1	45.7	39.6	-	-
December	W	38.0	39.6	33.6	-	-
1998 Average	W	45.1	47.3	42.1	-	-
Indiana						
January	51.8	50.8	49.7	46.2	-	W
February	52.7	52.4	50.8	47.6	W	W
March	48.0	48.8	48.9	45.4	W	-
April	W	NA	50.0	47.5	W	-
May	NA	NA	49.1	46.1	W	-
June	NA	NA	45.7	42.8	W	-
July	NA	46.0	45.2	41.5	-	-
August	W	44.4	43.4	40.3	W	-
September	NA	49.9	47.4	45.1	W	-
October	NA	52.0	47.7	44.9	-	W
November	W	45.6	45.5	41.0	W	-
December	NA	40.9	39.7	35.0	W	-
1998 Average	49.4	46.8	47.0	43.6	W	W
Iowa						
January	56.5	55.1	52.1	49.9	-	-
February	58.8	55.4	52.2	50.9	-	-
March	57.1	53.0	51.1	49.0	-	-
April	NA	NA	NA	51.3	-	-
May	NA	NA	51.0	50.8	-	-
June	NA	49.8	NA	45.7	-	-
July	NA	50.7	NA	45.1	-	-
August	NA	47.8	NA	43.4	-	-
September	NA	51.4	NA	48.2	-	-
October	NA	51.9	NA	47.3	-	-
November	NA	47.9	NA	43.1	-	-
December	W	42.6	NA	37.1	-	-
1998 Average	NA	49.9	48.5	46.9	-	-
Kansas						
January	55.5	55.1	55.1	48.1	-	-
February	55.6	54.5	52.9	48.9	-	-
March	53.7	50.1	51.3	47.4	-	-
April	NA	54.7	49.8	49.4	-	-
May	NA	53.5	50.9	48.5	-	-
June	NA	51.2	47.6	44.7	-	-
July	NA	NA	47.0	44.6	-	-
August	NA	48.6	46.8	42.5	-	-
September	W	49.8	48.2	45.8	-	-
October	W	47.4	48.1	45.0	-	-
November	W	44.8	42.8	40.3	-	-
December	43.8	41.4	38.1	35.1	-	-
1998 Average	52.8	47.8	48.4	45.2	-	-

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	51.4	50.5	51.4	47.6	W	-
February	W	52.7	51.8	48.7	W	-
March	W	52.3	49.5	46.0	W	-
April	W	W	51.3	47.6	W	-
May	-	W	49.7	45.7	W	-
June	-	W	46.5	43.0	W	-
July	-	W	45.8	41.8	W	-
August	-	W	44.1	40.1	W	-
September	-	W	48.5	45.4	W	-
October	-	W	49.3	45.9	W	-
November	W	W	46.0	42.2	W	-
December	W	W	40.0	35.4	W	-
1998 Average	50.1	50.2	47.8	44.1	W	-
Michigan						
January	50.5	50.2	50.9	46.6	-	-
February	50.9	51.7	51.4	48.4	-	-
March	W	48.1	49.4	45.8	-	-
April	W	51.1	50.6	48.2	-	-
May	W	49.5	49.8	46.7	-	-
June	W	45.8	46.9	43.5	-	-
July	W	47.2	46.3	42.4	-	-
August	W	45.6	45.0	40.9	-	-
September	W	52.1	49.1	46.2	-	-
October	NA	50.5	48.7	45.1	-	-
November	W	46.3	45.6	42.2	-	-
December	W	40.5	41.3	35.7	-	-
1998 Average	W	47.3	47.9	44.3	-	-
Minnesota						
January	61.0	54.6	56.2	50.2	W	W
February	60.5	53.9	54.5	50.5	W	NA
March	56.8	52.2	54.9	48.5	W	W
April	W	53.7	54.8	50.4	-	W
May	W	54.2	53.4	50.1	W	W
June	W	49.6	50.5	45.8	W	W
July	W	49.4	48.8	45.0	W	NA
August	W	47.8	48.8	43.3	W	W
September	W	53.0	NA	48.3	W	-
October	W	51.0	NA	47.6	W	W
November	59.8	47.3	49.0	43.3	W	W
December	54.5	41.8	43.7	37.4	W	W
1998 Average	60.2	49.4	51.2	46.8	39.9	W
Missouri						
January	W	55.5	52.5	47.8	-	-
February	W	55.4	52.9	48.3	-	-
March	W	52.4	51.4	46.3	-	-
April	NA	55.3	NA	48.0	-	-
May	NA	54.6	NA	46.9	-	-
June	NA	51.0	NA	43.5	-	-
July	NA	50.0	NA	43.0	-	-
August	NA	47.5	45.8	41.0	-	-
September	NA	52.1	49.1	46.0	-	-
October	NA	51.0	49.5	45.0	-	-
November	W	48.0	NA	40.8	-	-
December	W	42.6	NA	34.9	-	-
1998 Average	W	49.9	49.0	44.1	-	-

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	60.0	57.2	46.4	50.2	—	—
February	61.3	56.8	50.4	50.6	—	—
March	59.1	53.7	46.1	49.0	—	—
April	NA	NA	47.5	51.5	—	—
May	NA	NA	45.4	50.9	—	—
June	NA	50.7	41.7	46.5	—	—
July	NA	NA	45.5	45.9	—	—
August	NA	48.8	45.9	43.8	—	—
September	W	52.8	45.0	47.5	—	—
October	NA	52.3	NA	46.5	—	—
November	W	48.1	NA	42.0	—	—
December	W	42.9	NA	36.4	—	—
1998 Average	NA	49.8	45.3	46.7	—	—
North Dakota						
January	57.8	56.3	49.9	51.6	—	—
February	56.9	55.4	51.8	51.7	—	—
March	54.8	54.1	W	50.3	—	—
April	W	57.0	NA	52.6	—	—
May	NA	54.6	W	52.4	—	—
June	NA	51.6	W	48.2	—	—
July	NA	50.4	NA	47.6	—	—
August	NA	49.7	W	47.0	—	—
September	NA	54.1	W	49.8	—	—
October	NA	53.1	W	49.3	—	—
November	W	50.3	W	45.2	—	—
December	NA	44.7	W	39.4	—	—
1998 Average	NA	51.6	W	49.0	—	—
Ohio						
January	53.0	50.0	53.8	48.0	W	—
February	54.7	52.2	54.1	49.5	W	—
March	52.6	49.4	52.0	46.9	W	—
April	W	52.0	53.8	49.0	W	—
May	NA	51.2	52.0	47.0	W	—
June	W	W	49.2	44.1	—	—
July	W	47.9	48.3	43.1	—	—
August	W	46.5	46.3	41.3	W	—
September	W	NA	50.4	46.7	—	—
October	W	54.1	50.3	46.9	W	—
November	W	49.0	48.7	44.2	W	—
December	W	W	42.9	36.6	W	—
1998 Average	53.0	48.9	50.1	45.3	W	—
Oklahoma						
January	W	55.4	49.2	48.2	—	—
February	W	48.4	47.7	47.9	—	—
March	W	48.4	49.6	46.2	—	—
April	W	52.6	50.6	47.5	—	—
May	W	52.0	49.6	46.3	—	—
June	—	46.6	46.5	42.9	—	—
July	—	44.9	46.3	42.1	—	—
August	—	42.1	43.6	40.6	—	—
September	—	47.7	46.8	44.3	—	—
October	—	46.9	47.7	43.5	—	—
November	W	45.2	43.7	40.0	—	—
December	W	38.7	42.4	33.1	—	—
1998 Average	51.2	49.4	46.9	43.5	—	—

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	59.4	59.1	54.9	52.7	—	—
February	W	58.6	55.5	52.5	—	—
March	W	56.1	54.6	51.1	—	—
April	W	NA	55.6	53.4	—	—
May	NA	NA	55.2	53.2	—	—
June	NA	52.4	49.8	48.7	—	—
July	NA	50.2	49.1	47.2	—	—
August	NA	50.1	48.6	46.2	—	—
September	W	53.9	48.6	49.4	—	—
October	W	53.7	49.6	48.5	—	—
November	W	48.9	47.5	44.6	—	—
December	W	44.1	39.2	37.8	—	—
1998 Average	56.5	51.7	51.0	48.8	—	—
Tennessee						
January	—	W	52.9	49.0	W	—
February	—	W	51.4	47.5	W	—
March	W	—	50.3	44.8	W	—
April	NA	—	51.0	46.0	W	—
May	NA	—	50.2	44.9	W	—
June	—	—	48.7	42.7	W	—
July	—	W	48.0	41.4	W	—
August	—	W	45.0	38.6	W	—
September	—	W	48.4	44.7	W	—
October	—	W	49.1	44.4	W	—
November	—	W	46.0	40.1	W	—
December	W	W	40.7	34.0	W	—
1998 Average	W	W	48.4	43.1	W	—
Wisconsin						
January	55.6	51.3	51.1	46.7	—	—
February	55.5	52.3	51.8	47.7	W	—
March	NA	49.5	49.1	45.1	W	—
April	W	51.8	50.3	47.8	—	—
May	NA	51.3	49.2	46.8	—	—
June	W	47.7	45.8	43.2	—	—
July	W	47.4	45.2	41.9	—	—
August	W	44.9	43.7	40.4	—	—
September	W	51.1	48.4	45.7	—	—
October	W	51.3	47.7	44.9	—	—
November	W	47.0	44.9	41.5	—	—
December	NA	40.7	39.3	35.1	—	—
1998 Average	W	47.8	47.0	44.0	W	—
PAD District III						
January	W	NA	54.9	47.7	—	—
February	W	NA	52.3	46.0	W	W
March	W	NA	48.8	43.5	—	W
April	—	NA	50.4	44.3	W	W
May	—	NA	49.2	43.0	W	W
June	—	NA	47.0	40.4	—	W
July	—	NA	46.1	39.3	—	W
August	—	W	44.1	37.0	W	—
September	—	W	46.7	41.6	W	W
October	W	56.3	47.5	42.1	—	W
November	W	55.7	44.4	37.5	—	W
December	W	49.7	38.8	32.5	W	W
1998 Average	W	53.8	47.6	41.0	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
Alabama						
January	-	W	51.5	48.1	-	-
February	-	-	50.4	46.5	-	-
March	-	W	48.1	44.3	-	-
April	-	-	48.7	45.4	-	-
May	-	-	47.7	44.3	-	-
June	-	-	44.6	41.1	-	-
July	-	-	43.9	40.0	-	-
August	-	-	42.0	37.8	-	-
September	-	-	46.1	43.6	-	-
October	-	-	46.3	43.4	-	-
November	-	-	42.6	38.5	-	-
December	-	W	37.1	33.2	-	-
1998 Average	-	W	45.4	42.3	-	-
Arkansas						
January	-	-	58.8	48.2	-	-
February	-	-	57.6	47.0	-	-
March	-	-	55.9	44.5	-	-
April	-	-	56.7	45.7	-	-
May	-	-	56.9	44.6	-	-
June	-	-	54.8	41.9	-	-
July	-	-	54.7	41.1	-	-
August	-	-	51.0	38.7	-	-
September	-	-	53.5	44.0	-	-
October	-	-	52.9	43.1	-	-
November	-	-	48.2	39.2	-	-
December	-	-	42.0	33.7	-	-
1998 Average	-	-	53.2	42.4	-	-
Louisiana						
January	-	-	53.7	46.9	-	-
February	-	-	52.5	45.2	-	-
March	-	-	46.8	42.5	-	-
April	-	-	50.6	42.9	-	-
May	-	-	48.1	41.6	-	-
June	-	-	46.7	38.9	-	-
July	-	-	44.6	38.3	-	-
August	-	-	44.0	35.8	-	-
September	-	-	45.8	39.9	-	-
October	-	-	46.2	40.8	-	-
November	-	-	43.8	36.7	-	-
December	-	-	38.7	32.2	-	-
1998 Average	-	-	46.7	39.9	-	-
Mississippi						
January	-	-	50.5	47.8	-	-
February	-	-	48.2	46.0	W	W
March	-	-	45.8	42.7	-	W
April	-	-	46.6	43.8	W	W
May	-	-	45.8	42.5	W	W
June	-	-	42.7	40.4	-	W
July	-	-	41.7	39.6	-	W
August	-	-	39.4	37.7	W	-
September	-	-	44.6	42.6	W	W
October	-	-	44.4	43.1	-	W
November	-	-	40.1	38.2	-	W
December	-	-	34.6	33.1	W	W
1998 Average	-	-	43.7	41.6	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
New Mexico						
January	W	71.3	80.7	55.5	—	—
February	W	66.3	69.8	51.5	—	—
March	—	64.5	67.2	50.2	—	—
April	—	69.1	66.7	52.5	—	—
May	—	NA	70.9	51.9	—	—
June	—	W	71.2	49.3	—	—
July	—	W	71.2	47.5	—	—
August	—	53.2	69.5	43.7	—	—
September	—	56.7	67.1	45.9	—	—
October	—	59.8	67.7	48.3	—	—
November	—	59.7	65.8	45.2	—	—
December	—	55.8	61.6	38.9	—	—
1998 Average	W	62.3	69.2	48.1	—	—
Texas						
January	—	W	54.2	47.6	—	—
February	—	W	51.2	45.8	—	—
March	W	W	48.4	43.4	—	—
April	—	W	49.4	44.1	—	—
May	—	W	48.5	42.9	—	—
June	—	NA	46.0	40.2	—	—
July	—	NA	45.5	39.0	—	—
August	—	W	42.9	36.6	—	—
September	—	W	45.5	41.3	—	W
October	W	W	46.7	41.8	—	W
November	W	47.5	43.7	37.1	—	W
December	W	41.9	38.0	32.0	—	W
1998 Average	W	NA	46.8	40.7	—	W
PAD District IV						
January	66.1	65.6	58.5	53.8	—	—
February	61.5	62.5	55.3	52.7	—	—
March	60.5	61.1	55.4	52.3	—	—
April	NA	64.6	57.5	55.9	—	—
May	NA	65.9	60.6	57.8	—	—
June	NA	61.3	56.1	51.6	—	—
July	NA	57.7	52.9	48.0	—	—
August	NA	59.1	54.1	49.6	—	—
September	NA	60.7	55.5	51.9	—	—
October	63.3	62.2	56.7	53.2	—	—
November	60.1	57.5	54.0	48.3	—	—
December	50.5	48.6	46.2	39.7	—	—
1998 Average	59.6	58.5	55.2	51.1	—	—
Colorado						
January	56.7	59.1	58.6	51.1	—	—
February	54.4	57.2	56.0	49.7	—	—
March	W	57.6	56.4	50.5	—	—
April	W	NA	59.9	54.6	—	—
May	NA	NA	60.7	55.0	—	—
June	NA	57.2	56.7	48.9	—	—
July	NA	52.0	55.2	44.9	—	—
August	W	51.7	55.6	43.5	—	—
September	W	54.9	51.8	46.7	—	—
October	W	56.9	54.0	48.7	—	—
November	57.2	51.8	55.1	42.9	—	—
December	53.6	44.0	51.4	36.2	—	—
1998 Average	55.8	53.2	56.0	47.3	—	—

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^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	67.4	66.0	56.1	55.0	—	—
February	65.5	64.3	53.8	54.5	—	—
March	65.3	63.2	53.8	54.2	—	—
April	W	NA	55.2	56.0	—	—
May	NA	68.8	60.0	58.6	—	—
June	NA	64.6	54.2	52.9	—	—
July	NA	62.9	49.9	48.7	—	—
August	NA	64.3	54.1	52.9	—	—
September	W	65.1	57.5	56.5	—	—
October	NA	65.5	57.9	57.2	—	—
November	NA	60.4	53.5	53.8	—	—
December	NA	48.4	43.0	43.0	—	—
1998 Average	62.5	59.5	54.5	53.5	—	—
Montana						
January	71.6	70.2	57.9	56.8	—	—
February	NA	66.5	57.6	54.9	—	—
March	58.4	62.8	56.6	53.0	—	—
April	—	66.3	56.0	56.9	—	—
May	W	66.2	58.7	56.7	—	—
June	65.8	63.9	56.2	53.0	—	—
July	W	60.7	55.0	51.6	—	—
August	W	63.7	55.0	53.1	—	—
September	W	62.3	55.7	52.7	—	—
October	W	63.3	53.9	52.4	—	—
November	61.6	60.6	54.2	49.9	—	—
December	52.0	53.8	46.5	43.3	—	—
1998 Average	59.6	62.4	55.1	53.1	—	—
Utah						
January	65.6	66.0	59.4	55.3	—	—
February	64.4	65.6	55.6	54.8	—	—
March	61.6	64.1	54.9	53.6	—	—
April	NA	NA	56.9	56.0	—	—
May	NA	NA	61.8	61.9	—	—
June	W	NA	54.8	53.5	—	—
July	W	NA	50.6	48.8	—	—
August	W	NA	51.2	53.8	—	—
September	W	NA	56.3	57.2	—	—
October	68.2	NA	57.6	58.4	—	—
November	59.5	60.3	52.6	52.6	—	—
December	46.3	46.8	44.2	40.8	—	—
1998 Average	58.1	59.6	54.5	53.5	—	—
Wyoming						
January	W	66.0	58.4	53.0	—	—
February	W	63.7	54.3	51.4	—	—
March	60.5	61.7	55.0	51.0	—	—
April	64.4	66.0	57.9	56.6	—	—
May	68.4	67.9	60.3	57.9	—	—
June	W	62.3	57.3	51.6	—	—
July	NA	57.9	53.2	48.4	—	—
August	W	58.8	55.6	47.9	—	—
September	62.5	59.1	56.7	49.2	—	—
October	W	63.3	58.1	51.6	—	—
November	W	59.0	54.6	46.6	—	—
December	W	50.0	45.6	38.6	—	—
1998 Average	61.5	59.7	55.6	50.4	—	—

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
PAD District V						
January	61.6	69.7	59.9	54.2	W	W
February	60.4	67.8	57.7	50.3	W	W
March	59.2	63.6	53.3	46.7	W	W
April	55.9	63.6	56.1	52.2	W	W
May	W	59.3	55.3	50.7	W	W
June	W	53.1	51.1	46.9	W	W
July	W	54.5	51.1	47.2	W	W
August	52.0	57.8	51.2	48.7	W	W
September	57.1	54.9	53.1	49.8	W	W
October	NA	NA	53.6	49.3	W	W
November	60.6	57.9	52.7	48.6	W	W
December	57.5	51.4	46.9	41.9	W	W
1998 Average	57.4	59.6	53.4	48.8	W	39.0
Alaska						
January	61.2	73.1	78.6	57.1	W	W
February	60.2	72.8	81.9	55.8	W	W
March	59.1	65.5	77.0	45.5	W	W
April	55.9	64.8	NA	43.6	W	-
May	W	59.7	66.3	51.3	W	W
June	W	52.9	67.0	50.2	W	W
July	W	54.3	63.6	49.8	W	W
August	51.9	57.6	68.3	53.2	W	W
September	56.9	54.3	NA	50.5	W	W
October	NA	NA	74.3	50.8	W	-
November	60.9	58.2	73.8	50.1	W	W
December	57.7	52.2	NA	47.9	W	-
1998 Average	57.3	60.6	71.9	50.0	W	W
Arizona						
January	W	W	63.8	54.2	-	-
February	W	60.8	57.7	50.4	-	-
March	W	W	55.4	47.2	-	-
April	-	W	61.1	55.2	-	-
May	-	-	59.3	50.5	-	-
June	-	-	56.2	47.7	-	-
July	-	-	56.7	46.5	-	-
August	-	W	54.2	44.9	-	-
September	-	W	54.8	48.2	-	-
October	-	NA	54.2	47.7	-	-
November	W	59.0	54.2	47.1	-	-
December	W	50.5	50.0	41.2	-	-
1998 Average	W	57.8	56.6	48.3	-	-
California						
January	-	W	60.7	56.8	-	W
February	W	W	54.6	51.0	-	W
March	-	W	50.7	48.2	-	W
April	-	-	56.5	54.7	-	W
May	-	-	55.3	52.3	-	W
June	-	-	50.8	48.9	-	W
July	-	-	50.6	47.8	-	W
August	-	-	50.2	48.6	-	W
September	-	-	51.0	50.3	-	W
October	-	-	50.9	49.9	-	W
November	-	W	50.9	49.5	-	W
December	-	NA	44.4	42.2	-	W
1998 Average	W	W	52.0	49.8	-	W

See footnotes at end of table.

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

Geographic Area Month	No. 1 Distillate		No. 2 Distillate ^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	W	75.8	-	-
February	-	-	W	70.5	-	-
March	-	-	W	71.3	-	-
April	-	-	W	70.0	-	-
May	-	-	W	70.0	-	-
June	-	-	W	70.2	-	-
July	-	-	W	68.6	-	-
August	-	-	W	69.1	-	-
September	-	-	W	69.3	-	-
October	-	-	W	65.4	-	-
November	-	-	W	69.0	-	-
December	-	-	W	64.7	-	-
1998 Average	-	W	55.8	69.4	-	-
Nevada						
January	-	W	59.9	54.3	-	-
February	-	NA	56.2	51.4	-	-
March	-	NA	52.5	48.4	-	-
April	-	NA	W	54.5	-	-
May	-	NA	W	53.6	-	-
June	-	-	W	48.8	-	-
July	-	-	W	48.3	-	-
August	-	-	W	49.4	-	-
September	-	-	56.3	50.8	-	-
October	-	W	55.7	50.8	-	-
November	-	W	52.6	47.5	-	-
December	-	44.1	W	41.6	-	-
1998 Average	-	W	54.5	49.8	-	-
Oregon						
January	W	64.5	54.9	48.8	-	-
February	W	60.4	48.9	48.0	-	-
March	-	56.8	45.1	42.3	-	-
April	-	59.5	50.7	47.6	-	-
May	-	61.7	49.7	46.5	-	-
June	-	55.2	44.3	40.7	-	-
July	-	W	46.4	45.3	-	-
August	-	57.5	47.3	48.3	-	-
September	-	W	W	48.1	-	-
October	W	60.3	W	47.6	-	-
November	-	59.8	W	46.1	-	-
December	NA	51.0	39.3	40.2	-	-
1998 Average	W	59.0	47.2	45.7	-	-
Washington						
January	W	63.1	49.1	48.7	-	-
February	W	60.1	49.6	47.2	-	-
March	W	55.6	NA	43.5	-	-
April	W	59.5	46.0	47.3	-	-
May	-	56.0	47.9	46.0	-	W
June	-	54.6	40.5	41.5	-	-
July	-	55.5	42.7	44.8	-	-
August	W	59.4	44.8	48.8	-	-
September	W	59.7	45.1	48.0	-	-
October	NA	60.1	NA	46.6	-	-
November	W	57.7	49.2	46.0	-	W
December	W	51.1	42.3	40.0	-	W
1998 Average	W	57.2	45.4	45.7	-	W

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	94.7	86.5	80.9	67.2	32.2	70.6	85.5	36.5
February	96.3	87.7	77.4	66.6	30.9	70.4	84.9	34.1
March	93.5	85.5	75.4	64.5	28.7	70.0	82.6	32.3
April	94.4	84.3	78.3	64.5	28.9	72.8	80.6	31.1
May	94.9	84.9	76.5	74.4	28.1	76.3	78.2	30.0
June	90.4	84.0	69.6	63.0	25.2	71.8	75.4	27.4
July	86.1	82.4	68.0	60.1	24.9	68.2	73.9	26.6
August	82.2	80.5	67.1	59.3	24.3	64.4	70.8	26.5
September	81.8	79.1	65.7	58.0	24.3	59.7	71.6	26.9
October	82.6	76.6	66.0	58.0	25.9	56.0	71.2	28.5
November	84.4	75.4	67.8	77.6	26.0	60.0	74.9	28.4
December	85.0	75.9	67.4	77.2	21.5	61.2	75.0	26.4
1998 Average	89.5	82.0	71.9	68.0	27.1	65.2	78.1	29.8
PAD District I								
January	115.8	89.7	94.4	63.2	W	77.5	104.5	42.0
February	114.7	90.6	93.1	61.4	W	75.8	104.0	39.4
March	114.0	88.2	90.2	59.9	W	76.1	102.6	37.7
April	116.9	86.2	92.0	61.7	W	78.9	102.0	36.9
May	117.2	86.3	NA	61.5	W	82.4	100.8	36.0
June	113.0	85.1	72.7	60.4	W	76.8	93.8	32.9
July	108.8	84.6	71.3	57.3	W	74.0	90.9	32.6
August	105.0	83.1	70.0	56.8	W	69.0	87.7	32.2
September	104.2	82.8	67.6	56.6	—	66.4	88.6	32.2
October	105.4	80.1	66.9	58.3	—	66.4	89.8	33.5
November	105.8	79.2	67.8	76.1	—	68.6	92.0	33.9
December	105.3	78.1	68.5	74.1	—	68.1	92.6	31.6
1998 Average	111.0	84.9	78.3	63.8	W	72.9	97.0	35.4
Subdistrict IA								
January	134.3	89.3	NA	59.4	—	101.2	123.7	46.0
February	133.5	87.7	NA	57.8	—	103.8	122.4	44.7
March	131.4	85.9	NA	54.8	—	104.4	120.4	43.5
April	131.3	84.4	NA	54.1	—	102.5	119.3	41.7
May	130.0	84.9	NA	52.2	—	105.0	118.6	41.2
June	119.4	83.7	W	49.2	—	95.2	96.9	38.6
July	118.0	84.3	W	51.0	—	NA	96.1	37.4
August	117.2	84.8	W	50.5	—	81.2	94.5	36.8
September	117.9	85.5	W	51.2	—	NA	95.9	36.3
October	117.0	86.4	W	54.5	—	87.6	95.0	38.2
November	114.1	82.4	NA	69.1	—	81.1	95.0	38.6
December	111.4	81.0	NA	63.4	—	75.7	93.8	36.7
1998 Average	124.3	85.1	NA	56.8	—	96.8	107.3	41.0
Subdistrict IB								
January	117.8	88.1	85.9	66.1	—	77.0	104.4	41.7
February	116.5	88.1	86.5	66.0	—	NA	103.6	38.5
March	115.4	85.4	85.3	63.4	—	75.3	103.3	37.6
April	117.0	86.4	81.2	70.5	—	77.7	103.5	36.0
May	117.6	86.9	77.0	67.2	—	82.4	102.7	35.3
June	117.9	85.7	78.5	70.6	—	83.7	102.4	31.4
July	116.0	86.4	82.4	67.9	—	86.5	102.3	31.7
August	113.8	84.3	79.0	66.0	—	85.6	100.8	31.3
September	111.3	80.5	74.4	64.6	—	NA	97.0	31.6
October	110.5	79.3	74.5	63.6	—	69.7	95.8	33.0
November	107.9	80.5	77.0	73.1	—	70.6	96.3	32.8
December	108.1	75.4	78.3	73.5	—	73.3	96.5	31.1
1998 Average	113.9	83.5	80.1	68.0	—	75.6	100.7	34.7

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	109.6	90.4	74.1	W	W	74.0	99.0	41.0
February	108.6	92.1	72.7	W	W	72.8	98.9	38.6
March	107.8	89.9	69.0	W	W	71.8	96.8	36.3
April	108.7	86.7	69.3	58.2	W	73.5	93.0	36.3
May	107.6	86.4	66.9	60.6	W	75.6	90.1	35.6
June	103.7	85.4	65.9	W	W	72.0	86.4	32.8
July	98.3	83.9	63.6	W	W	69.2	82.8	32.3
August	94.6	82.2	62.2	W	W	66.3	80.1	32.1
September	95.0	82.9	63.6	W	—	64.3	82.2	31.9
October	98.1	78.2	61.5	W	—	63.6	84.4	33.1
November	100.9	77.1	63.8	W	—	66.4	88.1	33.8
December	101.5	78.3	66.2	W	—	65.6	90.1	30.9
1998 Average	104.4	85.4	67.2	W	W	68.8	91.4	34.8
PAD District II								
January	80.4	82.3	75.1	65.2	42.8	65.8	78.4	36.5
February	80.8	84.4	75.6	63.3	W	65.7	79.0	34.1
March	77.5	81.6	74.0	61.6	W	65.2	75.9	32.2
April	76.4	80.2	75.3	63.0	W	69.0	75.5	30.7
May	75.0	82.0	75.2	68.3	W	75.5	75.7	29.1
June	74.9	82.2	73.6	62.4	W	69.1	74.7	27.1
July	71.5	78.9	72.5	60.3	W	64.3	71.0	26.1
August	67.6	75.3	71.0	57.8	W	59.7	67.2	25.9
September	66.2	71.2	69.7	58.1	W	55.5	64.5	26.5
October	66.8	68.7	68.9	56.9	W	52.8	62.5	28.3
November	69.0	67.0	70.0	82.7	—	55.9	66.7	27.2
December	70.4	69.1	68.8	80.3	W	56.4	68.6	25.2
1998 Average	74.0	77.1	72.5	68.4	36.8	59.9	71.9	29.3
PAD District III								
January	95.6	79.4	69.4	79.3	31.8	69.6	65.5	33.0
February	96.4	78.8	55.2	81.2	30.5	71.1	60.3	31.3
March	94.7	78.0	53.6	77.0	28.5	71.0	58.6	29.4
April	93.3	77.7	NA	NA	28.8	70.3	52.2	29.1
May	91.3	76.1	67.7	84.6	28.0	71.2	50.0	28.5
June	88.1	77.3	64.0	65.9	25.2	71.6	48.3	26.0
July	87.0	74.0	61.3	66.3	24.8	66.9	49.7	25.3
August	84.8	74.0	62.4	60.1	24.3	63.7	48.9	25.0
September	85.5	73.9	62.4	59.8	24.3	61.9	54.7	25.4
October	86.2	74.0	62.5	58.5	25.8	63.0	58.3	27.2
November	87.4	71.6	62.9	73.0	26.0	64.9	59.5	26.8
December	88.7	73.4	59.9	74.8	21.5	64.1	58.9	24.3
1998 Average	90.8	75.6	61.4	76.1	26.9	67.5	57.0	27.7
PAD District IV								
January	77.6	81.0	60.6	63.2	—	75.2	76.6	36.7
February	76.9	80.3	62.6	61.3	—	75.6	76.1	33.4
March	76.2	80.5	60.7	61.5	—	74.1	75.3	31.5
April	75.1	82.3	56.9	58.7	—	73.9	74.0	29.4
May	71.6	87.9	49.4	61.8	—	72.6	71.1	28.5
June	67.6	85.6	45.7	60.5	—	70.7	67.5	25.7
July	63.7	85.0	44.8	57.9	—	67.0	64.2	24.5
August	62.7	82.5	43.1	61.2	—	65.8	62.9	24.4
September	63.3	82.3	44.9	55.6	—	68.2	63.4	25.2
October	67.0	78.4	47.0	56.9	—	67.7	66.3	26.7
November	68.3	71.8	53.3	67.9	—	67.6	67.5	27.3
December	69.5	71.8	54.5	66.1	—	67.2	68.4	26.9
1998 Average	71.1	79.8	51.9	61.5	—	70.6	70.3	28.8

See footnotes at end of table.

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

Geographic Area Month	Sales to End Users							Sales for Resale
	Residential Consumers	Commercial/ Institutional Consumers	Industrial Consumers	Through Retail Outlets	Petro- Chemical	Other End Users	Average	
PAD District V								
January	111.5	94.1	72.7	74.0	—	73.1	99.5	45.1
February	110.0	92.6	72.2	73.5	—	65.1	97.1	41.1
March	106.5	91.8	70.8	69.6	—	68.5	95.0	37.9
April	103.7	89.5	68.0	68.6	—	69.8	91.8	35.5
May	99.4	89.3	65.3	67.0	—	65.0	88.1	34.1
June	95.9	86.6	64.4	66.7	—	62.2	85.1	31.8
July	92.2	87.5	61.9	61.5	—	61.2	82.1	28.2
August	89.5	86.9	62.1	64.4	—	61.6	81.0	27.9
September	89.7	83.3	61.3	59.9	—	58.4	80.6	27.8
October	95.3	83.3	66.8	59.0	—	59.9	84.9	30.5
November	97.2	82.9	72.1	76.3	—	59.5	88.0	34.3
December	100.1	85.9	73.0	81.0	—	60.7	91.5	36.0
1998 Average	100.6	87.9	68.0	69.9	—	64.0	89.8	34.7

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	92.5	59.4	61.8	66.3	65.6	69.8	51.0
February	91.5	57.5	60.1	63.5	63.4	67.6	49.6
March	89.6	54.9	57.5	61.6	62.0	64.5	47.1
April	87.6	55.7	58.6	61.6	63.6	62.5	48.5
May	84.8	54.3	57.4	61.9	63.0	60.3	47.3
June	81.1	50.9	54.7	59.1	59.8	56.8	44.1
July	77.6	49.9	54.0	57.9	57.4	55.4	42.7
August	75.5	48.7	52.4	56.2	56.9	54.1	41.3
September	77.0	51.6	55.3	58.1	59.8	56.9	45.5
October	78.6	51.7	55.3	58.8	60.5	58.0	45.2
November	79.9	49.6	53.0	56.6	57.2	57.4	41.8
December	79.0	45.7	48.6	52.4	52.6	55.2	36.7
1998 Average	85.2	52.4	55.7	59.4	60.1	60.0	45.0
PAD District I							
January	93.6	64.2	62.5	67.5	64.9	77.5	51.8
February	92.7	61.5	62.2	64.8	63.1	75.6	49.9
March	90.8	58.6	59.0	62.7	61.9	71.9	47.3
April	88.5	57.3	58.7	62.3	62.3	66.8	47.4
May	85.8	55.2	57.3	62.0	61.1	62.1	45.8
June	82.1	52.3	55.0	60.0	56.1	58.6	42.6
July	78.3	50.5	54.2	57.6	51.5	56.0	41.1
August	76.1	48.5	52.0	55.8	51.0	54.5	39.2
September	77.6	52.5	55.1	57.4	56.1	58.6	43.9
October	79.1	52.2	55.7	58.4	57.8	60.1	43.7
November	80.5	50.8	53.4	56.5	54.1	61.8	40.6
December	79.8	48.3	50.0	53.1	51.4	61.7	36.9
1998 Average	86.3	54.4	56.1	59.7	57.3	64.8	44.5
Subdistrict IA							
January	90.0	69.0	72.7	77.4	60.0	83.8	53.6
February	88.5	66.8	70.9	74.8	58.7	82.2	51.6
March	87.1	63.9	67.4	71.3	NA	79.7	49.5
April	84.3	62.1	68.8	69.8	54.5	75.8	48.7
May	82.4	59.6	65.1	69.5	56.2	71.3	47.3
June	78.7	58.2	62.0	67.6	53.1	67.4	44.0
July	75.6	53.4	59.9	66.0	52.7	64.0	42.2
August	73.2	51.8	58.7	65.2	50.1	62.6	39.8
September	73.9	55.4	63.1	65.7	54.0	66.0	44.6
October	75.4	55.9	64.6	66.8	NA	68.1	44.2
November	75.7	55.8	62.8	65.7	48.1	69.3	42.3
December	74.9	53.9	59.7	64.6	41.1	68.8	38.5
1998 Average	82.2	59.6	64.8	68.2	53.6	73.9	46.4
Connecticut							
January	91.4	70.2	66.2	80.3	69.0	86.8	53.1
February	90.0	67.7	66.6	77.9	67.1	85.6	51.1
March	88.6	65.2	63.2	74.9	65.1	83.6	48.6
April	85.7	66.7	66.3	73.4	64.3	79.6	48.3
May	83.2	66.4	61.4	72.8	61.6	75.9	46.7
June	78.1	65.6	55.8	72.0	57.2	71.6	43.0
July	74.2	52.4	56.0	64.6	50.2	64.5	41.5
August	71.4	49.6	45.1	65.3	50.7	63.0	39.7
September	72.4	54.0	NA	66.4	56.4	66.1	44.0
October	75.5	56.6	58.5	66.9	59.7	69.5	43.9
November	77.0	55.3	57.8	64.4	56.6	71.7	41.5
December	76.9	53.5	56.6	NA	54.8	71.9	38.9
1998 Average	83.4	61.8	59.7	66.6	59.2	77.0	45.9

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	
Maine							
January	88.7	70.7	NA	78.1	NA	81.7	54.8
February	85.7	68.0	NA	74.7	NA	78.7	52.0
March	83.0	65.1	NA	71.2	NA	75.2	51.4
April	81.6	61.4	57.0	68.7	NA	72.8	49.0
May	80.3	58.2	54.1	69.0	NA	69.6	46.8
June	78.6	56.9	51.9	65.2	NA	65.9	43.7
July	76.0	54.5	49.1	64.9	59.6	63.5	42.4
August	74.3	54.0	47.3	63.2	57.6	62.4	40.2
September	74.4	57.1	53.0	63.8	61.1	66.0	46.3
October	74.1	56.5	50.9	65.3	60.1	66.7	45.3
November	73.3	56.0	50.1	65.2	59.7	66.8	43.1
December	70.9	53.0	46.6	64.5	54.6	65.5	38.7
1998 Average	79.1	59.6	56.0	67.6	NA	70.7	47.1
Massachusetts							
January	88.8	64.4	84.6	79.3	W	82.0	53.8
February	87.6	63.0	83.9	76.9	W	80.6	51.9
March	86.6	59.9	78.4	73.1	NA	78.0	50.1
April	83.4	57.1	77.4	72.2	48.6	73.8	48.9
May	81.8	54.4	75.1	71.9	48.9	68.2	48.5
June	78.4	52.9	71.8	70.8	45.7	65.5	45.4
July	76.1	52.1	68.1	70.1	45.3	63.8	42.5
August	74.0	50.2	69.5	69.2	41.5	62.2	40.4
September	74.2	53.4	72.7	69.3	46.2	65.6	43.8
October	75.3	53.5	NA	70.3	NA	67.6	44.1
November	74.7	53.6	69.4	68.7	W	68.2	42.5
December	74.3	52.5	NA	66.7	W	67.4	38.5
1998 Average	81.8	56.4	73.8	71.4	47.1	72.8	46.9
New Hampshire							
January	87.4	73.0	65.2	75.3	NA	82.1	52.4
February	86.7	70.1	62.3	73.8	NA	80.6	52.0
March	84.4	68.1	61.4	70.2	NA	77.9	49.5
April	81.3	61.7	63.3	69.5	58.8	73.1	49.7
May	79.4	59.8	59.5	67.5	57.9	69.1	47.1
June	75.6	54.6	55.8	66.8	58.4	64.1	43.6
July	70.5	53.7	54.5	65.4	53.0	61.3	42.4
August	68.5	52.6	53.7	64.0	56.3	60.5	38.9
September	70.8	56.3	56.5	64.6	NA	64.0	45.1
October	71.1	56.5	NA	65.7	55.0	64.9	44.4
November	72.3	56.8	61.9	65.4	55.9	66.6	42.9
December	71.4	54.1	59.7	65.7	50.0	66.0	38.6
1998 Average	78.9	60.3	59.3	67.8	58.7	71.1	46.1
Rhode Island							
January	93.4	72.5	71.7	75.6	NA	88.1	52.5
February	92.6	72.2	68.5	72.8	63.2	86.7	50.5
March	90.2	67.4	68.1	70.7	NA	82.7	47.6
April	88.9	65.4	63.3	69.1	60.2	81.0	48.0
May	87.2	61.4	58.2	70.6	61.1	76.3	45.7
June	84.4	58.2	54.5	70.5	58.5	70.4	42.6
July	83.3	55.6	NA	70.2	NA	68.1	41.2
August	78.8	53.6	NA	65.6	NA	65.3	38.0
September	78.8	57.3	NA	63.6	NA	68.6	44.7
October	81.6	57.7	NA	66.0	NA	72.7	42.9
November	80.4	60.4	53.0	66.2	NA	74.1	41.1
December	79.9	59.0	53.6	64.3	NA	74.4	36.5
1998 Average	86.8	63.1	59.9	68.6	58.8	78.7	45.0

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	
Vermont							
January	92.9	71.5	77.7	71.5	86.4	84.7	55.8
February	91.7	67.7	74.8	69.6	83.8	83.0	53.3
March	92.2	65.5	72.2	NA	77.6	82.2	50.0
April	89.1	64.6	70.8	66.2	72.1	78.0	51.2
May	86.9	61.9	66.5	65.9	68.9	72.3	50.5
June	84.3	56.7	61.3	70.4	66.1	68.2	46.3
July	81.5	57.2	54.7	70.2	65.6	66.4	45.3
August	80.9	56.5	NA	69.3	62.5	65.9	43.8
September	80.5	59.2	58.3	67.3	63.2	69.0	50.0
October	82.4	59.9	59.3	68.2	63.9	70.8	49.0
November	82.0	58.8	68.1	68.0	61.8	72.4	46.6
December	81.7	57.0	NA	66.7	59.6	72.2	44.8
1998 Average	87.3	62.1	65.0	68.2	70.0	75.9	49.6
Subdistrict IB							
January	97.2	66.4	66.4	68.2	69.7	82.2	51.8
February	96.5	63.8	65.0	65.5	69.7	80.7	49.7
March	94.0	60.0	62.0	63.5	67.4	76.6	47.2
April	92.5	58.5	62.2	63.3	66.4	71.3	47.1
May	89.9	55.5	60.0	63.0	NA	64.5	45.4
June	85.0	52.8	56.5	60.8	57.1	60.8	42.0
July	79.9	50.9	55.6	58.5	53.6	58.1	40.5
August	77.7	49.1	53.1	56.7	51.6	56.4	38.9
September	80.1	52.7	56.8	58.4	58.5	60.5	43.0
October	82.2	53.4	57.0	59.2	60.0	63.1	43.0
November	84.4	53.0	54.5	57.2	56.9	66.3	40.2
December	83.7	50.7	51.4	54.1	55.6	66.7	37.0
1998 Average	89.8	56.0	58.2	60.6	60.4	69.1	44.2
Delaware							
January	92.5	NA	67.3	71.0	59.9	80.0	52.6
February	91.9	59.5	67.4	67.5	59.0	77.6	49.9
March	90.6	57.6	64.1	64.5	56.8	73.8	47.3
April	88.5	NA	66.1	63.5	56.7	66.7	49.5
May	81.7	55.1	63.6	62.9	53.7	61.7	46.6
June	79.9	51.5	60.6	61.2	49.2	57.0	43.1
July	74.1	50.1	57.9	58.8	NA	55.4	40.3
August	74.5	NA	60.0	57.2	NA	54.8	39.0
September	73.0	51.8	64.1	57.8	49.8	57.2	44.5
October	76.4	52.5	63.4	59.6	51.2	60.5	43.6
November	82.4	49.8	59.7	58.4	47.6	63.4	40.0
December	80.9	47.3	57.3	54.8	44.8	64.4	38.0
1998 Average	85.8	53.5	62.3	61.2	51.2	65.7	44.8
District of Columbia							
January	111.0	64.4	W	W	W	82.9	50.8
February	110.0	64.0	—	W	W	83.9	49.2
March	104.9	63.5	—	W	W	81.3	46.4
April	100.3	NA	—	W	W	NA	47.8
May	NA	51.1	—	W	W	58.7	47.4
June	89.8	52.0	—	W	W	59.8	43.8
July	84.0	49.5	—	W	W	56.2	42.8
August	85.6	48.1	—	W	W	55.1	NA
September	84.6	50.2	—	W	W	56.1	NA
October	W	51.2	—	W	W	NA	44.5
November	W	49.6	—	W	W	67.1	40.9
December	W	48.3	—	W	W	65.7	36.8
1998 Average	102.2	56.3	W	W	W	71.7	45.0

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	100.4	61.5	65.5	67.9	NA	80.2	52.8
February	98.7	61.1	63.7	64.4	66.8	80.1	50.4
March	96.8	57.3	61.1	61.1	63.1	75.1	47.8
April	93.1	58.5	59.4	62.1	63.9	68.5	48.3
May	89.0	56.9	57.1	61.3	NA	62.3	46.8
June	85.8	54.1	54.8	60.7	50.7	58.7	43.7
July	81.2	53.4	53.5	58.2	47.8	56.6	43.6
August	79.4	51.9	52.3	56.3	46.2	55.7	41.6
September	81.7	54.7	56.6	57.7	51.6	59.7	46.5
October	80.3	55.7	57.8	59.6	54.7	64.0	46.4
November	82.1	53.5	55.5	57.1	50.7	66.0	42.3
December	80.3	50.0	53.4	54.7	46.9	64.8	37.9
1998 Average	90.2	56.0	57.8	59.9	53.6	68.0	45.9
New Jersey							
January	96.2	60.3	75.4	67.9	61.9	81.4	50.1
February	95.4	59.2	NA	65.0	59.6	79.1	48.5
March	92.6	55.9	NA	62.5	NA	74.5	46.2
April	91.3	54.3	NA	62.0	NA	69.3	45.5
May	89.2	53.0	NA	61.1	51.6	63.4	43.9
June	83.6	50.8	NA	60.1	NA	60.3	40.4
July	78.7	49.4	NA	58.6	46.7	57.4	39.3
August	76.8	46.7	NA	57.3	44.2	55.7	37.5
September	80.0	50.9	NA	57.6	48.5	59.7	41.1
October	82.0	50.4	NA	59.0	NA	62.6	41.2
November	83.1	49.1	NA	57.8	48.0	64.6	38.4
December	82.2	46.8	NA	56.2	42.5	65.1	35.4
1998 Average	88.9	52.4	NA	60.3	51.6	67.7	42.7
New York							
January	101.4	71.5	64.5	75.9	76.8	88.2	53.5
February	100.8	67.6	62.5	73.1	77.0	86.9	50.8
March	98.3	63.3	60.1	70.5	75.6	82.9	47.8
April	97.1	61.1	57.6	70.0	72.4	77.4	47.4
May	95.0	57.6	57.6	69.5	69.4	69.5	46.3
June	92.1	54.5	54.1	67.9	65.8	64.9	43.5
July	89.0	52.5	52.9	66.8	65.6	62.1	40.6
August	83.8	50.3	50.6	65.3	65.1	59.9	39.4
September	85.2	54.0	55.3	64.7	67.4	64.5	44.0
October	88.0	55.2	54.3	64.7	67.3	67.3	43.6
November	89.3	55.6	52.5	62.7	64.7	71.8	41.6
December	89.3	53.3	49.2	62.3	65.1	72.5	38.0
1998 Average	94.9	58.7	55.7	67.6	69.5	75.1	45.6
Pennsylvania							
January	89.2	61.7	62.6	66.6	72.1	74.7	52.3
February	88.5	60.4	60.8	64.1	71.2	73.3	50.3
March	86.3	57.6	58.6	62.4	67.3	70.0	47.9
April	84.0	56.3	59.8	62.2	68.1	65.9	48.2
May	82.1	53.6	56.9	62.1	NA	61.0	46.4
June	75.7	50.8	52.1	59.4	56.8	57.9	43.2
July	70.1	48.5	51.7	56.6	53.7	55.3	41.2
August	69.9	47.7	48.9	54.7	48.4	53.7	39.9
September	71.7	51.1	52.3	57.1	NA	57.2	44.1
October	74.1	51.5	53.1	57.9	58.2	58.9	44.1
November	76.6	50.5	50.3	55.6	57.3	60.3	41.5
December	75.9	48.4	47.5	51.6	54.1	60.3	37.8
1998 Average	81.4	53.4	54.4	59.2	59.9	63.3	44.8

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	
Subdistrict IC							
January	89.2	58.8	59.4	66.1	64.0	65.7	49.9
February	88.8	56.6	59.9	63.2	61.7	63.3	48.5
March	87.2	55.1	56.8	61.2	61.0	60.7	45.9
April	84.5	55.1	56.5	60.7	61.9	59.0	47.1
May	80.6	53.8	55.6	60.5	62.1	57.7	45.8
June	80.3	50.6	53.9	58.6	56.0	54.9	42.9
July	79.0	49.5	53.1	55.6	51.0	52.8	41.5
August	77.9	47.2	50.9	53.6	50.9	51.1	39.3
September	79.9	51.6	53.7	55.4	55.6	54.7	44.9
October	78.1	50.2	54.5	56.5	57.6	55.0	44.6
November	79.1	47.2	52.0	54.4	54.0	52.8	40.1
December	78.8	43.8	48.3	50.4	51.8	49.9	35.2
1998 Average	83.7	51.5	54.5	57.8	56.7	56.3	43.8
Virginia							
January	92.1	60.5	55.5	NA	67.5	70.7	50.1
February	91.4	57.2	57.7	61.2	63.6	68.4	48.5
March	89.6	56.0	53.5	59.7	63.1	65.0	46.0
April	88.4	56.3	51.9	59.3	62.9	61.4	47.2
May	83.8	53.8	51.7	58.2	62.0	57.9	45.9
June	82.4	50.3	49.2	54.4	58.6	54.8	42.8
July	81.2	49.9	49.0	53.4	55.9	54.1	41.5
August	79.8	47.7	47.7	52.5	57.7	53.1	39.4
September	81.5	52.1	51.6	53.8	58.8	56.2	44.8
October	80.5	47.5	50.2	53.8	60.2	53.9	44.4
November	81.6	44.3	47.3	52.5	57.6	53.1	40.0
December	79.9	42.9	43.9	49.0	58.3	52.3	35.2
1998 Average	86.3	51.5	50.6	55.8	60.1	58.8	43.9
West Virginia							
January	91.0	56.1	56.7	74.0	66.3	64.1	50.5
February	88.9	54.8	57.4	71.5	NA	61.8	51.1
March	88.6	53.1	56.3	70.4	59.8	61.3	49.1
April	86.8	53.7	58.1	68.6	NA	60.2	51.0
May	82.1	51.2	57.4	67.9	57.2	59.3	50.4
June	79.9	47.2	54.4	66.5	58.5	56.6	46.2
July	73.5	47.5	52.5	65.7	52.8	56.1	44.8
August	72.7	44.5	51.1	62.3	55.5	53.2	45.2
September	72.6	NA	NA	62.4	NA	56.9	49.1
October	76.9	49.4	55.1	65.5	51.3	57.0	48.6
November	76.8	46.0	52.3	64.7	50.6	55.1	46.7
December	73.8	40.6	47.0	64.9	NA	52.3	39.2
1998 Average	81.8	49.4	54.5	66.8	54.6	57.8	47.9
PAD District II							
January	82.5	53.8	60.8	64.5	66.9	62.6	48.7
February	80.6	53.6	60.1	62.4	64.9	61.0	49.3
March	79.4	52.2	57.8	61.1	64.6	59.6	47.3
April	79.0	53.9	60.1	60.8	66.2	60.3	49.1
May	76.3	53.2	58.7	60.5	65.1	59.5	47.9
June	74.2	49.8	55.6	57.7	62.8	56.0	44.4
July	72.7	49.3	54.5	56.9	61.3	55.1	43.5
August	70.8	47.4	52.3	54.8	60.4	53.4	41.9
September	72.5	50.9	55.4	57.5	62.7	56.5	46.6
October	73.8	51.3	55.5	58.1	63.6	57.4	46.1
November	73.1	48.4	53.7	55.9	60.6	54.8	42.3
December	71.3	43.8	48.4	50.9	54.9	50.5	36.1
1998 Average	76.5	50.5	56.0	58.3	62.8	57.1	45.3

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	80.3	53.9	56.4	72.4	68.8	63.2	46.4
February	79.1	53.6	57.5	70.3	68.0	62.4	47.5
March	76.9	52.0	54.3	69.7	69.0	61.2	44.8
April	73.6	53.2	57.4	62.5	68.1	59.4	47.2
May	69.4	52.3	56.7	62.2	68.2	59.4	45.6
June	66.4	48.7	54.0	61.0	67.4	55.9	42.3
July	70.5	48.4	51.7	62.7	66.0	55.7	41.1
August	NA	46.4	48.6	60.9	65.2	53.7	39.6
September	66.3	49.8	54.2	62.4	67.1	56.7	44.5
October	69.8	50.6	52.5	62.4	68.1	58.1	44.2
November	70.9	48.2	50.5	60.8	64.0	54.9	40.4
December	66.6	42.7	45.0	58.7	58.9	50.4	34.5
1998 Average	73.6	49.7	53.2	63.7	66.7	57.4	43.0
Indiana							
January	79.7	51.7	57.6	62.7	67.6	59.8	47.2
February	78.8	53.3	57.5	60.0	67.8	59.3	48.3
March	77.9	51.1	54.2	59.2	66.2	58.0	46.2
April	77.0	53.0	55.9	59.4	68.7	58.4	48.0
May	73.2	53.1	54.9	59.6	64.1	58.1	46.6
June	72.1	48.4	53.3	55.8	63.8	53.9	43.3
July	69.7	47.9	51.6	54.1	61.6	52.5	42.4
August	70.6	45.9	48.8	52.5	61.3	51.2	40.9
September	72.5	49.7	51.9	56.3	65.1	55.0	45.4
October	73.0	51.1	52.0	57.1	66.4	56.3	45.2
November	71.8	47.4	50.2	55.2	63.0	53.7	41.6
December	69.1	42.5	45.1	49.4	58.5	48.8	35.7
1998 Average	74.8	49.6	52.7	56.7	64.5	55.4	44.2
Michigan							
January	85.9	55.5	59.7	65.7	63.0	64.9	49.0
February	85.0	56.1	60.8	62.4	63.2	63.8	50.4
March	83.3	55.1	58.5	61.6	62.3	62.3	48.3
April	81.8	57.5	59.4	62.0	60.5	61.8	49.4
May	79.9	57.4	60.9	62.3	59.1	60.8	48.0
June	79.3	55.4	56.1	60.9	56.4	58.8	44.8
July	76.5	54.0	55.7	59.7	57.9	57.4	43.8
August	74.5	52.5	53.4	57.7	55.7	56.0	42.7
September	75.9	56.4	57.1	60.3	59.8	59.9	48.2
October	77.3	55.2	57.0	62.0	62.1	60.4	46.9
November	77.9	51.1	53.8	59.4	57.5	57.4	43.3
December	77.9	47.2	49.6	57.4	52.7	55.8	36.9
1998 Average	80.3	54.4	56.6	60.9	59.0	59.9	46.0
Minnesota							
January	81.5	60.4	64.0	73.2	71.8	71.9	51.7
February	78.1	58.3	57.6	69.9	69.7	68.5	52.1
March	77.2	58.6	NA	66.8	66.7	66.8	50.2
April	77.8	58.7	65.3	66.8	69.0	67.2	51.7
May	73.1	57.7	65.3	66.2	68.6	65.1	51.4
June	69.3	54.3	63.6	64.1	65.8	61.8	47.4
July	69.3	52.7	61.0	61.4	63.7	59.9	46.4
August	68.2	53.1	59.9	59.8	61.2	59.0	44.8
September	70.5	55.0	61.8	60.5	65.1	61.8	49.2
October	70.7	55.5	60.7	60.9	63.9	61.9	48.4
November	70.3	53.6	56.9	59.4	60.7	60.1	44.1
December	67.9	47.6	52.1	57.7	56.2	57.0	38.3
1998 Average	73.9	55.3	61.5	63.6	65.1	63.3	48.0

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	
Ohio							
January	81.9	54.3	62.4	63.6	59.7	61.5	49.0
February	80.6	54.5	61.8	62.2	58.9	60.7	50.2
March	79.3	52.1	59.3	61.0	57.8	58.5	48.0
April	79.2	54.1	61.2	62.3	60.4	59.4	49.9
May	77.8	52.2	59.9	61.5	59.5	57.7	48.0
June	74.4	49.2	55.7	58.8	56.8	54.5	45.2
July	72.6	48.6	54.9	57.5	57.3	53.7	44.1
August	70.1	46.5	52.5	55.1	54.0	51.6	42.3
September	72.2	50.9	55.9	58.1	57.8	55.5	47.3
October	74.4	51.3	57.2	59.3	60.4	56.7	47.4
November	73.4	49.8	56.0	57.2	60.6	55.6	45.0
December	71.7	45.2	50.6	50.8	50.7	50.6	37.7
1998 Average	76.6	50.6	57.2	58.8	57.9	56.3	46.2
Wisconsin							
January	85.4	56.8	NA	67.5	67.9	69.1	47.4
February	83.7	55.8	61.0	64.7	69.8	67.6	48.3
March	82.5	52.9	61.7	63.0	68.1	64.7	45.9
April	81.5	56.8	66.6	62.6	73.4	65.1	48.4
May	80.5	56.7	63.9	62.3	70.7	63.2	47.3
June	78.8	53.9	59.4	61.0	67.6	60.1	43.8
July	77.8	51.8	58.8	59.9	66.2	59.0	42.6
August	75.5	49.0	58.4	58.2	67.1	57.4	40.9
September	74.9	53.9	60.8	59.6	70.3	60.6	46.2
October	76.9	52.8	59.5	60.5	70.8	61.4	45.4
November	76.5	49.7	59.2	60.1	68.7	60.2	41.8
December	74.6	46.2	54.7	55.0	62.7	57.4	36.3
1998 Average	80.1	53.0	60.6	61.0	68.8	62.1	44.5
PAD District III							
January	66.2	54.1	58.7	62.5	61.8	59.3	49.6
February	64.7	51.8	55.9	60.3	60.1	57.1	47.7
March	62.3	48.8	54.3	57.8	58.2	54.7	45.2
April	63.0	50.3	54.7	57.7	59.3	55.7	45.8
May	61.2	49.5	53.6	58.5	59.4	55.6	44.5
June	W	46.9	51.1	55.7	57.1	53.1	42.6
July	W	46.2	50.0	54.6	56.0	52.1	40.1
August	55.1	44.5	48.9	52.5	53.4	50.0	37.8
September	59.8	47.6	52.0	53.9	56.1	51.8	42.1
October	57.9	47.4	51.3	54.6	55.5	52.1	42.6
November	55.6	44.5	47.8	52.2	51.0	48.8	38.7
December	51.9	39.9	43.5	48.9	47.2	44.7	33.7
1998 Average	65.6	47.4	51.8	55.7	56.5	52.8	42.3
PAD District IV							
January	83.3	61.6	69.7	71.4	70.9	67.8	55.9
February	79.4	59.1	65.9	65.7	69.0	64.2	54.1
March	77.0	57.7	63.2	65.8	67.7	63.2	53.6
April	78.0	60.6	63.4	66.5	69.6	64.9	57.4
May	74.3	61.7	64.5	68.7	69.5	66.3	58.9
June	72.1	57.5	61.2	64.8	66.5	62.2	52.7
July	77.8	55.2	59.4	62.9	65.3	60.5	49.3
August	77.9	56.7	61.3	63.3	65.3	61.4	50.7
September	78.3	56.8	62.9	65.0	66.1	62.4	52.5
October	78.6	57.0	63.3	66.0	67.2	63.1	54.0
November	77.0	53.8	60.5	62.7	63.3	60.0	49.1
December	71.6	45.7	54.4	55.9	58.0	53.5	41.2
1998 Average	77.6	57.2	62.3	64.8	66.6	62.5	52.3

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	85.0	64.4	75.7	72.2	73.9	72.7	57.6
February	80.8	62.8	70.1	68.2	72.3	69.2	56.1
March	78.6	59.8	64.8	66.6	68.8	66.4	55.8
April	78.3	61.4	64.3	67.4	69.2	66.8	57.1
May	74.4	62.7	65.0	69.9	69.0	67.6	59.6
June	69.6	57.7	62.7	67.4	66.0	64.4	54.2
July	77.9	56.1	63.3	64.7	65.7	63.7	50.3
August	79.7	58.2	67.7	66.3	68.0	66.2	54.4
September	78.4	61.6	68.5	69.0	68.7	68.0	57.5
October	78.8	60.9	68.5	69.0	68.7	67.9	58.1
November	76.5	58.3	67.0	66.9	68.1	66.4	54.6
December	71.9	49.8	60.8	59.8	63.9	60.3	45.1
1998 Average	78.3	59.7	66.5	67.2	68.5	66.6	54.9
PAD District V							
January	98.9	59.1	63.0	76.4	68.9	66.8	54.5
February	95.0	57.9	59.0	70.8	63.1	63.6	50.9
March	92.8	53.5	55.5	66.4	59.5	59.0	47.6
April	92.7	57.9	60.3	69.0	61.6	62.6	53.0
May	90.9	56.1	58.6	70.3	61.2	61.2	52.1
June	86.3	50.8	55.0	66.5	60.0	56.6	47.3
July	82.7	51.4	56.1	66.8	57.1	56.8	47.6
August	84.1	53.1	55.8	67.4	59.1	58.0	48.9
September	86.5	54.1	56.0	68.4	58.5	58.8	50.3
October	88.7	54.1	55.5	67.7	56.9	59.1	49.5
November	89.2	53.0	55.3	66.7	58.1	58.9	48.9
December	88.4	48.3	49.6	63.8	54.0	55.3	42.7
1998 Average	91.4	54.0	56.8	68.3	59.6	59.7	49.3
Alaska							
January	NA	82.1	73.7	100.2	83.7	82.9	59.3
February	87.1	85.0	NA	96.0	81.1	82.7	58.0
March	86.2	80.9	67.7	93.2	74.3	79.3	47.9
April	86.6	NA	66.9	90.4	72.4	75.4	45.8
May	86.1	74.9	60.5	91.1	74.9	74.0	53.3
June	85.8	68.8	NA	89.9	75.0	73.4	52.1
July	81.8	64.8	66.2	89.9	79.4	69.6	52.0
August	82.5	70.8	58.3	89.6	76.7	72.7	54.7
September	83.4	NA	NA	89.2	74.1	NA	52.2
October	84.3	76.8	55.5	91.9	73.5	75.7	53.0
November	82.7	71.7	NA	94.7	NA	74.4	52.1
December	82.5	68.0	NA	86.8	59.4	NA	50.0
1998 Average	85.1	74.8	63.9	90.9	73.8	75.5	52.1
Oregon							
January	93.6	59.1	59.5	75.7	67.0	66.4	49.1
February	89.3	56.2	59.9	70.3	62.1	63.1	49.0
March	85.8	52.2	54.5	66.0	55.3	58.2	42.8
April	86.2	56.7	58.8	66.3	59.0	61.0	48.0
May	85.2	55.6	58.0	66.9	59.3	60.0	46.7
June	81.8	51.0	52.5	62.8	55.2	54.6	41.1
July	80.6	53.8	56.4	63.9	57.0	56.9	45.7
August	82.4	57.0	58.8	66.2	60.4	59.9	48.9
September	83.7	56.3	58.6	67.2	61.2	59.8	49.4
October	83.9	56.3	58.0	67.8	61.0	60.9	47.8
November	82.4	56.3	56.9	68.1	66.9	62.8	46.4
December	81.9	49.5	50.0	67.2	60.3	57.3	40.9
1998 Average	85.9	54.8	57.0	67.4	60.5	60.0	46.2

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	105.7	54.1	61.9	77.3	77.3	67.4	49.7
February	102.4	56.8	61.2	71.4	72.6	68.1	48.1
March	99.6	51.4	57.3	68.0	68.6	61.8	44.7
April	99.9	54.3	61.4	67.9	70.8	63.7	48.4
May	98.9	53.8	60.7	70.2	71.4	62.4	47.2
June	91.5	47.4	55.4	65.0	68.6	55.1	42.5
July	87.0	50.3	57.6	66.6	68.4	57.1	45.7
August	88.5	53.4	61.6	69.2	69.9	60.8	49.5
September	91.2	53.8	60.1	70.1	68.5	61.2	48.9
October	94.2	56.5	59.6	68.1	68.5	63.9	47.7
November	97.2	58.0	59.2	NA	63.9	64.8	46.9
December	95.0	50.4	53.1	64.1	60.8	61.2	41.0
1998 Average	98.6	53.0	59.1	68.6	69.6	62.1	46.6

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 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	57.1	62.2	66.3	65.8	62.3	51.0
February	55.5	60.3	63.5	63.4	60.1	49.5
March	53.1	57.8	61.6	62.0	58.0	47.2
April	54.9	59.1	61.6	63.8	59.3	49.3
May	54.0	58.1	61.9	63.9	59.0	48.2
June	50.8	55.3	59.1	60.5	55.8	44.8
July	49.7	54.7	57.9	58.0	54.6	43.4
August	48.6	53.2	56.2	57.7	53.4	42.2
September	51.4	55.9	58.1	60.3	55.7	46.2
October	51.4	55.9	58.8	60.9	56.1	46.2
November	48.6	53.6	56.6	57.5	53.4	42.4
December	44.3	49.1	52.4	52.9	49.0	36.8
1998 Average	51.5	56.3	59.4	60.5	56.3	45.5
PAD District I						
January	59.3	62.7	67.5	64.9	63.1	51.0
February	57.1	62.1	64.8	62.9	60.8	49.2
March	55.2	59.2	62.7	61.8	58.7	46.8
April	55.6	59.1	62.3	62.9	58.8	47.9
May	54.5	58.2	62.0	63.0	58.1	46.8
June	51.9	55.7	60.0	57.6	55.5	43.8
July	49.9	55.2	57.6	52.9	53.3	42.1
August	48.1	53.0	55.8	52.9	51.7	40.0
September	52.0	55.7	57.4	57.8	54.8	45.1
October	51.4	56.7	58.4	58.7	55.1	45.2
November	48.5	54.3	56.5	55.0	52.4	40.6
December	45.0	50.7	53.1	52.3	49.1	36.3
1998 Average	52.3	56.8	59.7	58.3	55.8	44.4
Subdistrict IA						
January	65.3	82.2	77.4	NA	70.0	52.9
February	63.4	80.7	74.8	62.5	67.9	51.7
March	60.0	75.1	71.3	NA	64.3	49.3
April	60.2	73.3	69.8	60.7	64.0	49.4
May	60.0	70.4	69.5	60.6	63.6	48.5
June	58.2	67.1	67.6	57.5	61.5	45.5
July	52.5	64.4	66.0	56.4	58.5	43.6
August	51.2	65.8	65.2	54.7	57.7	41.1
September	54.3	69.3	65.7	58.5	59.9	46.5
October	53.9	71.0	66.8	NA	60.1	46.2
November	52.2	68.6	65.7	56.8	58.8	43.0
December	49.2	64.5	64.6	NA	56.1	39.1
1998 Average	56.8	70.6	68.2	58.5	61.7	46.3
Connecticut						
January	68.0	61.1	80.3	62.4	68.6	52.1
February	67.1	64.2	77.9	61.4	67.7	50.2
March	63.0	59.8	74.9	61.4	63.7	47.7
April	65.8	56.5	73.4	63.2	65.7	48.4
May	65.8	52.8	72.8	63.9	65.5	48.5
June	65.9	50.4	72.0	61.1	65.3	44.7
July	49.7	47.6	64.6	55.7	55.7	42.3
August	46.9	46.9	65.3	57.8	54.9	41.0
September	51.6	55.5	66.4	60.2	58.0	45.9
October	52.6	53.6	66.9	64.4	58.6	45.4
November	48.8	53.6	64.4	59.4	56.0	41.1
December	44.5	48.7	NA	55.8	52.6	37.8
1998 Average	59.2	54.4	66.6	60.4	60.8	45.2

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	70.2	70.6	78.1	NA	74.5	56.3
February	65.2	65.0	74.7	NA	71.1	53.9
March	59.8	61.4	71.2	NA	67.2	51.5
April	57.7	59.9	68.7	NA	64.8	50.4
May	58.1	59.2	69.0	NA	64.7	48.9
June	56.1	55.8	65.2	NA	61.3	44.7
July	57.1	52.9	64.9	59.5	61.5	45.1
August	56.7	53.9	63.2	57.5	60.4	43.2
September	58.9	55.3	63.8	61.3	61.7	48.5
October	58.1	58.3	65.3	60.3	62.3	47.7
November	56.7	54.7	65.2	59.6	61.9	46.1
December	51.6	NA	64.5	55.6	59.5	41.6
1998 Average	57.9	58.3	67.6	NA	63.8	48.0
Massachusetts						
January	62.7	94.7	79.3	55.2	69.2	52.2
February	60.7	92.0	76.9	54.9	67.1	52.1
March	58.0	85.0	73.1	NA	63.6	49.8
April	56.3	81.4	72.2	55.8	62.7	49.5
May	55.9	79.0	71.9	55.1	62.1	48.2
June	53.2	75.0	70.8	51.3	59.9	47.1
July	52.2	71.4	70.1	49.8	58.5	43.8
August	51.0	74.1	69.2	47.0	57.7	41.2
September	53.4	78.3	69.3	51.0	60.4	45.7
October	52.3	NA	70.3	NA	59.9	46.4
November	51.4	NA	68.7	49.7	58.6	43.0
December	50.0	NA	66.7	NA	55.7	38.9
1998 Average	54.9	79.1	71.4	51.3	61.2	46.7
New Hampshire						
January	63.4	76.7	75.3	NA	71.6	54.3
February	59.3	73.9	73.8	NA	68.7	51.6
March	57.2	74.6	70.2	NA	66.0	50.6
April	55.1	76.9	69.5	NA	64.7	50.7
May	55.2	73.1	67.5	NA	63.2	49.0
June	51.8	67.4	66.8	70.2	60.3	44.4
July	50.7	64.7	65.4	NA	59.4	44.0
August	49.4	62.2	64.0	63.0	58.2	40.0
September	52.9	62.7	64.6	61.9	60.1	46.8
October	53.1	65.8	65.7	62.1	60.1	45.5
November	51.8	66.2	65.4	56.6	59.4	45.2
December	48.6	61.1	65.7	49.8	57.6	40.9
1998 Average	53.3	68.3	67.8	NA	62.1	46.1
Rhode Island						
January	62.5	59.5	75.6	NA	63.4	51.9
February	60.8	NA	72.8	62.3	61.6	51.0
March	57.8	NA	70.7	NA	58.7	47.8
April	58.1	NA	69.1	60.1	58.9	48.4
May	57.8	NA	70.6	61.2	59.0	47.5
June	55.5	50.5	70.5	58.6	56.6	44.4
July	53.1	NA	70.2	NA	54.4	42.8
August	51.6	NA	65.6	NA	52.7	38.8
September	54.2	NA	63.6	NA	55.2	46.3
October	53.7	NA	66.0	NA	55.7	45.7
November	53.2	NA	66.2	NA	55.3	42.5
December	48.6	NA	64.3	NA	50.6	38.2
1998 Average	55.5	NA	68.6	60.1	56.8	45.2

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	64.2	78.0	71.5	76.7	68.1	58.7
February	62.6	75.0	69.6	73.2	66.4	55.9
March	60.3	70.9	NA	NA	63.7	54.5
April	61.8	68.2	66.2	NA	64.4	53.7
May	60.4	67.3	65.9	66.9	63.5	52.9
June	55.6	64.0	70.4	65.4	60.4	49.3
July	56.6	59.5	70.2	NA	60.3	47.6
August	55.7	NA	69.3	61.6	59.5	45.9
September	58.3	64.3	67.3	62.3	61.1	52.1
October	58.9	65.2	68.2	63.0	61.8	50.3
November	56.8	73.9	68.0	59.9	60.6	46.9
December	55.8	NA	66.7	56.7	59.3	45.4
1998 Average	58.7	68.6	68.2	64.6	62.4	51.0
Subdistrict IB						
January	59.6	66.0	68.2	68.9	63.5	51.6
February	57.6	64.3	65.5	66.2	61.4	49.2
March	55.1	61.4	63.5	65.6	59.1	47.1
April	55.7	63.1	63.3	65.8	59.6	48.4
May	54.4	60.9	63.0	63.5	58.3	47.4
June	52.1	57.6	60.8	60.2	55.9	44.0
July	50.1	57.0	58.5	57.3	53.8	42.0
August	48.5	54.0	56.7	58.1	52.3	40.1
September	52.2	58.0	58.4	61.4	55.4	44.5
October	52.1	58.3	59.2	60.7	55.6	45.2
November	49.6	55.4	57.2	56.2	53.0	40.3
December	46.0	51.4	54.1	53.0	49.7	36.7
1998 Average	52.7	58.8	60.6	61.5	56.4	44.5
Delaware						
January	NA	67.4	71.0	63.4	65.7	51.5
February	59.0	67.2	67.5	62.4	62.7	49.1
March	56.9	63.6	64.5	59.6	60.1	46.8
April	NA	66.5	63.5	59.5	59.5	47.3
May	55.2	63.6	62.9	56.7	58.4	46.3
June	51.8	60.7	61.2	54.9	55.8	43.3
July	NA	57.9	58.8	53.9	54.3	40.9
August	NA	59.6	57.2	51.4	53.2	39.5
September	52.4	64.8	57.8	54.8	55.8	45.1
October	52.8	63.6	59.6	55.3	56.4	44.6
November	49.3	59.8	58.4	52.5	53.3	40.2
December	46.5	56.1	54.8	48.2	49.9	36.2
1998 Average	53.4	62.4	61.2	55.6	56.9	44.1
District of Columbia						
January	54.1	—	W	W	57.3	54.5
February	50.0	—	W	W	53.7	53.5
March	NA	—	W	W	NA	50.5
April	50.1	—	W	W	53.1	53.6
May	47.9	—	W	W	51.3	52.0
June	48.3	—	W	W	51.8	47.5
July	47.1	—	W	W	50.6	48.1
August	45.8	—	W	W	49.4	NA
September	48.0	—	W	W	50.9	46.2
October	48.5	—	W	W	51.8	48.3
November	45.6	—	W	W	48.4	48.4
December	42.3	—	W	W	45.3	44.4
1998 Average	48.1	—	W	W	51.3	49.1

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	57.9	59.0	67.9	61.9	60.1	52.3
February	57.4	58.3	64.4	61.6	59.1	49.8
March	54.6	55.7	61.1	60.6	56.4	48.0
April	57.3	58.0	62.1	64.1	58.8	49.7
May	56.3	57.1	61.3	60.8	57.8	48.6
June	53.8	55.2	60.7	59.3	55.8	45.9
July	53.1	54.2	58.2	54.6	54.5	44.5
August	51.7	53.2	56.3	53.7	53.3	42.4
September	54.5	57.7	57.7	56.7	55.8	47.3
October	54.9	58.3	59.6	58.4	56.7	47.7
November	50.9	53.8	57.1	54.1	52.8	42.3
December	46.4	49.0	54.7	47.9	48.6	37.2
1998 Average	54.1	55.7	59.9	57.7	55.8	46.2
New Jersey						
January	55.5	NA	67.9	61.3	63.3	50.6
February	53.6	NA	65.0	59.0	61.1	48.2
March	51.3	NA	62.5	NA	58.3	46.2
April	51.8	NA	62.0	NA	58.4	46.9
May	51.8	NA	61.1	NA	57.8	45.9
June	49.8	NA	60.1	NA	56.3	42.6
July	48.9	NA	58.6	48.5	54.5	41.4
August	46.0	NA	57.3	52.6	53.4	38.6
September	50.1	NA	57.6	53.8	55.8	42.6
October	48.9	NA	59.0	NA	55.8	44.3
November	45.7	NA	57.8	48.0	53.0	38.8
December	42.3	NA	56.2	41.9	50.4	35.9
1998 Average	49.6	NA	60.3	53.2	56.4	43.3
New York						
January	63.2	65.9	75.9	77.9	66.4	54.5
February	60.6	62.8	73.1	72.8	63.6	52.5
March	57.2	60.6	70.5	72.9	60.8	49.6
April	57.6	59.1	70.0	71.0	61.0	50.0
May	56.4	59.1	69.5	68.8	59.7	49.4
June	53.9	55.8	67.9	64.7	57.0	46.2
July	51.6	55.1	66.8	65.2	55.0	43.5
August	49.6	51.2	65.3	64.5	52.9	41.6
September	53.5	56.6	64.7	67.1	56.6	46.5
October	53.6	56.1	64.7	66.6	56.5	46.2
November	51.6	53.7	62.7	61.7	54.2	42.5
December	47.8	NA	62.3	62.0	51.1	38.7
1998 Average	54.4	56.9	67.6	67.9	57.6	46.6
Pennsylvania						
January	58.0	61.1	66.6	70.0	62.6	51.1
February	56.0	59.4	64.1	70.2	60.6	49.2
March	54.6	57.1	62.4	67.8	58.9	47.0
April	54.8	59.2	62.2	68.9	59.3	48.8
May	52.8	56.5	62.1	65.8	57.7	47.7
June	50.5	51.9	59.4	62.4	55.1	44.3
July	47.9	51.5	56.6	59.4	52.6	41.5
August	47.3	48.7	54.7	56.3	51.3	40.6
September	50.8	52.1	57.1	60.9	54.3	45.0
October	50.9	52.8	57.9	59.7	54.7	45.2
November	48.5	49.9	55.6	58.1	52.2	40.9
December	45.2	46.9	51.6	55.1	48.8	36.6
1998 Average	51.4	53.7	59.2	62.7	55.6	44.5

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	
Subdistrict IC						
January	57.9	60.1	66.1	63.7	61.9	50.1
February	55.6	60.2	63.2	62.0	59.5	48.6
March	54.3	57.4	61.2	60.9	57.8	46.0
April	54.7	56.9	60.7	62.2	57.8	47.3
May	53.6	56.4	60.5	62.9	57.4	46.1
June	50.5	54.4	58.6	57.0	54.6	43.2
July	49.4	53.9	55.6	51.8	52.3	41.9
August	47.1	51.7	53.6	51.8	50.6	39.7
September	51.3	53.8	55.4	56.7	53.7	45.3
October	50.3	55.2	56.5	58.3	54.2	45.0
November	47.0	52.9	54.4	54.6	51.2	40.3
December	43.6	49.5	50.4	52.1	47.7	35.3
1998 Average	51.2	55.2	57.8	57.4	54.7	43.9
Virginia						
January	59.5	58.7	NA	64.5	63.3	50.5
February	56.2	60.5	61.2	61.1	58.3	48.9
March	55.4	55.7	59.7	60.8	57.2	46.6
April	56.0	55.7	59.3	61.5	57.5	47.9
May	53.6	54.7	58.2	61.4	55.7	46.4
June	50.3	51.0	54.4	59.8	52.4	43.3
July	49.8	52.5	53.4	57.1	51.7	41.9
August	47.8	50.3	52.5	59.7	50.6	39.9
September	52.1	55.3	53.8	60.3	53.6	45.5
October	47.6	52.7	53.8	61.5	50.9	45.0
November	44.3	49.7	52.5	59.3	48.4	40.4
December	43.0	47.0	49.0	57.4	46.4	35.2
1998 Average	51.4	53.5	55.8	60.2	53.6	44.2
West Virginia						
January	55.1	58.4	74.0	63.7	62.9	51.4
February	53.5	58.3	71.5	62.0	61.2	51.6
March	51.8	57.2	70.4	60.0	60.0	49.5
April	53.2	58.9	68.6	59.5	60.2	51.2
May	56.9	57.4	67.9	57.5	61.7	51.1
June	53.2	54.3	66.5	58.3	59.6	46.6
July	54.0	52.4	65.7	55.4	58.8	46.3
August	51.4	51.1	62.3	55.3	56.3	46.9
September	55.2	NA	62.4	57.0	57.8	50.0
October	56.4	55.1	65.5	58.5	60.1	49.8
November	52.5	52.5	64.7	54.6	57.9	47.9
December	45.1	46.7	64.9	51.5	54.4	40.2
1998 Average	53.2	54.8	66.8	57.7	59.3	48.7
PAD District II						
January	53.8	61.9	64.5	67.4	61.1	49.1
February	53.6	61.1	62.4	65.2	59.7	49.6
March	52.0	58.9	61.1	64.9	58.4	47.7
April	53.8	61.4	60.8	66.4	59.8	49.4
May	53.4	59.7	60.5	66.6	59.7	48.3
June	50.1	56.4	57.7	63.7	56.3	44.7
July	49.2	55.5	56.9	61.7	55.1	43.9
August	47.5	53.5	54.8	61.0	53.6	42.3
September	51.2	56.4	57.5	62.9	56.4	46.8
October	51.6	56.6	58.1	63.9	57.2	46.5
November	48.4	54.6	55.9	60.8	54.2	42.5
December	43.8	49.1	50.9	55.2	49.2	36.3
1998 Average	50.7	57.1	58.3	63.3	56.7	45.5

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	
Illinois						
January	53.8	61.9	72.4	69.4	63.4	46.8
February	53.5	61.1	70.3	68.4	62.5	47.7
March	51.7	59.1	69.7	69.6	61.7	45.5
April	53.1	61.6	62.5	68.3	59.7	48.0
May	52.2	60.7	62.2	69.6	60.1	46.4
June	48.6	57.8	61.0	68.3	56.7	43.0
July	48.2	56.4	62.7	67.1	56.2	41.6
August	46.6	53.4	60.9	66.1	54.8	40.5
September	50.1	58.4	62.4	67.5	57.5	44.9
October	50.6	57.6	62.4	68.3	58.9	45.1
November	48.2	54.9	60.8	64.2	55.6	41.0
December	42.6	50.7	58.7	59.5	51.1	35.3
1998 Average	49.7	57.8	63.7	67.3	58.0	43.6
Indiana						
January	52.1	60.7	62.7	69.0	59.3	47.5
February	53.5	60.4	60.0	69.7	58.4	48.6
March	51.4	57.6	59.2	66.9	57.3	46.7
April	53.3	60.2	59.4	70.3	58.2	48.1
May	53.6	58.8	59.6	70.9	58.8	47.0
June	49.4	56.7	55.8	67.3	54.5	43.5
July	48.4	54.8	54.1	62.8	52.7	42.6
August	46.4	53.0	52.5	62.5	51.3	41.4
September	50.3	54.5	56.3	66.1	55.1	45.7
October	51.9	55.5	57.1	67.4	56.4	45.6
November	47.9	52.7	55.2	64.2	53.5	41.7
December	42.6	47.2	49.4	59.3	47.8	35.5
1998 Average	50.1	56.0	56.7	66.5	55.2	44.3
Michigan						
January	54.9	59.4	65.7	65.2	59.9	49.6
February	55.6	60.4	62.4	64.9	59.2	51.0
March	54.8	58.7	61.6	65.3	58.6	49.0
April	57.2	59.8	62.0	61.2	59.7	49.7
May	57.2	61.6	62.3	61.9	60.1	48.4
June	55.3	56.7	60.9	59.2	57.8	45.0
July	53.9	56.8	59.7	59.5	56.7	44.0
August	52.5	54.8	57.7	57.9	55.1	43.1
September	56.5	57.8	60.3	60.7	58.4	48.6
October	55.0	57.9	62.0	62.5	58.5	47.3
November	50.9	53.6	59.4	58.1	54.7	43.4
December	46.8	48.8	57.4	53.9	51.1	36.8
1998 Average	54.2	56.9	60.9	60.6	57.5	46.3
Minnesota						
January	63.7	67.6	73.2	71.0	69.9	51.4
February	62.1	66.7	69.9	69.0	67.6	51.9
March	60.6	NA	66.8	66.2	65.1	49.9
April	60.6	68.2	66.8	68.8	66.9	51.6
May	61.3	67.2	66.2	69.4	66.6	51.5
June	57.9	65.6	64.1	67.0	64.0	47.2
July	55.4	63.1	61.4	64.5	61.1	46.2
August	54.7	62.7	59.8	63.7	60.2	44.7
September	57.0	63.4	60.5	65.1	62.1	49.4
October	56.8	63.1	60.9	64.5	62.2	48.7
November	54.5	59.6	59.4	61.8	59.4	44.4
December	47.9	56.3	57.7	58.2	55.6	38.3
1998 Average	57.6	64.4	63.6	65.8	63.3	48.0

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	
Ohio						
January	54.0	62.3	63.6	61.9	59.1	49.5
February	54.3	61.7	62.2	62.0	58.7	50.6
March	51.8	59.2	61.0	58.9	56.6	48.6
April	53.9	61.3	62.3	61.5	58.6	50.4
May	52.3	60.0	61.5	61.4	57.7	48.8
June	49.2	55.7	58.8	61.8	54.6	45.5
July	48.4	55.0	57.5	59.9	53.5	44.4
August	46.9	52.3	55.1	56.1	51.7	42.8
September	51.3	55.8	58.1	59.3	55.3	48.0
October	51.8	57.2	59.3	62.4	56.5	48.1
November	50.4	55.8	57.2	61.2	54.7	45.6
December	45.6	50.3	50.8	53.0	48.8	38.3
1998 Average	50.8	57.1	58.8	60.0	55.4	46.7
Wisconsin						
January	56.2	NA	67.5	66.6	62.9	47.7
February	55.4	59.5	64.7	67.5	61.2	48.6
March	52.7	61.6	63.0	66.9	59.4	46.5
April	56.9	67.3	62.6	73.5	63.1	48.7
May	56.9	64.6	62.3	72.3	62.5	47.6
June	54.2	60.0	61.0	70.0	59.8	44.1
July	51.8	59.7	59.9	68.6	58.7	42.9
August	49.1	59.2	58.2	67.2	56.8	41.2
September	54.1	61.7	59.6	70.5	59.9	46.6
October	53.2	60.6	60.5	70.9	60.0	45.9
November	49.7	60.0	60.1	68.8	57.8	41.9
December	45.9	55.1	55.0	62.5	52.8	36.4
1998 Average	53.0	61.1	61.0	69.4	59.5	44.9
PAD District III						
January	54.7	59.2	62.5	62.0	59.7	50.2
February	52.2	56.3	60.3	60.2	57.4	48.2
March	49.0	54.7	57.8	58.3	54.8	45.7
April	50.3	55.1	57.7	59.4	55.8	46.4
May	49.5	54.0	58.5	59.4	55.7	45.4
June	46.8	51.6	55.7	57.1	53.2	43.1
July	46.2	50.5	54.6	56.0	52.2	40.6
August	44.6	49.4	52.5	53.4	50.1	38.3
September	47.6	52.5	53.9	56.1	51.9	42.6
October	47.4	51.8	54.6	55.5	52.2	43.4
November	44.5	48.4	52.2	51.0	48.9	39.3
December	40.0	44.0	48.9	47.2	44.8	34.1
1998 Average	47.4	52.3	55.7	56.5	53.0	42.9
PAD District IV						
January	61.3	70.8	71.4	70.9	67.8	55.9
February	59.1	66.2	65.7	69.0	64.1	54.1
March	57.7	63.6	65.8	67.7	63.2	53.6
April	60.8	63.8	66.5	69.6	65.0	57.4
May	62.1	65.0	68.7	69.5	66.5	58.9
June	58.0	61.6	64.8	66.5	62.5	52.7
July	55.4	59.8	62.9	65.3	60.7	49.3
August	57.3	61.8	63.3	65.3	61.7	50.7
September	57.2	63.4	65.0	66.1	62.6	52.5
October	57.4	63.8	66.0	67.1	63.4	54.0
November	54.2	61.0	62.7	63.3	60.2	49.1
December	45.7	54.8	55.9	57.9	53.5	41.2
1998 Average	57.5	62.8	64.8	66.6	62.6	52.3

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	60.7	75.8	72.2	73.9	71.6	57.6
February	59.8	70.1	68.2	72.3	68.3	56.1
March	57.6	64.8	66.6	68.8	65.7	55.8
April	59.8	64.2	67.4	69.2	66.4	57.1
May	62.3	65.0	69.9	69.0	67.5	59.6
June	57.5	62.6	67.4	65.9	64.4	54.2
July	55.6	63.3	64.7	65.7	63.6	50.3
August	57.9	67.7	66.3	68.2	66.2	54.4
September	61.4	68.5	69.0	68.7	68.0	57.5
October	60.6	68.6	69.0	68.7	67.6	58.1
November	57.2	67.0	66.9	68.1	66.0	54.6
December	47.9	60.8	59.8	63.8	59.6	45.1
1998 Average	58.5	66.5	67.2	68.6	66.2	54.9
PAD District V						
January	58.9	63.0	76.4	68.1	64.9	54.5
February	57.6	59.0	70.8	62.2	62.0	50.8
March	53.2	55.4	66.4	59.0	57.7	47.6
April	57.7	60.1	69.0	61.0	61.6	53.3
May	55.9	58.5	70.3	60.7	60.6	52.1
June	50.6	54.9	66.5	59.6	56.2	47.3
July	51.2	56.0	66.8	57.1	56.6	47.6
August	52.5	55.6	67.4	59.0	57.6	48.8
September	53.4	55.9	68.4	58.4	58.2	50.3
October	53.4	55.4	67.7	56.9	57.9	49.5
November	52.6	55.2	66.7	58.0	57.6	48.8
December	48.1	49.5	63.8	53.9	53.1	42.6
1998 Average	53.6	56.7	68.3	59.3	58.6	49.3
Alaska						
January	89.0	73.7	100.2	83.7	84.1	59.6
February	87.2	NA	96.0	78.4	83.0	55.1
March	86.9	67.2	93.2	75.7	81.6	53.1
April	83.4	66.4	90.4	72.4	78.5	49.7
May	80.8	59.7	91.1	75.8	74.2	55.2
June	77.4	NA	89.9	76.8	77.6	52.3
July	72.9	66.1	89.9	79.4	72.6	53.3
August	72.4	56.1	89.6	76.7	73.3	55.2
September	NA	NA	89.2	74.1	NA	53.9
October	77.8	54.1	91.9	74.6	73.7	53.7
November	75.3	NA	94.7	70.6	73.9	53.6
December	NA	NA	86.8	62.5	NA	49.9
1998 Average	80.1	63.3	90.9	75.2	76.7	53.6
Oregon						
January	58.9	59.5	75.7	67.0	64.1	49.1
February	56.1	59.9	70.3	62.0	60.9	49.0
March	52.0	54.5	66.0	55.2	56.5	42.8
April	56.6	58.8	66.3	58.9	59.8	48.0
May	55.6	58.0	66.9	59.3	59.2	46.7
June	50.9	52.5	62.8	55.2	54.1	41.1
July	53.7	56.4	63.9	57.0	56.6	45.7
August	57.0	58.8	66.2	60.4	59.7	48.9
September	56.3	58.6	67.2	61.2	59.4	49.4
October	56.3	58.0	67.8	61.0	59.9	47.8
November	56.2	56.9	68.1	66.9	61.1	46.4
December	49.4	50.0	67.2	60.3	54.4	40.9
1998 Average	54.8	57.0	67.4	60.5	58.7	46.2

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	53.9	61.9	77.3	74.7	62.2	49.7
February	56.6	61.3	71.4	69.9	63.8	48.1
March	51.2	57.3	68.0	67.6	58.8	44.7
April	54.1	61.5	67.9	69.7	61.2	48.4
May	53.4	60.7	70.2	70.3	61.0	47.2
June	47.3	55.5	65.0	67.5	54.4	42.6
July	50.0	57.8	66.6	68.4	56.8	45.7
August	53.2	61.6	69.2	69.9	60.4	49.5
September	53.4	60.3	70.1	68.5	60.3	48.9
October	56.1	59.6	68.1	68.4	61.7	47.7
November	57.4	59.2	NA	63.9	62.1	46.9
December	50.3	53.0	64.1	60.2	56.3	41.0
1998 Average	52.7	59.1	68.6	68.7	59.7	46.7

Dash (-) = No data reported.

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					Sales for Resale	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	
United States											
January	57.5	61.7	66.3	65.5	62.9	51.4	56.3	62.8	66.3	60.3	49.1
February	55.6	59.5	63.5	63.3	60.5	49.9	55.4	61.1	63.5	58.9	47.9
March	53.2	57.4	61.6	61.9	58.5	47.5	52.8	58.2	62.1	56.4	45.2
April	54.9	58.7	61.6	63.6	59.4	49.7	54.9	59.6	64.1	58.8	46.8
May	53.9	58.1	61.9	63.8	59.1	48.8	54.4	58.1	64.0	58.5	45.5
June	50.7	54.4	59.1	60.5	56.1	45.3	50.9	56.3	60.5	55.2	42.4
July	49.5	54.0	57.9	58.0	54.8	43.8	50.0	55.6	58.0	53.7	41.6
August	48.4	53.3	56.2	57.4	53.6	42.4	48.9	53.1	58.2	52.5	40.6
September	51.5	55.9	58.1	60.2	55.9	46.6	51.1	55.8	60.4	54.9	44.1
October	51.4	56.0	58.8	60.4	56.2	46.5	51.5	55.8	61.4	55.7	44.8
November	48.8	53.3	56.6	57.0	53.8	42.7	48.2	54.1	58.1	52.2	40.7
December	44.5	48.5	52.4	51.8	49.3	37.0	43.7	49.7	54.6	47.9	35.7
1998 Average	51.5	55.9	59.4	60.2	56.6	45.8	51.5	56.7	60.9	55.4	43.7
PAD District I											
January	58.7	62.0	67.5	60.8	63.0	51.3	61.1	63.5	68.8	63.2	49.8
February	56.3	59.9	64.8	58.4	60.3	49.6	59.4	64.6	67.0	62.4	47.8
March	53.9	57.5	62.7	57.3	58.1	47.0	58.6	60.9	65.9	60.8	45.6
April	54.1	58.2	62.3	57.7	57.9	48.1	59.7	60.1	67.0	61.6	46.9
May	52.8	57.2	62.0	55.6	57.0	47.0	59.3	59.1	66.7	61.4	45.7
June	50.6	52.8	60.0	51.6	54.6	44.0	56.0	58.9	61.9	58.5	42.0
July	48.6	53.2	57.6	48.2	52.5	42.2	53.9	57.5	57.0	55.7	41.5
August	46.4	51.2	55.8	48.1	50.9	40.2	52.5	55.0	57.9	54.4	39.0
September	50.8	55.2	57.4	54.2	54.2	45.6	55.4	56.3	60.5	57.0	42.4
October	50.6	56.0	58.4	53.9	54.5	45.4	53.6	57.3	62.5	57.1	43.7
November	47.8	52.9	56.5	49.3	51.9	40.8	50.5	55.6	59.5	54.1	39.7
December	44.1	48.9	53.1	46.3	48.4	36.4	47.8	52.4	57.4	51.3	35.5
1998 Average	51.1	55.4	59.7	53.0	55.1	44.6	55.7	58.3	62.5	58.1	43.6
Subdistrict IA											
January	65.8	82.8	77.4	NA	70.7	54.5	63.1	79.4	80.5	65.8	50.3
February	64.0	81.7	74.8	NA	68.6	52.7	NA	75.7	77.2	NA	48.9
March	61.0	75.4	71.3	NA	65.3	50.6	56.2	73.5	77.0	58.8	46.2
April	61.3	73.3	69.8	58.5	64.8	50.0	55.0	73.2	74.4	58.8	47.0
May	61.5	70.5	69.5	58.7	64.6	48.8	53.7	69.9	70.8	56.8	47.1
June	59.7	67.8	67.6	55.5	62.6	46.0	51.6	63.5	70.1	54.2	43.2
July	53.1	65.0	66.0	54.8	59.4	43.7	50.3	59.6	70.2	52.3	42.3
August	51.8	66.6	65.2	53.4	58.6	41.1	49.4	61.6	68.3	51.5	41.0
September	55.0	71.4	65.7	57.5	60.9	46.5	51.4	59.0	68.3	53.3	46.0
October	55.1	72.9	66.8	NA	61.3	46.5	49.6	61.2	68.0	52.0	44.2
November	53.1	70.1	65.7	55.4	59.9	43.8	48.7	63.0	69.4	51.6	40.3
December	49.7	65.0	64.6	NA	56.9	39.5	NA	62.6	67.6	50.1	NA
1998 Average	57.8	71.5	68.2	57.0	62.6	46.6	52.9	66.7	71.4	55.5	45.3
Subdistrict IB											
January	59.5	66.8	68.2	64.9	63.6	51.9	60.1	64.4	73.8	63.0	49.4
February	57.2	64.7	65.5	64.1	61.3	49.9	59.0	63.4	69.2	61.5	46.6
March	54.3	62.0	63.5	63.6	58.9	47.4	58.3	60.4	68.5	60.3	45.0
April	54.8	65.5	63.3	63.8	59.2	48.5	59.3	59.5	68.2	61.0	46.3
May	53.4	62.1	63.0	60.4	57.9	47.5	58.4	59.0	65.7	60.2	45.9
June	51.0	59.0	60.8	57.8	55.6	44.4	56.7	55.1	62.3	57.4	40.4
July	49.1	58.6	58.5	55.0	53.6	42.0	53.9	54.2	59.4	54.9	42.0
August	47.1	55.4	56.7	56.1	51.9	40.3	53.6	51.1	60.3	54.0	36.9
September	51.3	59.7	58.4	61.0	55.1	45.4	55.9	54.8	61.8	56.7	37.8
October	51.0	60.0	59.2	59.3	55.2	45.3	56.8	55.0	62.5	57.4	NA
November	48.4	56.9	57.2	52.8	52.6	40.5	54.8	52.8	60.8	55.2	38.4
December	44.8	51.9	54.1	50.2	49.3	36.9	51.3	NA	58.1	52.0	35.0
1998 Average	51.7	60.0	60.6	59.1	56.1	44.7	56.5	56.5	64.1	57.8	42.3

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
Subdistrict IC											
January	56.0	57.5	66.1	58.8	61.4	50.2	61.4	62.9	67.4	63.1	49.8
February	53.8	55.2	63.2	55.7	58.2	48.7	59.4	64.7	66.5	62.7	48.4
March	51.9	53.2	61.2	54.3	56.4	46.1	59.0	60.7	65.2	61.0	45.6
April	52.1	53.8	60.7	55.2	56.0	47.3	60.4	59.9	66.6	62.0	47.1
May	50.5	53.1	60.5	53.3	55.1	46.3	60.3	58.9	66.8	62.0	45.3
June	48.2	48.4	58.6	49.5	52.6	43.3	56.2	59.5	61.7	59.0	42.5
July	47.3	48.9	55.6	46.1	50.6	41.9	54.3	58.2	56.4	56.2	41.3
August	44.7	46.8	53.6	45.9	48.8	39.8	52.3	55.7	57.4	54.7	39.3
September	49.5	50.3	55.4	51.2	52.3	45.5	55.6	56.7	60.2	57.3	44.4
October	49.3	51.7	56.5	51.8	52.8	45.2	52.5	57.8	62.5	57.2	43.8
November	46.2	48.3	54.4	47.2	50.0	40.3	48.7	56.1	59.2	54.0	40.2
December	42.4	44.5	50.4	44.0	46.1	35.3	46.4	52.6	57.2	51.2	35.2
1998 Average	49.2	51.1	57.8	50.4	53.2	44.0	55.6	58.5	62.0	58.3	43.7
PAD District II											
January	54.2	59.7	64.5	68.2	61.8	49.0	53.1	63.2	66.0	58.7	49.8
February	54.2	59.8	62.4	66.5	60.4	49.5	52.4	62.1	62.8	57.3	50.2
March	52.5	58.0	61.1	65.7	59.0	47.7	51.0	59.5	63.1	56.1	48.1
April	53.8	59.5	60.8	66.7	59.8	49.4	53.7	63.0	65.9	59.9	49.6
May	53.0	59.2	60.5	67.3	59.7	48.3	54.2	60.1	65.3	60.0	48.5
June	50.0	56.3	57.7	64.7	56.5	44.7	50.4	56.5	61.9	55.6	44.8
July	49.0	54.9	56.9	62.4	55.2	43.9	49.9	56.1	60.5	54.9	43.5
August	47.6	53.0	54.8	61.3	53.7	42.3	47.3	53.8	60.6	53.1	41.6
September	51.4	55.3	57.5	62.9	56.4	46.9	50.6	57.2	62.9	56.4	46.6
October	51.6	55.4	58.1	63.8	57.1	46.5	51.6	57.5	64.1	57.7	46.5
November	48.7	53.3	55.9	60.9	54.4	42.5	47.9	55.7	60.7	53.4	42.6
December	43.5	47.6	50.9	54.9	49.2	36.2	44.4	50.4	55.8	49.2	36.9
1998 Average	50.7	55.9	58.3	63.8	56.8	45.5	50.5	58.0	62.6	56.1	45.6
PAD District III											
January	55.6	59.1	62.5	61.4	60.5	51.3	53.6	59.3	63.1	57.5	47.5
February	53.6	56.3	60.3	59.8	58.4	49.0	50.5	56.3	60.8	54.5	46.1
March	51.9	55.1	57.8	58.7	56.5	46.5	46.2	54.1	57.4	50.6	43.4
April	52.3	55.4	57.7	59.3	56.7	47.1	47.8	54.6	59.5	53.3	44.6
May	52.1	54.5	58.5	59.2	56.9	46.2	46.4	53.4	59.7	52.8	43.3
June	49.0	52.0	55.7	57.0	54.1	44.0	43.9	50.9	57.3	50.9	40.7
July	48.9	50.7	54.6	56.1	53.5	41.2	43.6	50.3	55.8	49.1	39.0
August	47.4	50.5	52.5	53.5	51.5	38.6	41.6	47.7	53.1	46.5	37.4
September	50.0	53.4	53.9	56.5	53.1	43.2	43.9	51.3	55.5	48.7	40.4
October	49.4	53.0	54.6	55.7	53.3	43.7	44.7	50.1	55.3	49.3	42.0
November	45.3	49.0	52.2	51.5	50.2	39.8	43.8	47.5	50.1	45.8	37.6
December	42.3	44.3	48.9	47.8	46.5	34.4	37.2	43.7	46.0	40.2	33.0
1998 Average	49.6	52.8	55.7	56.6	54.2	43.4	44.9	51.8	56.5	49.8	41.2
PAD District IV											
January	65.2	69.2	71.4	73.4	69.7	56.0	56.6	73.6	67.9	62.3	54.9
February	NA	65.9	65.7	70.3	65.7	54.2	54.1	67.0	66.7	58.8	53.3
March	60.2	63.2	65.8	68.2	64.5	53.6	54.3	65.1	66.2	57.9	53.3
April	62.5	63.5	66.5	70.0	65.8	57.7	57.9	64.5	68.2	61.4	NA
May	64.2	64.8	68.7	69.1	67.4	59.0	59.6	65.5	70.7	62.9	NA
June	59.7	61.1	64.8	66.6	63.5	52.8	55.9	62.7	66.2	58.7	52.5
July	57.8	58.3	62.9	66.1	61.9	49.5	52.8	62.1	62.7	56.7	47.9
August	58.0	62.5	63.3	65.5	62.4	50.7	56.3	58.4	64.8	58.5	50.9
September	59.1	63.4	65.0	66.1	63.6	52.2	54.5	63.2	66.0	58.3	55.5
October	59.2	63.6	66.0	66.6	64.4	53.8	55.3	64.5	68.7	59.1	56.5
November	56.1	60.9	62.7	62.6	61.3	49.2	52.1	61.8	66.4	55.3	NA
December	48.0	54.9	55.9	57.3	54.8	41.2	43.5	54.7	60.1	48.4	41.0
1998 Average	59.9	62.4	64.8	66.7	63.7	52.4	54.5	63.9	66.4	58.4	51.9

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	60.1	62.8	76.4	68.4	66.4	55.1	56.5	63.4	67.8	61.1	51.0
February	55.8	60.0	70.8	63.6	62.0	51.0	62.4	57.2	61.1	62.0	49.2
March	52.3	57.2	66.4	59.1	58.2	48.0	55.2	52.3	59.0	56.5	44.9
April	58.7	62.0	69.0	63.8	63.1	54.1	55.0	56.9	58.7	56.9	48.3
May	57.1	60.1	70.3	62.6	62.3	52.9	53.0	56.1	59.2	55.4	46.5
June	51.6	55.5	66.5	58.6	57.7	47.7	48.1	53.9	60.4	51.9	44.3
July	51.7	57.2	66.8	56.9	58.0	47.7	50.1	54.2	57.3	52.8	46.7
August	52.7	56.3	67.4	58.3	58.6	48.7	51.9	54.6	59.6	54.6	49.5
September	53.0	56.2	68.4	58.8	59.0	50.3	54.4	55.4	58.2	55.8	49.9
October	52.5	56.2	67.7	57.5	58.2	49.7	56.9	54.4	56.3	56.7	48.4
November	52.5	55.4	66.7	59.7	58.1	49.0	53.0	54.9	56.7	55.4	47.7
December	48.5	49.8	63.8	53.2	54.0	42.7	46.2	49.1	54.4	50.0	41.9
1998 Average	53.7	57.6	68.3	59.8	59.5	49.6	53.5	55.2	58.9	55.7	47.3

NA = Not available.

^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	43.8	36.7	33.2	29.9	36.4	32.5
February	39.8	32.6	31.0	27.9	33.7	29.5
March	36.7	30.8	26.9	24.4	29.8	27.2
April	36.4	33.4	30.9	28.9	32.5	30.6
May	36.4	32.1	31.0	28.5	32.5	29.6
June	36.4	29.7	29.9	27.2	31.7	28.1
July	34.7	30.8	30.2	28.9	31.5	29.7
August	32.5	27.6	27.7	26.5	29.1	27.0
September	31.9	29.8	26.3	27.0	27.7	27.9
October	33.4	31.4	28.7	27.1	30.1	28.5
November	34.2	28.3	28.1	25.1	30.0	26.3
December	31.2	25.5	24.1	22.4	26.4	23.6
1998 Average	35.6	30.6	29.0	27.0	30.9	28.4
PAD District I						
January	43.1	38.0	34.8	33.1	38.3	36.0
February	39.7	35.5	33.1	NA	36.2	34.5
March	36.7	33.5	29.6	28.3	32.8	31.9
April	35.9	34.8	32.9	32.0	34.1	33.8
May	35.9	34.8	32.9	32.6	34.2	33.7
June	35.5	33.0	30.9	29.9	32.7	31.6
July	34.4	32.9	31.2	30.4	32.6	31.7
August	32.0	28.9	29.0	28.7	30.1	28.8
September	31.2	30.5	27.3	29.4	28.7	29.8
October	33.0	31.8	29.3	28.0	30.8	29.9
November	33.2	29.3	28.8	27.8	30.7	28.8
December	30.4	26.2	24.8	25.4	27.3	25.9
1998 Average	35.1	32.3	30.3	29.7	32.3	31.2
Subdistrict IA						
January	40.1	38.9	37.0	31.3	38.8	33.1
February	38.0	39.8	35.1	NA	36.7	34.4
March	35.1	39.5	33.2	W	34.4	32.5
April	34.4	33.7	34.4	W	34.4	33.6
May	34.7	33.6	36.1	W	35.2	32.7
June	34.3	35.6	33.7	W	34.0	33.2
July	33.8	32.1	33.7	W	33.7	31.6
August	31.2	28.8	31.6	W	31.3	31.2
September	28.3	30.2	30.5	NA	29.1	NA
October	29.4	28.2	30.6	W	29.9	27.8
November	31.3	27.4	30.4	25.3	30.9	26.2
December	27.6	24.1	25.1	23.8	26.4	24.0
1998 Average	33.4	31.0	32.4	30.3	33.0	30.6
Connecticut						
January	41.4	W	W	-	35.8	W
February	38.9	49.3	W	NA	34.1	46.0
March	NA	W	W	W	NA	32.7
April	42.6	W	W	W	35.2	W
May	42.1	W	W	-	34.2	W
June	41.9	W	W	-	33.2	W
July	45.5	W	-	-	NA	W
August	42.7	-	W	-	28.2	-
September	40.7	-	-	W	NA	W
October	39.4	-	-	-	39.4	-
November	38.0	-	-	W	38.0	W
December	37.4	W	-	-	37.4	W
1998 Average	40.3	46.7	W	28.9	34.7	33.8

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	45.2	W	41.3	W	43.5	35.5
February	37.7	33.6	38.4	NA	38.2	32.2
March	34.9	W	37.1	W	35.8	35.8
April	W	W	32.4	W	34.1	W
May	W	W	35.8	W	36.3	33.4
June	34.5	W	33.4	W	33.9	W
July	W	W	32.8	W	33.9	W
August	W	W	31.5	W	31.8	W
September	W	W	29.7	W	30.4	W
October	W	W	29.4	W	29.5	W
November	W	W	30.8	W	31.8	W
December	W	W	29.4	W	28.8	W
1998 Average	35.3	32.7	33.5	28.7	34.3	30.8
Massachusetts						
January	37.4	38.9	40.2	31.2	37.9	32.3
February	36.9	39.9	32.6	NA	35.6	32.4
March	34.2	36.2	32.1	28.2	33.9	31.2
April	32.1	33.2	35.9	W	33.9	33.3
May	34.7	W	38.5	W	35.6	32.2
June	33.8	35.8	37.3	W	34.3	32.9
July	33.1	31.9	34.1	W	33.4	31.6
August	31.9	W	34.5	W	32.2	30.9
September	W	31.0	30.5	W	27.6	NA
October	W	W	NA	W	29.8	27.8
November	29.2	27.0	30.0	W	29.5	26.1
December	25.9	W	23.3	24.6	24.6	24.3
1998 Average	32.1	29.8	31.0	30.5	31.8	30.3
New Hampshire						
January	39.4	W	34.0	W	34.5	W
February	47.3	—	NA	NA	NA	NA
March	42.8	—	34.3	W	34.6	W
April	41.6	—	38.8	—	39.0	—
May	W	W	36.4	—	NA	W
June	39.9	—	33.2	—	33.3	—
July	W	W	35.0	—	34.0	W
August	W	W	32.8	—	26.8	W
September	W	W	32.7	—	33.0	W
October	W	—	NA	—	NA	—
November	34.5	—	29.1	W	31.2	W
December	W	W	NA	W	NA	W
1998 Average	31.5	W	33.3	W	32.7	26.7
Rhode Island						
January	46.4	W	W	—	46.5	W
February	46.6	W	W	—	46.5	W
March	39.8	W	W	—	40.9	W
April	36.3	W	W	—	36.2	W
May	37.0	W	W	—	36.6	W
June	W	W	W	—	36.7	W
July	W	W	W	—	35.9	W
August	W	W	W	—	33.9	W
September	W	W	W	—	34.0	W
October	37.3	W	W	—	35.7	W
November	38.7	W	W	W	37.4	W
December	38.8	W	W	—	38.1	W
1998 Average	40.2	W	W	W	39.3	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
Vermont						
January	W	—	40.2	—	40.6	—
February	W	—	40.4	—	40.5	—
March	W	—	35.0	—	35.5	—
April	W	—	35.4	—	35.9	—
May	W	—	36.2	—	36.4	—
June	W	—	33.4	—	34.1	—
July	W	—	35.2	—	NA	—
August	—	—	31.0	—	31.0	—
September	W	—	30.0	—	30.3	—
October	W	—	33.1	—	34.2	—
November	W	—	W	—	33.8	—
December	W	—	W	—	31.6	—
1998 Average	42.2	—	34.6	—	35.4	—
Subdistrict IB						
January	46.6	37.8	33.0	33.9	39.4	36.7
February	41.9	34.9	30.8	34.4	37.1	34.8
March	37.8	33.6	27.6	29.3	33.0	32.8
April	38.8	35.3	31.0	31.9	34.5	34.7
May	37.7	35.2	31.5	32.0	34.2	34.4
June	35.9	32.6	29.7	28.9	32.8	31.1
July	35.6	31.9	29.7	29.8	32.4	31.1
August	32.0	27.7	27.4	23.2	29.5	26.8
September	32.7	30.9	25.0	NA	28.3	30.4
October	34.6	32.8	27.1	27.3	31.3	30.4
November	33.9	29.5	27.6	26.9	31.1	29.0
December	31.7	27.1	23.6	24.5	28.0	26.3
1998 Average	36.2	32.7	28.5	29.2	32.3	31.7
Delaware						
January	W	NA	30.6	29.9	32.2	30.4
February	35.1	NA	30.1	NA	32.1	NA
March	33.4	NA	25.0	NA	26.5	NA
April	38.7	W	32.6	W	34.2	W
May	37.6	NA	32.7	NA	34.6	NA
June	35.3	W	30.3	W	33.9	W
July	35.0	W	28.1	W	33.4	W
August	31.5	W	30.1	W	30.6	W
September	33.8	W	28.7	W	29.1	W
October	33.8	W	26.4	23.6	30.9	23.8
November	W	—	26.1	22.6	28.7	22.6
December	25.5	W	23.0	NA	24.5	NA
1998 Average	32.1	W	28.4	26.5	30.3	27.0
District of Columbia						
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	—
1998 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
Maryland						
January	W	W	38.0	W	38.4	34.3
February	W	W	33.5	NA	32.7	W
March	W	W	31.6	W	W	W
April	W	W	33.1	32.2	33.8	W
May	W	W	32.8	W	33.5	31.7
June	W	W	34.0	W	33.3	W
July	W	W	33.4	W	32.9	W
August	W	W	29.9	W	28.1	24.4
September	W	W	26.6	W	28.1	W
October	31.2	W	30.0	W	30.6	W
November	30.9	W	28.3	W	30.2	28.7
December	31.7	W	25.4	26.0	27.9	26.0
1998 Average	31.3	W	30.6	W	31.1	28.8
New Jersey						
January	W	36.9	32.7	34.1	34.9	36.0
February	37.5	35.5	29.9	32.1	33.5	34.4
March	33.0	32.7	26.7	29.5	29.5	31.8
April	35.4	37.5	30.1	30.0	32.4	33.0
May	W	W	33.4	W	34.3	33.6
June	34.0	W	28.5	W	30.9	W
July	34.0	31.8	30.2	32.3	32.4	32.0
August	29.5	26.0	25.0	W	27.7	NA
September	29.4	30.2	24.6	W	27.1	30.1
October	31.4	W	25.1	26.2	28.8	29.3
November	29.4	32.0	28.4	24.4	29.1	27.9
December	27.9	25.1	22.6	20.7	25.7	22.6
1998 Average	32.0	33.6	27.8	28.9	29.9	31.6
New York						
January	48.0	39.8	33.2	W	41.9	39.1
February	43.5	37.0	31.3	41.0	39.5	37.5
March	41.1	34.3	28.2	NA	36.3	34.1
April	41.1	35.5	31.4	34.1	36.3	35.4
May	38.8	36.8	31.0	34.4	34.7	36.7
June	37.3	33.5	30.3	28.7	34.0	31.8
July	36.6	32.4	29.7	W	32.6	31.9
August	32.6	29.5	26.4	24.0	29.2	29.3
September	34.7	31.2	24.6	W	28.5	31.1
October	36.3	33.0	27.7	NA	33.1	32.7
November	37.5	30.2	27.9	25.6	32.9	30.0
December	35.6	27.6	24.2	25.6	30.6	27.3
1998 Average	39.1	33.4	28.7	31.5	34.3	33.2
Pennsylvania						
January	45.4	34.4	32.7	W	35.9	34.1
February	36.2	W	29.9	32.1	31.4	30.0
March	35.1	30.9	28.1	W	29.5	30.4
April	39.0	34.3	30.2	W	32.1	34.2
May	38.3	33.8	30.7	W	32.3	33.8
June	36.6	W	29.5	31.1	32.1	32.0
July	37.2	W	29.4	28.9	31.5	30.2
August	35.4	27.6	28.7	22.0	30.7	26.5
September	36.0	W	24.6	W	29.2	W
October	36.6	W	26.6	28.4	28.9	29.5
November	W	28.0	26.7	26.7	28.3	27.7
December	NA	25.4	22.9	W	25.8	26.2
1998 Average	35.6	30.9	28.3	29.6	30.5	30.5

See footnotes at end of table.

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

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC						
January	38.9	W	35.3	35.8	35.8	37.7
February	34.4	W	33.8	32.9	33.9	33.6
March	35.5	W	30.3	27.2	30.8	27.8
April	32.4	W	33.9	30.9	33.5	32.3
May	32.2	W	33.4	33.1	33.2	33.6
June	NA	W	30.8	30.1	31.5	31.7
July	32.5	34.7	32.1	30.2	32.2	32.6
August	33.8	30.3	30.4	26.3	30.8	28.9
September	32.8	W	28.9	25.9	29.1	27.6
October	32.9	W	30.3	W	30.7	W
November	35.8	W	29.3	W	29.8	30.5
December	38.9	W	26.5	27.5	26.9	27.2
1998 Average	33.9	32.1	31.2	29.6	31.6	30.8
Florida						
January	W	—	34.0	W	34.4	W
February	W	—	33.6	29.8	33.2	29.8
March	W	W	29.4	26.9	29.6	28.0
April	32.1	W	33.6	30.5	33.0	32.4
May	W	W	33.4	34.0	32.6	34.1
June	W	W	29.5	W	30.3	32.2
July	31.9	W	31.8	W	31.8	33.0
August	—	W	30.8	W	30.8	29.4
September	W	W	28.3	W	28.4	W
October	W	W	29.9	W	30.2	W
November	W	W	28.2	W	28.7	W
December	W	W	25.3	26.3	25.5	26.1
1998 Average	32.7	32.1	30.5	29.7	30.9	31.0
Georgia						
January	—	—	40.1	NA	40.1	NA
February	—	—	34.9	NA	34.9	NA
March	—	—	33.0	NA	33.0	NA
April	—	—	34.4	NA	34.4	NA
May	—	—	34.6	NA	34.6	NA
June	—	—	33.6	W	33.6	W
July	—	—	32.4	—	32.4	—
August	—	—	32.6	W	32.6	W
September	—	—	31.4	W	31.4	W
October	—	—	32.3	W	32.3	W
November	—	—	33.0	W	33.0	W
December	—	—	29.4	—	29.4	—
1998 Average	—	—	33.7	27.1	33.7	27.1
North Carolina						
January	W	—	36.0	37.6	37.0	37.6
February	W	W	33.0	NA	33.8	NA
March	W	W	30.7	31.4	31.5	27.7
April	W	—	34.9	W	35.4	W
May	W	—	33.0	31.5	33.5	31.5
June	W	—	32.1	30.5	32.7	30.5
July	W	—	32.5	30.8	33.0	30.8
August	W	—	28.4	27.5	29.0	27.5
September	W	—	29.7	W	30.2	W
October	W	—	31.3	29.3	31.9	29.3
November	W	—	30.4	28.8	31.0	28.8
December	W	—	27.7	26.7	28.5	26.7
1998 Average	W	W	31.8	31.0	32.4	30.6

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
South Carolina						
January	W	—	W	W	W	W
February	W	W	W	W	W	NA
March	W	—	W	W	W	W
April	W	—	W	W	W	W
May	W	—	W	—	W	—
June	—	—	W	W	W	W
July	W	—	W	—	W	—
August	W	—	W	W	W	W
September	W	—	W	W	W	W
October	W	—	W	—	W	—
November	W	—	W	W	W	W
December	W	—	W	W	W	W
1998 Average	W	W	W	W	W	30.8
Virginia						
January	42.9	W	35.0	W	35.7	37.0
February	41.7	W	33.7	W	34.8	W
March	40.9	W	29.8	W	31.2	W
April	NA	W	32.7	W	32.4	W
May	41.5	W	31.5	W	32.7	W
June	36.1	W	31.6	W	33.4	W
July	38.2	W	30.7	W	31.8	W
August	33.4	W	27.7	W	30.6	W
September	30.6	W	27.5	W	28.6	W
October	31.5	W	29.5	W	30.9	W
November	NA	W	30.0	W	31.1	W
December	39.0	W	26.4	W	27.8	W
1998 Average	33.9	31.8	30.5	W	31.6	W
West Virginia						
January	W	—	W	—	W	—
February	W	—	—	—	W	—
March	W	—	W	—	W	—
April	W	—	—	—	W	—
May	W	W	—	—	W	W
June	W	W	—	—	W	W
July	W	—	—	—	W	—
August	W	W	—	—	W	W
September	W	—	—	—	W	—
October	W	—	—	—	W	W
November	W	W	—	—	W	W
December	W	W	—	—	W	W
1998 Average	W	W	W	—	W	W
PAD District II						
January	39.6	NA	37.9	32.2	38.4	34.9
February	35.9	W	38.2	27.9	37.1	28.0
March	37.5	25.9	35.6	26.5	36.8	26.4
April	NA	NA	33.9	27.2	41.3	33.7
May	36.8	29.1	35.4	30.9	36.2	30.5
June	40.4	NA	36.3	29.4	39.2	31.2
July	37.8	W	34.5	30.9	36.4	30.6
August	37.2	29.7	35.9	28.8	36.7	29.0
September	36.9	32.0	36.1	31.6	36.5	31.6
October	38.8	34.8	34.9	32.7	36.6	33.0
November	40.5	46.0	34.5	27.3	37.5	30.1
December	36.8	NA	33.3	24.5	35.1	26.4
1998 Average	39.1	35.7	35.4	29.0	37.5	30.4

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
Illinois						
January	W	W	24.6	W	29.9	NA
February	W	W	W	W	45.0	27.8
March	W	W	W	W	NA	NA
April	W	W	NA	—	39.4	W
May	35.9	—	W	W	36.2	W
June	W	—	W	W	40.3	W
July	W	W	W	NA	W	W
August	W	W	W	NA	W	NA
September	39.7	W	W	NA	40.0	W
October	W	—	W	W	39.0	W
November	W	W	W	NA	41.1	29.9
December	W	W	W	—	38.8	W
1998 Average	38.4	W	37.4	25.0	38.3	25.9
Indiana						
January	W	W	39.5	W	39.6	W
February	W	W	38.0	W	38.9	W
March	W	W	36.8	W	37.1	W
April	W	W	33.7	W	33.9	W
May	W	W	35.4	W	35.7	W
June	W	W	37.0	W	37.2	W
July	W	W	34.4	W	34.5	W
August	W	W	34.8	W	35.0	W
September	W	W	35.0	W	35.1	W
October	41.2	W	32.7	W	32.9	W
November	W	W	33.0	W	33.4	W
December	W	W	34.9	W	35.0	W
1998 Average	W	W	35.0	W	35.2	W
Iowa						
January	—	—	—	—	—	—
February	—	—	—	—	—	—
March	—	—	—	—	—	—
April	W	—	—	NA	W	NA
May	W	—	—	NA	W	NA
June	W	—	—	NA	W	NA
July	W	—	—	W	W	W
August	W	—	—	—	W	—
September	W	—	—	—	W	—
October	W	—	—	—	W	—
November	W	—	—	—	W	—
December	W	—	—	—	W	—
1998 Average	W	—	—	W	W	W
Kansas						
January	W	—	W	W	W	W
February	—	—	W	26.1	W	26.1
March	—	—	W	22.7	W	22.7
April	—	—	43.2	W	43.2	W
May	—	—	W	W	W	W
June	—	—	W	24.8	W	24.8
July	—	—	34.7	22.5	34.7	22.5
August	—	—	W	18.6	W	18.6
September	W	—	39.8	19.3	39.8	19.3
October	—	—	40.3	W	40.3	W
November	—	—	38.6	W	38.6	W
December	W	—	W	W	34.5	W
1998 Average	W	—	40.6	24.1	40.2	24.1

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
Kentucky						
January	W	-	W	-	W	-
February	W	-	W	-	W	-
March	W	-	W	-	W	-
April	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
1998 Average	W	-	W	W	W	W
Michigan						
January	39.3	W	45.5	W	41.6	39.6
February	35.5	W	40.0	W	37.3	W
March	39.0	W	42.5	W	39.2	25.1
April	NA	W	36.6	W	NA	NA
May	38.8	-	40.6	W	39.1	W
June	41.4	W	41.8	NA	41.4	34.8
July	39.7	W	40.2	22.1	39.7	22.2
August	36.7	W	41.0	W	37.3	W
September	37.5	W	35.8	W	36.9	W
October	40.5	-	39.9	W	40.4	W
November	42.3	W	41.2	W	42.2	32.6
December	40.5	W	39.1	W	40.2	NA
1998 Average	41.3	W	39.9	21.8	41.1	32.2
Minnesota						
January	-	-	W	W	W	W
February	-	-	W	W	W	W
March	-	-	W	W	W	W
April	-	-	W	W	W	W
May	-	W	W	NA	W	W
June	-	-	-	W	-	W
July	-	-	W	W	W	W
August	-	-	W	W	W	W
September	W	-	W	NA	W	NA
October	W	-	W	NA	31.9	NA
November	-	-	W	W	W	W
December	-	-	W	W	W	W
1998 Average	W	W	28.7	W	28.7	W
Missouri						
January	W	W	W	-	W	W
February	W	W	W	-	W	W
March	W	W	-	-	W	W
April	29.7	W	-	-	29.7	W
May	28.1	W	-	-	28.1	W
June	27.0	W	W	-	29.3	W
July	28.5	-	-	-	28.5	-
August	28.1	W	-	-	28.1	W
September	W	-	-	-	W	-
October	W	W	-	-	W	W
November	W	-	W	-	W	-
December	W	-	-	-	W	-
1998 Average	28.6	W	W	-	28.7	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	-
March	W	-	-	-	W	-
April	W	-	-	-	W	-
May	W	-	-	-	W	-
June	W	-	-	-	W	-
July	W	-	-	W	W	W
August	W	-	-	-	W	-
September	W	-	-	-	W	-
October	W	-	-	-	W	-
November	W	-	-	-	W	-
December	W	-	-	-	W	-
1998 Average	W	-	W	W	W	W
North Dakota						
January	-	-	W	-	W	-
February	-	-	W	-	W	-
March	-	-	W	-	W	-
April	-	-	W	-	W	-
May	-	-	W	-	W	-
June	-	-	W	-	W	-
July	-	-	W	-	W	-
August	-	-	W	-	W	-
September	-	-	W	-	W	-
October	-	-	W	-	W	-
November	-	-	W	-	W	-
December	-	-	W	-	W	-
1998 Average	-	-	W	-	W	-
Ohio						
January	48.5	-	W	W	45.0	W
February	51.2	-	W	W	42.1	W
March	47.5	-	30.6	28.3	NA	28.3
April	W	-	28.8	28.1	32.8	28.1
May	W	-	30.9	W	31.7	W
June	W	-	31.1	W	32.7	W
July	W	-	33.8	W	34.2	W
August	W	W	38.8	27.4	39.8	NA
September	W	W	33.9	W	37.6	27.3
October	W	W	32.9	W	36.9	28.7
November	W	-	W	W	35.1	W
December	W	W	31.0	W	35.4	27.0
1998 Average	45.5	W	32.5	28.8	34.9	29.7
Oklahoma						
January	-	-	W	W	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	W	W
September	-	-	W	-	W	-
October	-	-	W	-	W	-
November	-	-	W	W	W	W
December	-	-	W	W	W	W
1998 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
South Dakota						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	-	-	-	-
May	-	-	-	W	-	W
June	-	-	-	W	-	W
July	W	-	-	W	W	W
August	W	-	-	W	W	W
September	W	-	-	-	W	-
October	W	-	-	-	W	-
November	-	-	-	-	-	-
December	-	-	-	-	-	-
1998 Average	W	-	-	W	W	W
Tennessee						
January	W	W	W	29.3	W	29.6
February	W	W	W	31.6	W	29.1
March	W	-	W	W	40.8	W
April	W	-	W	W	NA	W
May	W	W	-	W	W	W
June	W	W	W	31.4	W	30.9
July	W	W	W	W	44.8	31.9
August	W	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
1998 Average	W	W	39.0	27.1	45.0	27.8
Wisconsin						
January	W	W	-	W	W	W
February	W	W	-	W	W	W
March	NA	W	-	W	NA	W
April	W	W	-	W	W	W
May	W	W	W	W	W	W
June	W	-	W	W	W	W
July	W	W	W	W	W	W
August	W	W	W	W	W	W
September	W	W	NA	W	W	W
October	NA	W	-	W	NA	W
November	W	W	NA	W	W	W
December	W	W	-	W	W	W
1998 Average	W	W	W	W	W	W
PAD District III						
January	38.3	31.1	29.6	26.4	29.6	27.1
February	-	25.0	29.4	26.1	29.4	25.9
March	-	21.9	24.0	22.2	24.0	22.2
April	-	27.5	29.6	27.7	29.6	27.7
May	W	27.2	28.4	26.4	28.4	26.5
June	W	24.2	28.2	25.7	28.3	25.3
July	-	26.1	29.5	27.4	29.5	27.0
August	-	23.9	25.9	25.0	25.9	24.7
September	-	25.4	24.8	24.8	24.8	24.9
October	-	29.3	26.8	25.6	26.8	26.0
November	W	22.6	25.5	23.0	25.5	23.0
December	W	NA	21.0	19.0	21.0	20.4
1998 Average	42.3	25.3	26.9	25.1	26.9	25.2

See footnotes at end of table.

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

Geographic Area Month	Sulfur Less Than or Equal to 1 Percent		Sulfur Greater Than 1 Percent		Average	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama						
January	W	W	NA	NA	NA	W
February	-	W	NA	NA	NA	W
March	-	W	NA	NA	NA	W
April	-	-	NA	W	NA	W
May	W	-	NA	W	NA	W
June	-	W	NA	W	NA	W
July	-	-	NA	NA	NA	NA
August	-	W	NA	NA	NA	W
September	-	W	NA	NA	NA	W
October	-	W	NA	W	NA	W
November	W	W	NA	NA	NA	W
December	W	W	NA	NA	NA	W
1998 Average	W	W	NA	W	NA	W
Arkansas						
January	-	-	NA	-	NA	-
February	-	-	NA	-	NA	-
March	-	-	W	-	W	-
April	-	-	W	-	W	-
May	-	-	W	-	W	-
June	-	-	W	-	W	-
July	-	-	W	-	W	-
August	-	-	W	-	W	-
September	-	-	W	-	W	-
October	-	-	-	-	-	-
November	-	-	-	-	-	-
December	-	-	-	-	-	-
1998 Average	-	-	W	-	W	-
Louisiana						
January	W	33.6	28.9	25.4	28.9	26.3
February	-	W	29.6	25.1	29.6	25.2
March	-	26.4	23.4	21.7	23.4	22.2
April	-	W	28.6	26.3	28.6	26.4
May	-	26.9	28.3	26.2	28.3	26.2
June	-	23.3	28.1	27.3	28.1	26.9
July	-	25.3	29.3	27.8	29.3	27.6
August	-	25.0	25.6	25.7	25.6	25.7
September	-	W	23.7	24.4	23.7	24.9
October	-	W	NA	24.5	NA	24.8
November	-	-	NA	22.0	NA	22.0
December	-	29.6	NA	18.8	NA	21.1
1998 Average	W	28.2	26.3	24.8	26.4	25.0
Mississippi						
January	-	W	NA	W	NA	33.2
February	-	W	NA	28.7	NA	28.9
March	-	W	NA	W	NA	24.6
April	-	W	NA	W	NA	27.4
May	-	W	NA	W	NA	30.4
June	-	W	NA	29.1	NA	29.0
July	-	W	NA	W	NA	W
August	-	W	NA	27.8	NA	28.4
September	-	W	NA	W	NA	W
October	-	W	NA	W	NA	W
November	-	W	NA	W	NA	20.1
December	-	W	NA	20.3	NA	20.7
1998 Average	-	W	NA	26.8	NA	27.0

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
New Mexico						
January	-	W	-	-	-	W
February	-	W	-	-	-	W
March	-	W	-	-	-	W
April	-	NA	-	-	-	NA
May	-	NA	-	-	-	NA
June	-	NA	-	-	-	NA
July	-	NA	-	-	-	NA
August	-	NA	-	-	-	NA
September	-	-	-	-	-	-
October	-	W	-	-	-	W
November	-	NA	-	-	-	NA
December	-	NA	-	-	-	NA
1998 Average	-	W	-	-	-	W
Texas						
January	W	25.4	28.7	26.5	28.7	26.4
February	-	24.0	27.9	26.7	27.9	25.9
March	-	NA	22.9	22.3	22.9	21.5
April	-	28.4	29.5	29.0	29.5	28.9
May	-	26.0	27.0	25.5	27.0	25.6
June	W	23.3	26.9	24.3	27.0	24.0
July	-	W	28.7	26.7	28.7	26.1
August	-	22.1	25.1	23.9	25.1	23.3
September	-	22.4	24.3	24.7	24.3	24.3
October	-	W	26.4	26.1	26.4	26.7
November	-	W	24.9	23.5	24.9	23.6
December	-	20.2	20.2	18.4	20.2	19.0
1998 Average	W	23.8	26.1	25.0	26.1	24.7
PAD District IV						
January	W	23.4	W	W	W	22.1
February	-	25.8	W	W	W	22.7
March	W	24.5	W	W	NA	21.3
April	-	25.8	NA	W	NA	22.6
May	W	W	NA	W	NA	22.0
June	W	W	W	W	28.5	21.5
July	W	W	W	W	29.4	NA
August	W	W	W	W	27.0	21.4
September	W	W	W	W	28.9	W
October	W	W	W	W	W	21.0
November	W	W	W	W	NA	19.6
December	NA	W	W	W	W	W
1998 Average	39.4	31.8	NA	W	NA	28.2
Colorado						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	W	-	W	-
May	W	-	-	-	W	-
June	W	W	-	-	W	W
July	W	W	-	-	W	W
August	W	-	-	-	W	-
September	W	W	-	-	W	W
October	-	-	-	-	-	-
November	-	-	-	-	-	-
December	-	-	-	-	-	-
1998 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
Idaho						
January	W	-	-	-	W	-
February	-	-	NA	-	NA	-
March	-	-	NA	-	NA	-
April	-	-	NA	-	NA	-
May	-	-	NA	-	NA	-
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	-	-	-
September	-	-	-	-	-	-
October	-	-	-	-	-	-
November	-	-	-	-	-	-
December	-	W	-	-	-	W
1998 Average	W	W	NA	-	W	W
Montana						
January	-	-	W	NA	W	NA
February	-	-	-	W	-	W
March	-	-	W	-	W	-
April	-	-	W	W	W	W
May	-	-	W	W	W	W
June	-	-	W	W	W	W
July	-	-	W	W	W	W
August	-	-	W	W	W	W
September	-	-	W	NA	W	NA
October	-	-	W	W	W	W
November	-	-	NA	NA	NA	NA
December	-	-	-	NA	-	NA
1998 Average	-	-	W	W	W	W
Utah						
January	-	NA	W	-	W	NA
February	-	W	NA	-	NA	W
March	W	W	NA	-	W	W
April	-	W	W	-	W	W
May	NA	W	NA	-	NA	W
June	W	W	W	W	W	W
July	NA	W	-	W	NA	W
August	NA	W	-	-	NA	W
September	W	W	-	-	W	W
October	W	W	-	W	W	W
November	W	-	-	W	W	W
December	NA	W	-	-	NA	W
1998 Average	W	NA	W	W	W	37.2
Wyoming						
January	-	W	-	W	-	21.5
February	-	W	W	W	W	21.4
March	-	W	W	W	W	20.8
April	-	W	W	W	W	20.4
May	-	W	W	W	W	21.2
June	-	W	W	W	W	21.1
July	-	W	W	W	W	20.7
August	-	W	W	W	W	21.3
September	-	W	W	W	W	20.8
October	-	W	-	W	-	W
November	-	W	W	W	W	W
December	-	W	W	W	W	W
1998 Average	-	W	W	W	W	20.1

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
PAD District V						
January	W	30.4	35.0	33.8	38.4	33.1
February	W	28.1	28.9	27.1	30.7	27.3
March	W	27.4	25.0	25.1	27.3	25.7
April	34.7	25.4	28.1	28.3	29.7	27.6
May	W	26.0	32.2	31.7	33.8	29.1
June	W	26.8	29.5	28.3	31.3	28.0
July	34.8	23.9	28.1	30.2	29.8	27.9
August	34.3	26.7	25.7	26.5	27.2	26.5
September	33.6	33.5	25.7	27.6	27.4	29.1
October	W	31.1	30.5	NA	31.6	30.2
November	W	28.6	31.2	NA	33.0	28.2
December	37.3	18.7	26.8	NA	29.1	NA
1998 Average	37.4	27.5	28.7	28.5	30.6	28.3
Alaska						
January	-	-	-	-	-	-
February	-	-	-	-	-	-
March	-	-	-	-	-	-
April	-	-	-	-	-	-
May	-	-	-	W	-	W
June	-	-	-	-	-	-
July	-	-	-	-	-	-
August	-	-	-	-	-	-
September	-	-	-	-	-	-
October	-	-	-	-	-	-
November	-	-	W	-	W	-
December	-	-	W	-	W	-
1998 Average	-	-	W	W	W	W
Arizona						
January	W	-	-	-	W	-
February	W	-	-	-	W	-
March	W	-	-	-	W	-
April	W	W	-	-	W	W
May	W	W	-	-	W	W
June	-	W	-	-	-	W
July	-	W	-	-	-	W
August	-	W	-	-	-	W
September	-	W	-	-	-	W
October	-	W	-	-	-	W
November	-	W	-	-	-	W
December	-	W	-	-	-	W
1998 Average	W	32.2	-	-	W	32.2
California						
January	W	29.2	34.8	33.6	34.9	32.1
February	W	26.4	27.9	27.0	27.9	26.8
March	W	26.1	24.5	26.6	24.5	26.4
April	W	24.8	27.8	29.7	27.8	27.3
May	W	25.7	32.1	31.1	32.1	27.9
June	W	26.0	28.7	28.6	28.7	27.9
July	W	23.6	29.5	31.5	29.5	27.0
August	W	26.5	25.9	28.4	25.9	27.4
September	W	33.4	25.3	30.1	25.3	31.4
October	W	31.0	30.6	31.8	30.6	31.4
November	W	27.6	30.5	30.2	30.5	29.3
December	W	17.4	26.4	NA	26.4	24.1
1998 Average	W	26.8	28.3	29.7	28.3	28.6

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
Hawaii						
January	W	-	42.9	W	47.6	W
February	W	-	39.3	W	40.5	W
March	W	-	35.5	W	36.4	W
April	W	-	32.4	35.9	34.2	35.9
May	W	-	35.6	W	37.9	W
June	W	-	37.5	W	39.0	W
July	W	-	35.0	W	34.8	W
August	W	-	34.7	W	34.3	W
September	W	-	31.9	W	33.2	W
October	W	-	32.1	W	34.1	W
November	W	-	35.6	W	37.3	W
December	W	-	36.2	W	37.0	W
1998 Average	37.4	-	35.9	33.6	37.1	33.6
Nevada						
January	-	W	W	-	W	W
February	-	W	W	-	W	W
March	-	W	W	-	W	W
April	-	W	W	-	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
1998 Average	-	W	W	W	W	W
Oregon						
January	-	W	W	W	W	W
February	-	W	32.2	NA	32.2	38.2
March	-	W	25.7	NA	25.7	34.6
April	-	-	27.6	33.0	27.6	33.0
May	-	-	31.0	W	31.0	W
June	-	W	W	W	W	W
July	-	-	W	W	W	W
August	W	-	26.5	W	27.3	W
September	W	-	26.6	W	27.2	W
October	-	-	W	W	W	W
November	-	W	W	W	W	W
December	NA	NA	28.0	W	28.4	NA
1998 Average	W	W	29.3	29.8	29.5	30.2
Washington						
January	W	W	32.9	33.8	33.0	34.6
February	-	W	27.2	26.7	27.2	26.7
March	W	W	23.8	23.8	23.8	23.8
April	W	W	27.9	27.3	28.0	27.4
May	-	-	32.1	32.0	32.1	32.0
June	-	W	29.2	28.1	29.2	28.1
July	W	-	25.3	28.3	25.4	28.3
August	W	-	23.8	24.4	23.9	24.4
September	-	-	24.9	23.5	24.9	23.5
October	-	-	30.0	NA	30.0	NA
November	-	W	30.8	NA	30.8	NA
December	NA	NA	25.2	NA	25.2	NA
1998 Average	W	W	27.3	26.4	27.3	26.6

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	39,372.2	40,818.9	44,176.0	124,890.8	38,458.7	207,525.5	9,887.0	10,058.3	W	14,838.3	W	25,835.9
February	41,626.5	43,047.2	45,876.8	129,297.9	37,058.3	212,233.0	9,709.1	9,881.4	W	15,178.9	W	26,422.1
March	42,838.3	44,298.9	47,097.4	132,117.9	34,559.3	213,774.5	9,948.1	10,119.7	W	15,761.5	W	27,100.7
April	43,200.0	44,654.4	47,867.3	138,080.4	45,016.0	230,963.6	10,032.4	10,198.2	W	15,981.1	W	27,311.6
May	43,844.6	45,258.5	48,667.9	139,179.5	42,709.5	230,556.9	10,319.5	10,480.3	W	16,046.9	W	27,570.6
June	44,584.9	46,041.0	49,437.4	147,058.4	43,750.4	240,246.1	10,519.6	10,688.4	W	17,061.3	W	28,786.5
July	44,725.2	46,119.7	45,463.8	150,649.7	41,299.1	237,412.6	10,660.4	10,828.0	W	17,667.1	W	29,014.4
August	44,053.5	45,591.8	44,747.0	144,334.3	35,881.7	224,963.0	10,569.5	10,737.3	W	16,933.9	W	28,133.7
September	42,795.2	44,317.9	43,814.8	140,634.0	32,922.3	217,371.0	10,377.3	10,556.9	W	16,437.0	W	27,343.6
October	42,613.2	44,170.9	44,730.6	141,186.6	30,682.4	216,599.6	10,585.3	10,752.8	11,215.3	16,698.9	NA	27,931.6
November	41,688.9	43,096.1	42,964.5	135,927.3	31,010.2	209,902.0	10,312.1	10,472.7	W	16,126.8	W	26,983.3
December	42,654.7	44,004.5	43,730.6	141,517.4	33,640.5	218,888.6	10,565.4	10,716.7	W	16,489.5	W	27,530.3
1998 Average	42,840.4	44,292.5	45,709.8	138,798.6	37,240.5	221,748.9	10,295.0	10,462.1	11,199.4	16,275.9	29.3	27,504.7
PAD District I												
January	9,657.1	10,202.5	15,251.1	39,897.0	7,160.2	62,308.3	2,589.8	2,676.6	4,104.4	5,985.7	-	10,090.1
February	10,072.4	10,643.4	15,833.0	41,480.5	6,510.3	63,823.8	2,696.7	2,783.5	4,186.4	6,131.4	-	10,317.8
March	10,401.1	10,956.5	16,098.6	42,302.8	4,367.7	62,769.1	2,769.6	2,855.9	4,123.7	6,258.1	-	10,381.8
April	10,431.6	10,992.2	16,278.6	43,687.1	5,988.8	65,954.5	2,817.3	2,907.3	4,178.1	6,394.7	-	10,572.8
May	10,403.4	10,939.0	16,316.1	43,356.3	7,059.4	66,731.8	2,883.3	2,969.5	4,202.9	6,480.1	-	10,683.0
June	10,592.2	11,142.2	16,682.0	44,602.2	7,684.0	68,968.2	2,943.4	3,031.2	4,303.7	6,724.9	-	11,028.6
July	10,666.4	11,210.5	16,408.2	44,785.6	8,970.5	70,164.2	2,952.3	3,035.2	4,242.8	6,954.5	-	11,197.4
August	10,582.4	11,071.1	16,031.0	44,610.8	7,734.9	68,376.8	2,920.6	2,999.2	4,170.0	6,747.0	-	10,916.9
September	10,049.0	10,543.6	15,776.7	43,085.0	7,456.5	66,318.2	2,800.5	2,882.3	4,074.6	6,314.2	-	10,388.8
October	10,320.2	10,837.1	16,426.7	43,202.1	5,293.6	64,922.5	2,909.0	2,990.3	4,204.0	6,331.5	-	10,535.5
November	10,009.9	10,492.6	15,906.5	41,420.3	6,861.9	64,188.7	2,850.2	2,928.8	4,132.5	6,034.8	-	10,167.2
December	10,098.5	10,583.9	15,932.6	42,688.3	7,060.5	65,681.4	2,881.1	2,959.3	4,084.1	6,247.8	-	10,331.9
1998 Average	10,275.4	10,802.6	16,079.6	42,935.4	6,846.8	65,861.7	2,835.4	2,919.2	4,167.1	6,386.0	-	10,553.0
Subdistrict IA												
January	409.1	416.6	W	4,377.6	W	7,734.5	116.7	116.8	594.3	478.7	-	1,073.0
February	424.9	432.8	W	4,394.2	W	7,493.4	120.1	120.2	W	W	-	1,078.0
March	425.5	433.6	W	4,235.0	W	7,398.0	118.4	118.7	599.5	438.3	-	1,037.8
April	450.8	459.9	W	4,228.0	W	7,814.4	125.9	126.2	604.3	449.5	-	1,053.7
May	468.1	475.0	W	4,487.9	W	8,085.9	133.0	133.4	625.6	490.7	-	1,116.3
June	473.2	482.1	W	4,534.2	W	8,751.6	136.4	136.9	635.0	496.4	-	1,131.4
July	506.8	515.2	2,927.3	4,705.6	2,165.5	9,798.5	146.0	146.5	639.8	565.8	-	1,205.6
August	509.0	516.6	W	4,793.4	W	9,074.4	146.9	147.0	627.8	567.7	-	1,195.5
September	473.3	480.8	W	4,508.5	W	7,620.9	135.6	136.2	W	W	-	1,100.0
October	474.0	482.7	W	4,432.1	W	8,029.0	135.7	136.1	627.9	467.9	-	1,095.8
November	457.4	464.4	W	4,164.1	W	7,769.2	131.9	132.3	W	W	-	1,044.8
December	459.1	467.7	2,840.0	4,371.4	NA	7,885.8	133.0	133.5	606.9	446.2	-	1,053.1
1998 Average	461.2	469.2	2,835.1	4,437.2	855.6	8,127.9	131.7	132.1	615.5	483.6	-	1,099.1
Connecticut												
January	W	W	W	1,105.4	W	2,158.5	W	W	W	W	-	306.4
February	W	W	W	1,105.1	W	1,995.9	W	W	W	W	-	308.8
March	W	W	812.3	1,120.2	330.6	2,263.2	W	W	W	W	-	310.9
April	W	W	844.8	W	W	2,269.3	W	W	191.2	124.8	-	315.9
May	W	W	W	1,201.6	W	2,584.5	W	W	W	W	-	342.0
June	W	W	856.9	W	W	2,535.6	W	W	198.2	138.9	-	337.1
July	W	W	849.7	1,187.4	887.2	2,924.2	W	W	W	W	-	344.0
August	W	W	837.0	W	W	2,333.5	W	W	W	W	-	336.3
September	W	W	830.8	1,187.0	NA	2,032.2	W	W	W	W	-	328.5
October	W	W	843.8	W	W	2,188.4	W	W	193.2	133.6	-	326.8
November	W	W	818.4	1,151.9	NA	1,984.2	W	W	189.5	127.0	-	316.5
December	W	W	W	1,218.1	W	2,234.8	W	W	185.8	133.7	-	319.5
1998 Average	W	W	830.4	W	W	2,295.4	W	W	190.9	133.6	-	324.5

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
United States												
January	8,793.4	9,026.6	W	26,495.7	W	46,298.0	58,052.6	59,903.8	71,426.6	166,224.8	42,008.0	279,659.4
February	9,172.8	9,415.0	W	27,207.8	W	47,231.5	60,508.4	62,343.5	74,259.2	171,684.6	39,942.9	285,886.7
March	9,650.2	9,903.4	W	28,609.9	W	50,182.9	62,436.6	64,322.0	76,206.4	176,489.3	38,362.4	291,058.1
April	9,546.8	9,811.6	W	29,497.7	W	52,233.8	62,779.2	64,664.3	76,868.8	183,559.1	50,081.1	310,509.0
May	9,638.6	9,887.4	W	30,184.3	W	52,998.4	63,802.7	65,626.2	77,893.0	185,410.7	47,822.2	311,125.9
June	9,801.0	10,055.4	W	31,826.1	W	54,865.2	64,905.5	66,784.9	79,388.3	195,945.7	48,563.8	323,897.8
July	10,141.7	10,393.6	W	33,878.3	W	55,466.1	65,527.3	67,341.4	74,625.5	202,195.1	45,072.4	321,893.1
August	10,223.3	10,522.5	W	32,964.5	W	55,277.1	64,846.2	66,851.6	73,771.1	194,232.8	40,370.0	308,373.8
September	9,990.0	10,294.9	W	32,121.0	W	54,520.6	63,162.5	65,169.7	72,285.4	189,192.0	37,757.8	299,235.2
October	9,951.8	10,215.8	17,868.6	31,775.9	4,481.2	54,125.7	63,150.2	65,139.5	73,814.5	189,661.4	35,181.1	298,656.9
November	9,907.8	10,163.2	W	31,490.2	W	54,175.9	61,908.8	63,732.0	71,422.8	183,544.3	36,094.1	291,061.2
December	10,438.8	10,698.2	W	34,123.7	W	57,142.3	63,658.9	65,419.4	72,798.7	192,130.7	38,631.8	303,561.2
1998 Average	9,775.8	10,036.8	17,651.9	30,873.6	4,385.5	52,911.1	62,911.3	64,791.4	74,561.2	185,948.2	41,655.3	302,164.7
PAD District I												
January	2,925.5	3,030.7	8,188.3	10,832.8	1,193.2	20,214.3	15,172.4	15,909.9	27,543.8	56,715.5	8,353.4	92,612.7
February	3,138.5	3,250.5	8,626.3	11,379.3	1,270.8	21,276.3	15,907.6	16,677.4	28,645.8	58,991.1	7,781.0	95,417.8
March	3,305.6	3,418.9	8,789.9	11,845.2	1,702.3	22,337.3	16,476.4	17,231.3	29,012.2	60,406.1	6,069.9	95,488.2
April	3,300.3	3,433.2	8,803.4	12,239.4	1,368.7	22,411.5	16,549.2	17,332.7	29,260.1	62,321.2	7,357.4	98,938.8
May	3,364.6	3,473.2	8,784.1	12,350.9	1,468.5	22,603.5	16,651.3	17,381.7	29,303.1	62,187.3	8,527.9	100,018.3
June	3,430.3	3,548.8	9,053.0	12,782.6	1,988.4	23,824.0	16,965.9	17,722.2	30,038.7	64,109.6	9,672.4	103,820.7
July	3,514.6	3,627.8	9,097.7	13,360.3	1,227.1	23,685.1	17,133.3	17,873.5	29,748.7	65,100.4	10,197.5	105,046.7
August	3,553.7	3,663.8	9,005.8	13,245.0	1,056.4	23,307.3	17,056.7	17,734.1	29,206.8	64,602.8	8,791.4	102,601.0
September	3,416.5	3,526.9	8,930.6	12,773.4	1,405.5	23,109.5	16,265.9	16,952.8	28,782.0	62,172.5	8,862.0	99,816.6
October	3,454.9	3,559.6	9,077.4	12,669.6	1,591.4	23,338.4	16,684.1	17,387.0	29,708.1	62,203.2	6,885.0	98,796.3
November	3,425.8	3,529.4	9,001.7	12,464.3	1,239.3	22,705.4	16,285.9	16,950.8	29,040.7	59,919.4	8,101.2	97,061.3
December	3,563.5	3,669.6	9,101.3	13,275.9	1,141.7	23,518.9	16,543.1	17,212.8	29,118.1	62,212.0	8,202.2	99,532.3
1998 Average	3,367.7	3,479.2	8,872.8	12,442.1	1,387.5	22,702.4	16,478.5	17,201.0	29,119.4	61,763.5	8,234.3	99,117.2
Subdistrict IA												
January	126.8	126.9	W	979.1	W	2,065.3	652.6	660.3	4,078.6	5,835.4	958.8	10,872.8
February	137.2	137.3	901.1	W	W	1,996.9	682.2	690.3	W	5,873.6	W	10,568.3
March	139.7	139.7	W	964.5	W	1,935.5	683.6	692.1	4,287.9	5,637.8	445.5	10,371.3
April	149.3	149.4	W	974.2	W	2,019.5	726.0	735.5	4,392.3	5,651.7	843.6	10,887.6
May	156.7	156.8	W	1,057.3	W	2,183.5	757.8	765.2	4,495.0	6,035.9	854.8	11,385.7
June	159.4	159.4	W	1,053.0	W	2,212.6	769.0	778.4	4,562.8	6,083.6	1,449.2	12,095.6
July	176.0	176.1	1,035.5	1,217.9	266.9	2,520.3	828.8	837.8	4,602.6	6,489.4	2,432.5	13,524.4
August	176.3	176.3	W	1,209.4	W	2,506.2	832.2	839.9	4,538.1	6,570.5	1,667.5	12,776.1
September	166.0	166.1	997.3	W	W	2,227.3	774.9	783.0	W	6,116.6	W	10,948.2
October	163.9	164.0	W	1,078.4	W	2,237.8	773.6	782.8	4,531.7	5,978.4	852.6	11,362.6
November	158.7	158.7	W	W	W	2,117.0	748.0	755.4	W	5,629.6	W	10,931.0
December	157.8	158.0	979.2	1,074.6	197.0	2,250.8	749.9	759.2	4,426.1	5,892.2	NA	11,189.6
1998 Average	155.8	155.8	965.9	1,064.2	161.4	2,191.5	748.7	757.1	4,416.5	5,985.0	1,017.0	11,418.5
Connecticut												
January	W	W	277.3	W	W	694.5	W	W	W	1,489.9	W	3,159.4
February	W	W	297.4	W	W	645.1	W	W	W	1,488.0	W	2,949.8
March	W	W	W	277.1	W	619.5	W	W	1,294.0	W	W	3,193.6
April	W	W	308.4	W	W	675.9	W	W	1,344.3	1,526.0	390.9	3,261.2
May	W	W	313.0	W	W	761.0	W	W	W	1,648.3	W	3,687.5
June	W	W	312.7	W	W	774.9	W	W	1,367.9	1,629.2	650.5	3,647.6
July	W	W	W	W	W	835.8	W	W	1,376.3	W	W	4,104.0
August	W	W	W	W	W	776.8	W	W	1,353.1	W	W	3,446.6
September	W	W	326.2	W	W	754.9	W	W	W	1,660.8	W	3,115.6
October	W	W	325.3	W	W	814.4	W	W	1,362.3	W	W	3,329.7
November	W	W	313.4	321.8	-	635.2	W	W	1,321.3	1,600.7	NA	2,935.9
December	W	W	W	336.7	W	789.5	W	W	1,316.6	1,688.6	338.7	3,343.9
1998 Average	W	W	311.5	W	W	732.4	W	W	1,332.8	1,608.5	411.0	3,352.4

See footnotes at end of table.

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

Geographic Area Month	Regular						Midgrade					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	-	-	W	W	-	1,007.7	-	-	W	W	-	110.4
February	-	-	W	946.0	W	1,134.9	-	-	W	W	-	110.5
March	-	-	W	871.8	W	981.7	-	-	W	W	-	90.0
April	-	-	W	W	-	929.2	-	-	W	W	-	93.4
May	-	-	W	W	-	984.1	-	-	W	W	-	105.0
June	-	-	W	W	-	1,063.2	-	-	W	W	-	108.8
July	-	-	W	1,128.1	W	1,311.6	-	-	W	W	-	140.5
August	-	-	W	1,119.1	W	1,853.7	-	-	W	W	-	140.0
September	-	-	W	W	-	1,023.1	-	-	W	W	-	111.4
October	-	-	W	897.8	W	1,241.3	-	-	W	W	-	97.3
November	-	-	W	W	-	892.8	-	-	W	W	-	91.8
December	-	-	W	W	-	914.4	-	-	W	W	-	91.9
1998 Average	-	-	W	955.6	W	1,112.8	-	-	W	W	-	107.6
Massachusetts												
January	231.6	234.5	W	1,555.6	W	3,304.4	71.2	71.2	W	W	-	478.7
February	240.0	242.4	1,407.1	1,565.1	-	2,972.2	73.4	73.4	311.4	168.5	-	479.9
March	237.5	240.6	1,443.1	1,506.1	-	2,949.2	70.3	70.3	307.0	158.6	-	465.6
April	254.0	256.9	W	1,490.4	W	3,153.1	75.4	75.7	W	W	-	471.6
May	268.4	270.7	1,506.7	1,555.5	175.6	3,237.8	80.9	80.9	316.1	171.8	-	487.9
June	273.3	276.6	1,540.1	1,486.8	798.7	3,825.6	82.5	82.7	326.4	167.4	-	493.8
July	292.0	294.8	1,530.7	W	W	4,209.0	87.9	88.2	327.7	180.5	-	508.2
August	291.9	294.2	1,508.8	1,575.3	427.0	3,511.2	87.4	87.4	322.8	192.7	-	515.5
September	271.9	274.2	1,478.8	W	W	3,206.3	81.7	82.0	W	W	-	472.0
October	270.7	274.0	W	1,541.5	W	3,304.9	81.2	81.5	W	W	-	486.1
November	259.7	262.2	1,471.8	W	W	3,606.0	78.1	78.4	W	W	-	465.1
December	257.9	260.8	1,495.3	W	W	3,424.0	79.1	79.1	312.8	153.0	-	465.9
1998 Average	262.6	265.3	1,477.8	1,519.7	397.3	3,394.8	79.1	79.3	315.3	167.3	-	482.6
New Hampshire												
January	62.2	62.2	171.4	35.9	-	207.3	15.1	15.1	37.2	5.5	-	42.7
February	63.3	63.3	177.1	65.3	-	242.4	15.7	15.7	39.0	5.0	-	44.1
March	65.5	65.6	W	W	-	207.6	15.9	15.9	W	W	-	41.6
April	66.0	66.0	171.7	33.9	-	205.6	15.8	15.8	34.4	4.7	-	39.0
May	65.5	65.5	176.0	41.5	-	217.5	16.2	16.2	36.0	4.7	-	40.7
June	63.8	63.8	180.0	46.3	-	226.3	16.4	16.4	36.1	5.8	-	41.9
July	69.5	69.5	177.2	45.4	-	222.5	17.7	17.7	36.9	6.5	-	43.4
August	69.5	69.5	179.5	94.8	-	274.3	17.6	17.6	35.8	11.5	-	47.3
September	64.8	64.8	173.8	138.9	-	312.7	16.2	16.2	35.5	9.7	-	45.2
October	66.8	66.8	177.0	119.3	-	296.3	16.8	16.8	W	W	-	50.1
November	65.2	65.3	172.4	99.9	-	272.3	16.9	16.9	W	W	-	48.1
December	67.7	67.7	171.6	107.1	-	278.6	17.3	17.3	W	W	-	46.6
1998 Average	65.8	65.9	174.9	72.0	-	246.9	16.5	16.5	36.2	8.0	-	44.2
Rhode Island												
January	W	W	232.7	W	W	870.7	W	W	W	W	-	107.8
February	W	W	246.1	W	W	974.0	W	W	W	W	-	110.1
March	W	W	255.5	588.1	-	843.6	W	W	53.3	56.3	-	109.6
April	W	W	269.3	W	W	1,110.1	W	W	W	W	-	115.6
May	W	W	270.7	628.7	-	899.4	W	W	W	W	-	118.2
June	W	W	270.6	653.5	-	924.1	W	W	57.1	67.9	-	125.0
July	W	W	277.8	644.0	-	921.8	W	W	59.5	79.7	-	139.3
August	W	W	275.2	624.0	-	899.2	W	W	58.9	69.1	-	128.1
September	W	W	273.8	589.1	-	862.9	W	W	56.3	60.9	-	117.2
October	W	W	283.4	526.1	-	809.5	W	W	58.4	52.0	-	110.5
November	W	W	266.6	W	W	852.7	W	W	W	W	-	102.2
December	W	W	275.5	537.8	NA	854.2	W	W	57.5	48.4	-	105.8
1998 Average	W	W	266.6	W	W	900.9	W	W	56.3	59.5	-	115.8

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
Maine												
January	-	-	W	W	-	183.9	-	-	W	W	-	1,302.0
February	-	-	W	W	-	190.6	-	-	W	1,231.6	W	1,436.0
March	-	-	W	W	-	154.7	-	-	W	1,100.2	W	1,226.4
April	-	-	W	W	-	158.6	-	-	W	W	-	1,181.2
May	-	-	W	W	-	172.0	-	-	W	W	-	1,261.0
June	-	-	W	W	-	185.7	-	-	W	W	-	1,357.7
July	-	-	W	W	W	332.0	-	-	W	1,484.3	W	1,784.1
August	-	-	W	W	W	301.4	-	-	W	1,473.4	W	2,295.1
September	-	-	W	W	-	199.3	-	-	W	W	-	1,333.9
October	-	-	W	W	-	174.3	-	-	W	1,151.2	W	1,512.9
November	-	-	W	W	-	166.5	-	-	W	W	-	1,151.1
December	-	-	W	W	-	164.0	-	-	W	W	-	1,170.3
1998 Average	-	-	W	175.9	W	198.9	-	-	W	W	126.0	1,419.3
Massachusetts												
January	72.3	72.3	W	372.1	W	893.3	375.0	377.9	2,112.2	W	W	4,676.4
February	77.9	77.9	465.0	383.6	-	848.6	391.3	393.7	2,183.4	2,117.3	-	4,300.8
March	79.5	79.5	486.8	367.6	-	854.4	387.4	390.4	2,236.8	2,032.4	-	4,269.2
April	85.5	85.5	W	363.7	W	874.4	415.0	418.1	2,272.6	W	W	4,499.0
May	90.8	90.8	508.7	400.6	-	909.3	440.2	442.5	2,331.5	2,127.9	175.6	4,635.0
June	92.6	92.6	527.2	383.1	-	910.3	448.3	451.9	2,393.7	2,037.3	798.7	5,229.7
July	100.9	100.9	544.3	W	W	967.8	480.8	483.9	2,402.7	2,132.0	1,150.2	5,685.0
August	100.4	100.4	534.4	423.4	90.2	1,048.0	479.6	481.9	2,366.1	2,191.4	517.2	5,074.7
September	94.5	94.5	W	385.2	W	920.7	448.0	450.6	2,303.1	W	W	4,599.1
October	92.7	92.7	516.9	397.6	-	914.5	444.6	448.1	2,352.9	W	W	4,705.6
November	88.8	88.8	W	376.7	W	997.6	426.7	429.4	2,290.0	W	W	5,068.6
December	89.5	89.6	510.6	W	W	963.7	426.5	429.5	2,318.8	2,042.9	NA	4,853.5
1998 Average	88.8	88.9	504.6	388.8	32.4	925.8	430.6	433.4	2,297.7	2,075.9	429.6	4,803.3
New Hampshire												
January	16.5	16.5	39.1	6.0	-	45.1	93.8	93.8	247.7	47.4	-	295.1
February	17.5	17.5	43.2	12.6	-	55.8	96.6	96.6	259.3	82.9	-	342.2
March	18.1	18.1	42.4	6.0	-	48.4	99.5	99.6	251.0	46.5	-	297.5
April	18.6	18.6	42.3	5.9	-	48.2	100.4	100.4	248.3	44.5	-	292.8
May	18.1	18.1	44.5	7.3	-	51.8	99.7	99.7	256.6	53.5	-	310.1
June	18.7	18.7	46.3	7.6	-	53.9	98.8	98.8	262.4	59.7	-	322.1
July	21.3	21.3	47.4	8.5	-	55.9	108.5	108.5	261.5	60.4	-	321.8
August	21.0	21.0	47.3	16.5	-	63.8	108.1	108.1	262.7	122.7	-	385.5
September	19.0	19.0	45.8	17.7	-	63.5	100.0	100.0	255.1	166.3	-	421.4
October	19.0	19.0	W	W	-	66.0	102.5	102.5	258.7	153.6	-	412.4
November	18.5	18.5	W	W	-	63.7	100.6	100.7	253.5	130.6	-	384.1
December	19.2	19.2	W	W	-	61.2	104.2	104.2	248.3	138.1	-	386.4
1998 Average	18.8	18.8	44.3	12.2	-	56.4	101.1	101.1	255.4	92.2	-	347.6
Rhode Island												
January	W	W	W	W	-	208.8	W	W	357.7	W	W	1,187.4
February	W	W	W	W	-	219.9	W	W	378.3	W	W	1,304.0
March	W	W	80.8	145.6	-	226.4	W	W	389.5	790.0	-	1,179.6
April	W	W	83.8	151.0	-	234.8	W	W	W	806.9	W	1,460.5
May	W	W	86.0	W	W	255.5	W	W	W	848.2	W	1,273.1
June	W	W	85.9	164.9	-	250.7	W	W	413.5	886.3	-	1,299.8
July	W	W	93.4	188.5	-	281.9	W	W	430.7	912.3	-	1,343.0
August	W	W	92.5	177.5	-	270.0	W	W	426.7	870.6	-	1,297.3
September	W	W	89.8	157.7	-	247.5	W	W	420.0	807.6	-	1,227.6
October	W	W	90.0	136.7	-	226.7	W	W	431.8	714.8	-	1,146.6
November	W	W	88.1	132.2	-	220.3	W	W	W	659.3	W	1,175.1
December	W	W	90.8	141.8	-	232.6	W	W	423.7	728.0	NA	1,192.6
1998 Average	W	W	86.1	W	W	239.8	W	W	409.0	797.1	50.4	1,256.5

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
Vermont												
January	-	-	W	W	-	185.9	-	-	W	W	-	27.0
February	-	-	W	W	-	174.1	-	-	W	W	-	24.6
March	-	-	W	W	-	152.7	-	-	W	W	-	20.1
April	-	-	W	W	-	147.1	-	-	W	W	-	18.2
May	-	-	W	W	-	162.6	-	-	W	W	-	22.4
June	-	-	W	W	-	176.8	-	-	W	W	-	24.9
July	-	-	W	W	-	209.3	-	-	W	W	-	30.3
August	-	-	W	W	-	202.5	-	-	W	W	-	28.4
September	-	-	W	W	-	183.7	-	-	W	W	-	25.6
October	-	-	W	W	-	188.6	-	-	W	W	-	25.0
November	-	-	W	W	-	161.2	-	-	W	W	-	21.2
December	-	-	W	W	-	179.8	-	-	W	W	-	23.4
1998 Average	-	-	W	W	-	177.2	-	-	W	W	-	24.3
Subdistrict IB												
January	3,182.7	3,336.5	8,627.1	11,408.2	5,638.8	25,674.1	783.7	804.4	2,104.0	1,316.7	-	3,420.7
February	3,361.1	3,500.8	W	12,344.8	W	26,807.6	809.6	823.8	W	W	-	3,525.9
March	3,477.6	3,625.4	9,063.9	12,540.3	3,615.0	25,219.3	825.2	843.5	2,077.6	1,425.1	-	3,502.7
April	3,510.6	3,660.3	W	13,245.3	W	27,350.0	832.5	850.7	2,109.4	1,470.8	-	3,580.2
May	3,603.3	3,738.1	W	13,467.3	W	28,648.7	871.1	887.8	2,114.6	1,525.9	-	3,640.5
June	3,692.2	3,842.4	9,404.6	13,916.5	5,952.9	29,273.9	904.0	922.5	2,178.9	1,619.7	-	3,798.6
July	3,794.9	3,928.5	9,295.7	14,224.2	6,082.4	29,602.3	928.4	945.2	2,154.1	1,721.6	-	3,875.8
August	3,721.2	3,835.9	W	13,757.9	W	28,804.3	912.4	928.3	2,116.1	1,638.3	-	3,754.4
September	3,486.3	3,600.1	W	13,089.2	W	28,863.1	863.2	878.4	W	W	-	3,603.1
October	3,531.2	3,649.1	W	13,160.2	W	26,938.2	890.4	905.8	2,138.8	1,453.2	-	3,592.0
November	3,437.4	3,549.8	W	12,323.5	W	26,795.4	880.1	895.7	W	W	-	3,482.5
December	3,471.5	3,584.9	9,151.0	12,757.7	5,289.3	27,198.0	900.8	916.6	2,080.9	1,394.3	-	3,475.2
1998 Average	3,523.7	3,655.5	9,127.4	13,023.8	5,448.1	27,599.2	867.2	884.0	2,116.4	1,488.5	-	3,604.8
Delaware												
January	18.8	28.7	196.5	345.5	-	542.0	6.1	6.1	49.9	60.8	-	110.6
February	19.7	31.2	W	W	-	508.9	6.0	6.0	W	W	-	103.0
March	W	32.3	220.5	299.1	-	519.6	W	W	51.3	50.7	-	102.0
April	W	34.7	W	W	-	585.7	W	W	49.6	59.3	-	109.0
May	W	33.9	W	W	-	652.5	W	W	47.8	65.5	-	113.3
June	W	35.9	197.2	415.7	-	612.9	W	W	42.4	70.8	-	113.2
July	W	36.9	204.3	411.3	-	615.5	W	8.4	44.8	75.0	-	119.8
August	W	36.9	208.5	404.6	-	613.2	W	8.2	W	W	-	116.4
September	21.8	33.0	W	W	-	599.2	6.5	6.6	W	W	-	111.2
October	21.7	32.4	W	W	-	582.5	6.8	6.8	49.3	58.7	-	108.0
November	22.7	33.3	W	W	-	505.3	7.0	7.1	W	W	-	95.2
December	23.5	33.5	200.2	282.9	-	483.1	7.0	7.0	43.5	50.4	-	93.9
1998 Average	W	33.6	209.0	359.7	-	568.8	W	7.0	W	W	-	108.0
District of Columbia												
January	-	W	113.5	-	-	113.5	-	W	71.9	-	-	71.9
February	-	W	113.8	-	-	113.8	-	W	NA	-	-	NA
March	-	6.8	111.5	-	-	111.5	-	W	NA	-	-	NA
April	-	6.4	113.7	-	-	113.7	-	W	NA	-	-	NA
May	-	6.2	113.1	-	-	113.1	-	W	NA	-	-	NA
June	-	4.8	116.1	-	-	116.1	-	W	NA	-	-	NA
July	-	6.7	115.5	-	-	115.5	-	W	NA	-	-	NA
August	-	5.8	109.1	-	-	109.1	-	W	NA	-	-	NA
September	-	W	110.6	-	-	110.6	-	W	NA	-	-	NA
October	-	6.7	110.7	-	-	110.7	-	W	NA	-	-	NA
November	-	4.6	108.4	-	-	108.4	-	W	NA	-	-	NA
December	-	W	109.8	-	-	109.8	-	W	NA	-	-	NA
1998 Average	-	5.9	112.1	-	-	112.1	-	W	70.8	-	-	70.8

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
Vermont												
January	-	-	W	W	-	39.7	-	-	W	W	-	252.6
February	-	-	W	W	-	36.8	-	-	W	W	-	235.6
March	-	-	W	W	-	32.2	-	-	W	W	-	205.0
April	-	-	W	W	-	27.6	-	-	W	W	-	192.9
May	-	-	W	W	-	34.0	-	-	W	W	-	219.0
June	-	-	W	W	-	37.0	-	-	W	W	-	238.6
July	-	-	W	W	-	46.8	-	-	W	W	-	286.5
August	-	-	W	W	-	46.1	-	-	W	W	-	276.9
September	-	-	W	W	-	41.4	-	-	W	W	-	250.7
October	-	-	W	W	-	41.9	-	-	W	W	-	255.5
November	-	-	W	W	-	33.8	-	-	W	W	-	216.2
December	-	-	W	W	-	39.7	-	-	W	W	-	243.0
1998 Average	-	-	W	W	-	38.1	-	-	W	W	-	239.6
Subdistrict IB												
January	977.8	998.9	4,944.4	2,894.9	724.6	8,563.8	4,944.3	5,139.8	15,675.5	15,619.8	6,363.4	37,658.7
February	1,045.8	1,065.5	5,167.8	W	W	9,295.4	5,216.5	5,390.1	W	16,884.4	W	39,628.9
March	1,087.3	1,110.9	5,271.3	3,177.5	1,592.5	10,041.3	5,390.1	5,579.9	16,412.9	17,142.9	5,207.5	38,763.3
April	1,095.1	1,117.4	W	3,388.7	W	9,833.0	5,438.2	5,628.4	16,530.1	18,104.7	6,128.3	40,763.1
May	1,133.8	1,154.6	W	3,535.5	W	10,009.0	5,608.2	5,780.5	16,534.3	18,528.6	7,235.3	42,298.3
June	1,178.3	1,202.3	5,442.4	3,698.6	1,664.5	10,805.5	5,774.5	5,967.3	17,025.9	19,234.8	7,617.3	43,878.1
July	1,239.6	1,262.6	5,490.0	3,953.5	792.6	10,236.1	5,962.9	6,136.3	16,939.8	19,899.3	6,875.0	43,714.1
August	1,233.4	1,254.3	W	3,828.5	W	10,022.5	5,866.9	6,018.5	16,727.7	19,224.7	6,628.7	42,581.2
September	1,164.9	1,185.1	5,427.0	W	W	10,199.2	5,514.3	5,663.6	W	18,202.6	W	42,665.4
October	1,156.2	1,175.0	W	3,538.0	W	10,390.7	5,577.8	5,729.9	17,011.1	18,151.3	5,758.5	40,920.9
November	1,143.0	1,160.9	5,488.8	W	W	9,947.4	5,460.5	5,606.4	W	17,109.7	W	40,225.3
December	1,178.4	1,196.5	5,526.0	3,660.6	794.4	9,980.9	5,550.7	5,698.1	16,757.9	17,812.5	6,083.7	40,654.1
1998 Average	1,136.8	1,157.7	5,351.8	3,488.0	1,106.5	9,946.3	5,527.7	5,697.2	16,595.5	18,000.2	6,554.6	41,150.3
Delaware												
January	5.3	6.3	53.4	81.2	-	134.6	30.2	41.2	299.7	487.5	-	787.2
February	5.7	6.9	57.6	66.7	-	124.3	31.4	44.1	W	W	-	736.2
March	W	W	57.5	69.9	-	127.5	W	45.6	329.4	419.7	-	749.1
April	W	W	W	W	-	142.2	W	50.0	329.5	507.4	-	836.9
May	W	W	W	W	-	151.9	W	50.0	321.2	596.5	-	917.6
June	W	W	56.4	96.4	-	152.8	W	52.0	296.0	582.9	-	878.9
July	W	10.1	59.2	102.2	-	161.4	W	55.4	308.3	588.4	-	896.7
August	W	9.8	W	W	-	162.6	W	54.9	W	W	-	892.2
September	6.7	8.1	59.8	94.2	-	154.0	35.0	47.6	W	W	-	864.4
October	6.7	8.0	W	W	-	151.6	35.2	47.1	331.4	510.7	-	842.1
November	7.3	8.7	58.8	71.7	-	130.5	37.0	49.0	W	W	-	731.0
December	7.4	8.7	56.8	71.5	-	128.4	37.9	49.3	300.5	404.8	-	705.4
1998 Average	W	8.3	W	W	-	143.6	W	48.9	W	W	-	820.4
District of Columbia												
January	-	W	146.5	-	-	146.5	-	W	331.9	-	-	331.9
February	-	W	NA	-	-	NA	-	9.1	337.1	-	-	337.1
March	-	W	NA	-	-	NA	-	9.9	331.8	-	-	331.8
April	-	W	NA	-	-	NA	-	9.6	335.7	-	-	335.7
May	-	W	NA	-	-	NA	-	9.3	333.1	-	-	333.1
June	-	W	NA	-	-	NA	-	8.1	345.3	-	-	345.3
July	-	W	NA	-	-	NA	-	10.6	344.3	-	-	344.3
August	-	W	W	W	-	NA	-	9.2	W	W	-	NA
September	-	W	NA	-	-	NA	-	W	335.4	-	-	335.4
October	-	W	NA	-	-	NA	-	10.0	NA	-	-	NA
November	-	W	NA	-	-	NA	-	7.6	NA	-	-	NA
December	-	W	NA	-	-	NA	-	8.3	334.2	-	-	334.2
1998 Average	-	W	W	W	-	152.3	-	9.1	W	W	-	335.2

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	—	W	W	1,207.2	W	2,842.2	—	W	W	W	—	752.2
February	—	W	1,619.2	W	W	2,843.4	—	W	W	W	—	754.2
March	W	35.9	W	1,379.0	W	2,987.2	W	6.3	W	W	—	762.3
April	W	37.4	1,578.2	W	W	2,934.9	W	6.1	W	W	—	756.1
May	W	39.3	1,574.8	W	W	3,062.2	W	6.7	W	W	—	783.2
June	W	43.0	W	1,473.4	W	3,195.0	W	8.3	W	W	—	801.0
July	W	37.5	1,606.5	1,524.1	—	3,130.6	W	W	520.0	303.1	—	823.1
August	W	32.0	W	1,540.6	W	3,141.4	W	W	504.9	295.1	—	800.0
September	—	W	1,617.7	1,450.8	—	3,068.5	—	W	522.7	267.8	—	790.5
October	—	28.7	1,688.7	1,478.9	—	3,167.6	—	W	524.9	263.1	—	788.0
November	—	27.2	1,638.6	W	W	3,112.6	—	W	W	W	—	769.7
December	—	W	1,605.4	W	W	3,014.3	—	W	504.4	224.5	—	728.9
1998 Average	W	32.9	1,610.0	1,398.8	34.1	3,042.9	W	W	W	W	—	775.9
New Jersey												
January	740.9	762.5	2,411.4	1,925.8	4,565.8	8,903.0	184.3	187.1	542.8	242.5	—	785.3
February	770.3	791.2	2,470.9	2,349.6	4,188.3	9,008.9	194.6	196.7	542.3	297.0	—	839.3
March	781.2	803.1	2,535.9	2,373.2	2,182.1	7,091.3	197.2	200.3	543.2	303.6	—	846.8
April	807.3	828.9	2,581.4	2,499.0	3,595.6	8,676.0	204.0	207.0	566.2	306.7	—	872.9
May	818.2	839.0	2,548.3	2,425.4	4,209.5	9,183.2	210.7	214.4	551.4	302.0	—	853.5
June	841.9	863.1	2,616.2	2,523.0	4,486.7	9,625.9	215.8	219.4	578.2	335.1	—	913.2
July	876.7	894.5	2,582.2	2,522.2	4,720.5	9,824.8	224.3	228.0	559.3	375.2	—	934.5
August	875.4	894.1	2,559.2	2,447.4	4,634.8	9,641.4	223.7	226.9	555.3	354.1	—	909.4
September	798.9	817.4	2,491.9	2,250.4	5,368.7	10,111.0	205.9	209.2	544.9	325.5	—	870.4
October	789.7	808.6	2,559.7	2,191.3	3,264.8	8,015.8	206.2	209.2	556.6	297.9	—	854.5
November	774.2	793.6	2,539.1	2,137.9	3,940.8	8,617.8	204.2	207.1	552.7	292.2	—	844.8
December	780.3	802.1	2,535.9	2,345.8	3,861.7	8,743.4	207.7	211.0	555.5	308.1	—	863.5
1998 Average	804.8	825.1	2,536.3	2,332.2	4,081.2	8,949.7	206.6	209.8	554.0	311.7	—	865.8
New York												
January	1,194.7	1,230.7	2,498.5	3,612.2	208.8	6,319.5	227.7	234.7	572.6	226.0	—	798.6
February	1,258.0	1,295.5	2,571.1	3,807.4	451.5	6,829.9	232.8	237.8	578.9	230.0	—	808.9
March	1,313.1	1,350.4	2,644.9	3,741.6	370.0	6,756.5	231.4	237.3	572.7	226.6	—	799.3
April	1,325.1	1,362.4	2,672.5	3,987.7	343.3	7,003.5	237.6	243.5	W	W	—	814.8
May	1,386.8	1,424.1	2,722.2	4,251.0	731.5	7,704.6	252.6	258.1	594.1	269.7	—	863.8
June	1,428.8	1,467.8	2,824.3	4,305.5	522.3	7,652.1	262.6	267.6	617.7	276.0	—	893.7
July	1,466.1	1,501.5	2,816.2	4,376.9	432.4	7,625.5	269.9	274.5	614.3	307.9	—	922.2
August	1,442.4	1,470.8	2,784.8	4,280.2	NA	7,383.6	264.6	269.8	610.3	292.7	—	903.1
September	1,352.1	1,381.6	2,675.9	4,124.1	NA	7,095.6	252.1	256.9	586.4	257.1	—	843.4
October	1,383.8	1,413.5	2,730.6	4,168.4	323.2	7,222.2	263.8	268.0	593.4	247.8	—	841.2
November	1,328.8	1,360.1	2,706.5	3,855.4	NA	6,869.1	261.3	266.3	590.2	224.0	—	814.2
December	1,335.0	1,367.6	2,736.7	4,026.5	NA	7,104.5	262.5	267.1	579.8	221.5	—	801.3
1998 Average	1,351.9	1,386.2	2,699.5	4,046.4	386.8	7,132.8	251.7	256.9	591.2	251.1	—	842.3
Pennsylvania												
January	1,228.4	1,279.1	W	4,317.5	W	6,953.9	365.6	370.5	W	W	—	902.1
February	1,313.0	1,348.1	W	4,675.3	W	7,502.7	376.2	376.8	336.6	611.9	—	948.5
March	1,358.9	1,397.0	W	4,747.3	W	7,753.2	389.8	392.4	W	W	—	922.8
April	1,349.8	1,390.4	1,980.6	5,042.3	1,013.2	8,036.1	383.3	385.9	339.2	616.5	—	955.7
May	1,365.0	1,395.6	2,005.8	4,973.6	953.7	7,933.1	398.4	399.6	W	W	—	954.8
June	1,387.5	1,427.9	W	5,198.9	W	8,071.9	415.8	418.1	W	W	—	1,003.7
July	1,420.4	1,451.5	1,971.0	5,389.7	929.6	8,290.3	424.8	425.9	342.7	660.5	—	1,003.3
August	1,375.0	1,396.3	1,941.8	5,085.1	888.7	7,915.6	415.3	415.9	W	W	—	956.6
September	1,313.5	1,334.8	1,939.1	W	W	7,878.4	398.6	399.1	325.8	592.1	—	917.8
October	1,336.0	1,359.2	2,066.5	W	W	7,839.5	413.6	414.8	345.0	585.6	—	930.7
November	1,311.6	1,331.0	W	4,597.1	W	7,582.2	407.6	408.4	330.5	560.0	—	890.5
December	1,332.7	1,349.5	1,963.0	W	W	7,742.9	423.5	424.6	328.7	589.8	—	918.5
1998 Average	1,341.2	1,371.9	1,960.4	4,886.6	945.9	7,792.9	401.2	402.9	W	W	—	942.0

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
Maryland												
January	—	W	766.4	368.7	—	1,135.1	—	W	2,915.7	W	W	4,729.5
February	—	W	W	W	—	1,158.1	—	39.6	2,952.3	W	W	4,755.6
March	W	7.8	793.0	416.2	—	1,209.1	W	50.0	2,887.5	W	W	4,958.6
April	W	7.9	W	W	—	1,194.9	W	51.4	2,857.6	W	W	4,886.0
May	W	7.9	W	W	W	1,267.9	W	53.8	2,867.9	W	W	5,113.3
June	W	9.2	809.6	W	W	1,291.7	W	60.5	2,954.6	W	W	5,287.7
July	W	W	826.9	493.1	—	1,319.9	W	52.3	2,953.4	2,320.2	—	5,273.6
August	W	W	809.9	480.8	—	1,290.7	W	45.3	W	2,316.5	W	5,232.1
September	—	W	843.5	W	W	1,336.6	—	W	2,983.8	W	W	5,195.6
October	—	W	849.3	454.8	—	1,304.1	—	40.3	3,062.9	2,196.7	—	5,259.6
November	—	W	W	W	—	1,295.4	—	38.8	3,014.3	W	W	5,177.7
December	—	W	839.0	W	W	1,309.0	—	38.8	2,948.8	1,997.7	105.7	5,052.3
1998 Average	W	W	812.6	W	W	1,260.0	W	45.9	W	2,092.8	W	5,078.8
New Jersey												
January	322.9	326.6	1,467.4	735.9	314.6	2,518.0	1,248.1	1,276.2	4,421.6	2,904.2	4,880.4	12,206.2
February	347.5	350.3	1,524.6	873.0	275.8	2,673.3	1,312.4	1,338.3	4,537.8	3,519.6	4,464.1	12,521.5
March	356.1	360.7	1,567.2	877.3	544.0	2,988.5	1,334.5	1,364.1	4,646.3	3,554.1	2,726.1	10,926.5
April	362.1	365.8	1,581.3	918.7	271.6	2,771.6	1,373.4	1,401.7	4,729.0	3,724.4	3,867.2	12,320.6
May	368.7	373.8	1,545.1	905.9	561.6	3,012.6	1,397.6	1,427.2	4,644.8	3,633.4	4,771.2	13,049.3
June	379.3	384.1	1,605.3	959.3	1,112.3	3,676.9	1,437.0	1,466.6	4,799.7	3,817.3	5,599.0	14,216.0
July	404.4	409.3	1,611.1	988.8	385.5	2,985.3	1,505.4	1,531.7	4,752.5	3,886.2	5,105.9	13,744.6
August	406.4	411.6	1,601.2	965.5	433.4	3,000.1	1,505.5	1,532.7	4,715.6	3,767.1	5,068.2	13,550.9
September	373.8	379.3	1,585.2	871.9	716.5	3,173.7	1,378.6	1,406.0	4,622.1	3,447.8	6,085.2	14,155.0
October	366.7	370.4	1,597.1	872.5	570.5	3,040.0	1,362.6	1,388.2	4,713.4	3,361.6	3,835.3	11,910.3
November	364.0	367.6	1,603.7	869.1	483.1	2,955.9	1,342.3	1,368.4	4,695.4	3,299.2	4,423.9	12,418.5
December	365.3	369.0	1,615.4	950.3	382.4	2,948.0	1,353.3	1,382.1	4,706.7	3,604.2	4,244.1	12,555.0
1998 Average	368.3	372.5	1,575.6	899.2	504.6	2,979.4	1,379.7	1,407.4	4,665.9	3,543.1	4,585.8	12,794.9
New York												
January	340.0	344.2	1,869.2	771.5	82.3	2,723.0	1,762.4	1,809.6	4,940.4	4,609.6	291.1	9,841.1
February	353.7	358.8	1,950.9	824.6	361.4	3,136.9	1,844.6	1,892.0	5,100.9	4,861.9	812.9	10,775.7
March	368.5	373.9	1,997.3	793.5	778.0	3,568.8	1,913.0	1,961.5	5,214.9	4,761.7	1,148.0	11,124.6
April	376.5	381.0	W	W	W	3,304.5	1,939.2	1,986.9	5,251.2	W	W	11,122.8
May	402.1	407.1	2,001.2	994.2	332.5	3,327.8	2,041.5	2,089.3	5,317.5	5,514.8	1,064.0	11,896.3
June	424.1	428.8	2,092.3	1,033.2	234.4	3,359.9	2,115.5	2,164.2	5,534.3	5,614.7	756.7	11,905.7
July	441.0	445.6	2,116.2	1,123.9	136.2	3,376.3	2,177.0	2,221.6	5,546.6	5,808.7	568.5	11,923.9
August	439.8	444.1	2,108.2	1,090.9	81.4	3,280.4	2,146.8	2,184.7	5,503.3	5,663.8	400.0	11,567.1
September	416.6	420.5	2,074.6	1,024.1	160.7	3,259.4	2,020.7	2,058.9	5,336.8	5,405.3	456.2	11,198.4
October	417.3	420.8	2,094.4	986.2	492.5	3,573.2	2,064.9	2,102.3	5,418.5	5,402.4	815.7	11,636.6
November	403.0	406.7	2,095.7	942.4	149.1	3,187.2	1,993.2	2,033.1	5,392.4	5,021.8	456.4	10,870.6
December	413.8	417.8	2,119.2	1,004.6	96.9	3,220.7	2,011.4	2,052.5	5,435.7	5,252.6	NA	11,126.5
1998 Average	400.0	404.4	2,043.4	954.9	279.3	3,277.6	2,003.7	2,047.5	5,334.1	5,252.5	666.1	11,252.7
Pennsylvania												
January	309.6	314.1	641.4	937.6	327.7	1,906.7	1,903.6	1,963.6	2,766.2	W	W	9,762.8
February	338.9	342.0	W	1,006.3	W	2,051.6	2,028.1	2,066.9	2,927.4	6,293.5	1,281.9	10,502.8
March	356.0	359.5	705.6	1,020.6	270.4	1,996.7	2,104.6	2,148.8	3,003.0	W	W	10,672.6
April	348.6	352.4	707.3	1,114.6	447.5	2,269.4	2,081.7	2,128.8	3,027.1	6,773.4	1,460.7	11,261.2
May	353.7	355.6	W	1,104.0	W	2,100.7	2,117.0	2,150.8	3,049.8	W	W	10,988.6
June	365.6	369.9	723.5	W	W	2,168.9	2,168.9	2,215.9	3,096.1	W	W	11,244.5
July	384.4	387.3	720.9	1,245.5	271.0	2,237.4	2,229.6	2,264.7	3,034.7	7,295.8	1,200.6	11,531.0
August	378.2	379.6	711.6	W	W	2,137.9	2,168.5	2,191.7	W	6,897.8	W	11,010.2
September	367.9	369.2	708.8	W	W	2,120.4	2,080.0	2,103.1	2,973.7	6,619.7	1,323.2	10,916.6
October	365.6	367.9	738.5	W	W	2,167.2	2,115.2	2,141.9	3,150.1	6,679.9	1,107.4	10,937.4
November	368.7	370.2	W	1,088.5	W	2,224.2	2,088.0	2,109.6	3,020.3	6,245.6	1,431.0	10,696.9
December	391.8	393.1	740.2	W	W	2,219.5	2,148.1	2,167.2	3,031.9	6,553.2	1,295.7	10,880.8
1998 Average	360.9	363.6	709.4	W	W	2,133.4	2,103.4	2,138.3	W	6,606.0	W	10,868.3

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
Subdistrict IC												
January	6,065.3	6,449.5	W	24,111.2	W	28,899.6	1,689.3	1,755.4	1,406.0	4,190.3	—	5,596.3
February	6,286.5	6,709.9	4,217.8	24,741.5	563.5	29,522.8	1,767.0	1,839.5	1,462.0	4,251.9	—	5,713.9
March	6,498.0	6,897.5	W	25,527.5	W	30,151.8	1,826.1	1,893.6	1,446.5	4,394.7	—	5,841.3
April	6,470.2	6,872.0	4,295.7	26,213.8	NA	30,790.1	1,858.9	1,930.4	1,464.4	4,474.5	—	5,938.9
May	6,332.0	6,725.9	4,239.7	25,401.2	NA	29,997.2	1,879.2	1,948.3	1,462.7	4,463.5	—	5,926.2
June	6,426.9	6,817.7	W	26,151.5	W	30,942.6	1,903.0	1,971.8	1,489.8	4,608.7	—	6,098.5
July	6,364.6	6,766.8	4,185.1	25,855.8	722.5	30,763.4	1,877.9	1,943.4	1,448.9	4,667.1	—	6,116.0
August	6,352.2	6,718.6	W	26,059.5	W	30,498.1	1,861.4	1,923.9	1,426.1	4,541.0	—	5,967.1
September	6,089.4	6,462.7	3,891.9	25,487.3	NA	29,834.2	1,801.7	1,867.8	1,376.1	4,309.5	—	5,685.7
October	6,315.0	6,705.3	W	25,609.8	W	29,955.2	1,882.9	1,948.4	1,437.3	4,410.4	—	5,847.7
November	6,115.1	6,478.4	W	24,932.8	W	29,624.1	1,838.3	1,900.8	1,409.0	4,231.0	—	5,639.9
December	6,167.8	6,531.2	3,941.6	25,559.2	NA	30,597.6	1,847.3	1,909.3	1,396.3	4,407.4	—	5,803.7
1998 Average	6,290.4	6,677.9	4,117.0	25,474.4	543.1	30,134.6	1,836.5	1,903.1	1,435.2	4,413.9	—	5,849.1
Florida												
January	2,822.7	2,962.6	W	6,223.4	W	8,711.1	787.4	812.1	801.3	1,174.7	—	1,976.0
February	2,957.7	3,121.1	W	6,307.2	W	8,874.6	827.8	856.7	W	W	—	2,003.6
March	3,028.2	3,168.6	W	6,471.5	W	8,928.5	845.8	871.7	W	W	—	2,036.1
April	2,955.7	3,107.5	W	6,319.6	W	8,733.5	852.4	884.2	W	W	—	2,033.3
May	2,789.9	2,931.4	2,272.9	6,009.4	NA	8,316.7	853.0	881.2	W	W	—	2,052.4
June	2,827.1	2,949.3	2,289.4	5,999.4	NA	8,333.7	860.8	888.9	W	W	—	2,058.4
July	2,769.6	2,899.6	2,231.8	5,886.1	NA	8,155.4	834.8	862.0	W	W	—	2,027.2
August	2,791.6	2,904.6	2,175.0	W	W	8,321.6	832.3	855.7	W	W	—	1,971.0
September	2,673.3	2,795.1	W	5,939.7	W	8,191.9	799.8	825.2	767.7	1,129.7	—	1,897.4
October	2,860.9	2,997.7	2,309.8	6,148.7	NA	8,491.1	850.8	874.0	W	W	—	1,966.8
November	2,799.7	2,921.7	2,204.1	W	W	8,710.4	841.1	862.8	794.5	1,118.6	—	1,913.1
December	2,844.7	2,978.6	2,224.7	6,380.9	NA	9,054.5	851.6	873.2	789.0	1,179.7	—	1,968.7
1998 Average	2,842.8	2,977.4	2,256.7	6,151.9	158.3	8,566.9	836.5	862.3	809.9	1,182.2	—	1,992.1
Georgia												
January	1,198.6	1,265.7	W	5,191.9	W	5,749.1	361.8	380.9	W	W	—	896.4
February	1,238.8	1,311.6	497.4	5,310.0	—	5,807.3	379.9	399.3	217.4	718.7	—	936.1
March	1,303.3	1,374.4	500.1	5,507.5	—	6,007.6	400.5	420.2	220.0	749.1	—	969.1
April	1,326.8	1,398.3	506.6	5,614.5	—	6,121.1	414.5	435.7	222.3	764.0	—	986.3
May	1,342.7	1,411.5	W	5,527.3	W	6,081.6	423.5	441.7	W	W	—	968.1
June	1,344.4	1,414.5	522.3	5,687.3	—	6,209.7	428.2	448.9	226.6	777.0	—	1,003.6
July	1,314.9	1,386.1	W	5,608.5	W	6,452.9	421.1	440.7	W	W	—	1,015.1
August	1,293.3	1,363.1	501.1	5,583.1	—	6,084.1	412.3	432.8	217.1	772.4	—	989.5
September	1,238.5	1,305.6	W	5,408.6	W	5,931.9	400.4	419.7	W	W	—	940.8
October	1,264.4	1,330.5	527.6	5,506.9	—	6,034.5	416.5	436.7	222.6	757.7	—	980.3
November	1,206.5	1,273.0	W	5,294.1	W	5,864.3	398.0	415.8	W	W	—	926.4
December	1,197.7	1,258.0	W	5,486.1	W	6,136.5	390.8	409.5	W	W	—	982.5
1998 Average	1,272.7	1,341.2	502.7	W	W	6,042.0	404.1	423.6	217.5	749.0	—	966.4
North Carolina												
January	497.7	589.3	W	5,887.1	W	6,133.3	138.3	141.3	W	W	—	1,186.5
February	513.5	612.6	W	W	—	6,177.5	142.5	146.8	W	W	—	1,201.8
March	536.5	637.8	W	6,248.0	W	6,360.5	147.0	150.0	W	W	—	1,223.0
April	534.3	632.7	W	W	—	6,572.0	149.2	153.5	W	W	—	1,223.6
May	530.2	627.0	W	6,394.3	W	6,479.6	153.1	157.5	W	W	—	1,238.1
June	549.9	647.2	W	6,708.6	W	6,869.8	160.3	164.8	W	W	—	1,277.6
July	553.0	653.3	W	6,545.6	W	6,589.0	160.5	163.9	W	W	—	1,284.2
August	541.5	635.6	W	W	—	6,588.1	159.7	163.3	W	W	—	1,244.2
September	517.1	613.8	W	W	—	6,517.4	155.5	158.7	W	W	—	1,205.8
October	518.5	616.0	W	W	—	6,428.0	158.3	161.5	W	W	—	1,225.0
November	503.4	593.2	W	6,210.2	W	6,307.4	154.7	158.8	W	W	—	1,177.8
December	513.5	601.7	W	6,362.0	W	6,437.0	158.3	161.9	W	W	—	1,228.3
1998 Average	525.9	621.8	38.9	6,372.0	45.1	6,456.0	153.2	156.9	14.1	1,212.4	—	1,226.6

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	1,820.8	1,904.9	W	6,958.8	W	9,585.2	9,575.4	10,109.8	7,789.7	35,260.3	1,031.2	44,081.2
February	1,955.5	2,047.7	2,557.3	7,239.8	187.0	9,984.1	10,008.9	10,597.0	8,237.0	36,233.1	750.5	45,220.7
March	2,078.6	2,168.3	W	7,703.2	W	10,360.5	10,402.6	10,959.4	8,311.4	37,625.4	416.9	46,353.6
April	2,055.9	2,166.5	2,577.5	7,876.5	105.0	10,559.0	10,385.1	10,968.9	8,337.7	38,564.8	385.5	47,288.0
May	2,074.1	2,161.8	2,571.4	7,758.1	81.5	10,411.0	10,285.3	10,836.0	8,273.8	37,622.8	437.8	46,334.4
June	2,092.6	2,187.0	W	8,031.0	W	10,805.9	10,422.4	10,976.6	8,449.9	38,791.3	605.8	47,847.0
July	2,099.0	2,189.2	2,572.3	8,188.9	167.5	10,928.7	10,341.5	10,899.4	8,206.4	38,711.7	890.1	47,808.1
August	2,144.1	2,233.2	W	8,207.1	W	10,778.5	10,357.6	10,875.6	7,941.0	38,807.5	NA	47,243.7
September	2,085.6	2,175.7	2,506.4	8,056.5	120.2	10,683.0	9,976.7	10,506.2	7,774.4	37,853.3	575.2	46,202.9
October	2,134.7	2,220.6	W	8,053.3	W	10,709.8	10,332.6	10,874.3	8,165.3	38,073.5	NA	46,512.8
November	2,124.0	2,209.8	W	8,016.3	W	10,641.0	10,077.4	10,589.0	7,881.5	37,180.1	843.4	45,905.0
December	2,227.4	2,315.0	2,596.1	8,540.7	150.4	11,287.2	10,242.5	10,755.5	7,934.1	38,507.3	NA	47,688.5
1998 Average	2,075.2	2,165.7	2,555.2	7,890.0	119.6	10,564.7	10,202.1	10,746.7	8,107.4	37,778.3	662.7	46,548.4
Florida												
January	995.0	1,022.0	W	1,861.8	W	3,484.0	4,605.2	4,796.7	4,488.9	9,260.0	422.3	14,171.1
February	1,069.1	1,098.6	W	1,913.2	W	3,625.1	4,854.7	5,076.4	4,809.6	W	W	14,503.4
March	1,130.6	1,154.8	1,616.5	2,028.2	—	3,644.7	5,004.6	5,195.2	4,811.2	W	W	14,609.3
April	1,114.1	1,143.6	1,590.9	W	W	3,649.7	4,922.3	5,135.3	W	9,539.1	W	14,416.5
May	1,108.8	1,133.2	1,570.5	W	W	3,559.1	4,751.7	4,945.7	W	9,212.9	W	13,928.2
June	1,111.5	1,137.2	1,586.8	W	W	3,689.7	4,799.4	4,975.4	W	9,196.0	W	14,081.8
July	1,103.7	1,128.3	1,555.2	W	W	3,545.4	4,708.1	4,889.9	W	9,062.3	W	13,728.0
August	1,128.4	1,151.1	1,553.8	1,973.0	—	3,526.8	4,752.3	4,911.4	W	9,128.8	W	13,819.5
September	1,097.0	1,121.9	W	1,902.4	W	3,470.4	4,570.0	4,742.3	4,392.0	8,971.8	195.8	13,559.7
October	1,144.8	1,168.6	1,573.2	W	W	3,596.7	4,856.6	5,040.4	W	9,272.0	W	14,054.7
November	1,142.9	1,167.6	1,554.4	W	W	3,607.2	4,783.7	4,952.2	4,553.1	9,297.0	380.7	14,230.8
December	1,194.0	1,218.2	1,589.1	2,163.2	NA	3,794.6	4,890.4	5,069.9	4,602.9	9,723.8	NA	14,817.8
1998 Average	1,112.0	1,137.4	1,566.7	1,979.2	53.3	3,599.2	4,791.3	4,977.0	4,633.3	9,313.3	211.6	14,158.2
Georgia												
January	338.2	358.9	251.2	1,413.4	—	1,664.6	1,898.7	2,005.6	949.4	W	W	8,310.2
February	362.8	385.6	263.9	1,470.1	—	1,734.0	1,981.5	2,096.6	978.6	7,498.8	—	8,477.4
March	402.1	426.5	272.4	1,600.3	—	1,872.7	2,105.9	2,221.1	992.5	7,856.9	—	8,849.4
April	400.9	423.1	NA	1,608.6	—	1,880.7	2,142.2	2,257.1	1,001.0	7,987.2	—	8,988.2
May	407.3	431.8	NA	1,610.3	—	1,882.6	2,173.5	2,285.1	998.6	W	W	8,932.2
June	406.3	429.5	W	1,679.1	W	1,983.0	2,178.9	2,292.9	W	8,143.4	W	9,196.2
July	404.0	424.5	W	W	—	1,960.5	2,140.1	2,251.3	W	8,088.3	W	9,428.5
August	411.4	435.5	NA	1,670.5	—	1,944.9	2,117.0	2,231.5	992.6	8,025.9	—	9,018.5
September	401.4	424.8	W	W	—	1,914.1	2,040.3	2,150.1	W	7,783.1	W	8,786.8
October	400.6	423.4	NA	1,651.9	—	1,937.9	2,081.5	2,190.7	1,036.2	7,916.4	—	8,952.6
November	397.9	420.8	NA	1,646.0	—	1,918.1	2,002.5	2,109.6	969.1	W	W	8,708.7
December	414.7	438.2	NA	1,778.5	—	2,061.3	2,003.3	2,105.7	989.6	W	W	9,180.2
1998 Average	395.8	418.8	272.8	W	W	1,897.2	2,072.6	2,183.6	992.9	7,849.7	63.1	8,905.7
North Carolina												
January	118.9	135.4	W	W	—	1,806.1	754.8	866.0	W	8,847.7	W	9,125.9
February	134.4	151.0	W	W	—	1,881.4	790.5	910.4	W	W	—	9,260.6
March	137.1	155.1	W	W	—	1,972.4	820.6	942.8	W	9,410.2	W	9,555.9
April	133.6	153.2	W	W	—	2,038.8	817.1	939.4	W	W	—	9,834.4
May	142.2	159.4	W	W	W	2,023.5	825.5	943.9	W	9,613.2	W	9,741.1
June	144.2	161.8	W	W	—	2,122.0	854.4	973.8	W	10,071.7	W	10,269.3
July	148.2	165.5	W	W	W	2,196.5	861.8	982.7	W	9,968.0	W	10,069.7
August	159.4	177.2	W	W	—	2,154.6	860.6	976.1	W	W	—	9,986.8
September	148.5	165.4	W	W	—	2,169.2	821.1	937.9	W	W	—	9,892.4
October	149.6	165.9	W	W	—	2,129.1	826.4	943.3	W	W	—	9,782.1
November	147.3	162.7	W	W	W	2,104.4	805.3	914.7	W	9,463.8	W	9,589.5
December	153.6	169.5	W	W	W	2,253.4	825.5	933.1	W	9,807.7	W	9,918.6
1998 Average	143.2	160.2	14.0	2,052.9	5.2	2,072.1	822.2	938.9	67.0	9,637.4	50.3	9,754.7

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
South Carolina												
January	571.5	604.9	W	W	—	2,908.4	140.9	146.6	W	W	—	472.7
February	583.1	617.7	W	W	—	2,953.4	150.4	156.6	W	W	—	486.5
March	591.3	626.6	W	W	—	3,056.0	154.9	161.4	W	W	—	505.9
April	585.9	622.2	W	W	—	3,173.8	156.6	162.7	W	W	—	521.1
May	587.9	622.4	W	W	—	3,115.5	158.5	164.6	W	W	—	512.2
June	603.2	641.6	W	W	—	3,302.1	160.7	167.5	W	W	—	555.6
July	603.9	645.2	W	W	—	3,203.0	161.7	169.1	W	W	—	566.3
August	598.9	639.6	W	3,122.4	W	3,263.2	157.4	164.8	W	W	—	541.3
September	557.1	597.3	W	W	—	3,197.9	151.4	159.1	W	W	—	492.9
October	561.3	603.2	W	W	—	3,119.8	156.0	162.7	W	W	—	514.4
November	548.4	589.3	W	W	—	3,016.5	151.9	158.6	W	W	—	501.9
December	556.7	594.8	W	3,027.0	W	3,184.9	152.9	160.2	W	W	—	506.0
1998 Average	579.1	617.1	W	3,019.6	W	3,125.4	154.5	161.2	W	W	—	514.9
Virginia												
January	602.2	640.8	1,077.4	W	W	5,012.8	166.3	176.6	355.6	649.4	—	1,005.1
February	617.1	660.0	1,119.3	W	W	5,329.1	170.7	182.2	360.7	669.6	—	1,030.3
March	641.0	682.6	1,147.8	W	W	5,376.3	177.7	188.1	358.0	688.1	—	1,046.2
April	662.4	695.8	1,178.0	W	W	5,709.0	182.2	188.4	W	W	—	1,115.0
May	683.9	727.6	1,189.1	W	W	5,647.6	188.3	198.5	370.1	727.7	—	1,097.7
June	706.5	759.9	1,218.3	W	W	5,863.0	191.0	197.4	W	W	—	1,144.9
July	707.0	756.5	1,167.6	W	W	5,970.0	193.4	198.9	378.9	778.0	—	1,156.9
August	691.9	731.7	1,127.9	W	W	5,860.7	191.6	197.2	367.6	785.8	—	1,153.5
September	674.3	713.0	1,123.6	W	W	5,659.1	188.8	197.1	W	W	—	1,090.5
October	670.8	709.5	1,136.1	W	W	5,566.8	193.0	202.8	W	W	—	1,096.0
November	650.0	684.7	1,079.9	4,063.3	NA	5,405.3	188.5	198.8	362.9	703.0	—	1,065.9
December	643.3	678.5	1,066.9	W	W	5,460.6	187.3	197.0	354.3	707.2	—	1,061.4
1998 Average	662.8	703.6	1,136.0	4,165.6	NA	5,572.7	185.0	193.7	365.5	723.4	—	1,088.9
West Virginia												
January	372.5	386.1	W	W	—	385.0	94.6	97.9	W	W	—	59.5
February	376.3	386.9	114.5	266.3	—	380.8	95.6	97.8	W	W	—	55.6
March	397.6	407.5	119.8	303.1	—	423.0	100.2	102.2	W	W	—	61.0
April	405.1	415.5	126.5	354.1	—	480.6	103.9	105.9	W	W	—	59.5
May	397.5	406.0	125.0	231.2	—	356.2	102.8	104.8	W	W	—	57.7
June	395.7	405.2	153.4	211.1	—	364.5	102.0	104.2	W	W	—	58.5
July	416.2	426.2	129.8	263.3	—	393.1	106.3	108.8	W	W	—	66.3
August	435.0	443.9	W	W	—	380.3	108.1	110.0	W	W	—	67.7
September	429.2	437.8	W	W	—	336.0	105.8	107.9	W	W	—	58.3
October	439.1	448.4	W	W	—	315.1	108.4	110.6	W	W	—	65.2
November	407.1	416.4	W	W	—	320.2	104.1	105.9	W	W	—	54.9
December	411.8	419.6	W	W	—	324.2	106.3	107.6	W	W	—	56.8
1998 Average	407.1	416.9	W	W	—	371.5	103.2	105.4	W	W	—	60.2
PAD District II												
January	13,409.4	13,834.5	8,987.2	44,939.5	6,859.2	60,785.9	3,372.1	3,402.4	2,059.3	3,741.1	—	5,800.4
February	14,286.8	14,737.5	9,388.4	46,001.6	5,064.9	60,454.9	2,933.8	2,964.6	2,084.5	3,776.0	—	5,860.6
March	14,489.8	15,004.8	9,607.3	46,595.5	5,876.8	62,079.6	2,904.1	2,935.9	2,154.4	4,111.5	—	6,265.8
April	14,804.0	15,288.9	10,133.1	50,654.6	6,269.8	67,057.5	2,917.9	2,952.5	2,180.5	4,162.9	—	6,343.5
May	14,986.7	15,459.5	10,706.9	51,343.1	5,434.6	67,484.6	2,942.4	2,973.5	2,268.2	4,094.4	—	6,362.6
June	15,257.1	15,744.8	10,957.5	54,625.8	5,720.3	71,303.6	3,032.6	3,068.6	2,282.3	4,628.3	—	6,910.6
July	15,190.1	15,631.9	7,357.9	57,888.0	4,713.1	69,959.0	3,059.9	3,098.4	1,977.8	5,056.4	—	7,034.2
August	15,094.6	15,570.9	7,167.7	53,274.3	5,643.5	66,085.5	3,038.9	3,073.4	1,910.2	4,713.9	—	6,624.1
September	14,181.9	14,648.6	7,046.9	52,303.2	5,980.3	65,330.5	2,925.9	2,962.9	1,847.3	4,682.7	—	6,530.0
October	14,295.7	14,803.4	7,221.0	52,425.8	5,481.2	65,128.0	3,171.8	3,204.9	1,886.4	4,795.7	—	6,682.1
November	14,174.6	14,634.3	6,933.0	51,478.7	5,188.5	63,600.2	3,051.0	3,079.9	1,866.9	4,673.1	—	6,540.0
December	14,210.8	14,662.3	6,991.1	53,392.0	6,563.7	66,946.8	3,035.8	3,063.2	1,907.8	4,607.2	—	6,515.0
1998 Average	14,533.0	15,003.1	8,532.0	51,275.4	5,737.9	65,545.3	3,033.5	3,066.4	2,035.0	4,424.3	—	6,459.3

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
South Carolina												
January	123.5	131.6	W	W	—	761.2	836.0	883.2	W	W	—	4,142.4
February	133.2	142.5	W	790.4	W	849.9	866.7	916.9	W	4,132.6	W	4,289.8
March	139.5	149.6	W	W	—	867.2	885.7	937.6	W	W	—	4,429.1
April	133.2	143.8	W	W	—	896.1	875.8	928.7	W	W	—	4,591.0
May	138.5	148.2	W	W	—	895.9	884.9	935.1	W	W	—	4,523.6
June	141.5	152.3	W	W	—	958.1	905.5	961.4	W	W	—	4,815.7
July	145.0	156.9	W	W	W	997.4	910.7	971.2	W	4,575.7	W	4,766.7
August	143.6	155.4	W	W	—	964.4	899.8	959.8	W	4,576.6	W	4,768.9
September	136.9	149.0	W	W	—	950.1	845.3	905.4	W	W	—	4,640.9
October	135.8	145.4	W	W	—	946.2	853.1	911.3	W	W	—	4,580.4
November	138.1	147.7	W	899.4	W	937.4	838.4	895.6	W	4,292.9	W	4,455.8
December	145.4	155.4	W	W	W	1,056.2	855.0	910.5	W	4,477.0	W	4,747.2
1998 Average	137.9	148.2	W	885.0	W	923.8	871.5	926.5	W	W	18.8	4,564.2
Virginia												
January	191.5	201.1	597.6	W	W	1,781.8	959.9	1,018.5	2,030.7	5,429.1	339.9	7,799.7
February	200.0	211.0	630.9	W	W	1,812.2	987.8	1,053.1	2,110.9	5,658.2	402.5	8,171.6
March	209.0	220.3	646.9	W	W	1,914.5	1,027.8	1,091.0	2,152.7	5,919.0	265.2	8,336.9
April	213.0	239.9	W	1,275.4	W	1,996.4	1,057.6	1,124.2	2,205.7	W	W	8,820.4
May	217.6	228.0	662.2	W	W	1,975.3	1,089.8	1,154.2	2,221.3	6,198.6	NA	8,720.7
June	230.6	246.1	W	W	—	1,976.7	1,128.1	1,203.4	2,281.1	W	W	8,984.6
July	233.9	247.7	685.9	W	W	2,145.5	1,134.3	1,203.1	2,232.4	6,628.1	411.8	9,272.3
August	234.0	245.1	664.4	W	W	2,096.5	1,117.5	1,174.1	2,159.9	6,651.8	NA	9,110.7
September	236.0	246.9	W	1,361.6	W	2,097.8	1,099.1	1,157.0	W	6,344.8	W	8,847.4
October	237.2	249.0	W	1,327.2	W	2,015.4	1,101.0	1,161.4	W	6,318.9	W	8,678.1
November	232.5	244.1	666.1	1,295.4	NA	1,994.3	1,071.1	1,127.7	2,108.9	6,061.7	NA	8,465.5
December	251.9	264.5	673.0	W	W	2,037.4	1,082.5	1,139.9	2,094.2	6,042.0	NA	8,559.5
1998 Average	224.1	237.1	659.7	1,280.7	47.7	1,988.1	1,071.9	1,134.4	2,161.2	6,169.7	NA	8,649.7
West Virginia												
January	53.8	55.9	18.5	68.9	—	87.5	520.8	539.8	NA	393.3	—	532.0
February	55.9	58.9	W	W	—	81.5	527.7	543.6	141.6	376.3	—	517.9
March	60.2	62.0	W	W	—	89.1	558.0	571.6	147.8	425.2	—	573.1
April	61.1	62.9	W	W	—	97.3	570.1	584.2	148.8	488.7	—	637.5
May	59.7	61.3	W	W	—	74.6	560.0	572.0	157.5	331.1	—	488.5
June	58.4	60.1	W	W	—	76.4	556.1	569.6	188.1	311.3	—	499.4
July	64.1	66.2	W	W	—	83.5	586.6	601.2	153.6	389.3	—	542.9
August	67.3	68.8	W	W	—	91.3	610.4	622.7	W	W	—	539.3
September	65.9	67.7	W	W	—	81.4	600.8	613.4	W	W	—	475.7
October	66.6	68.3	W	W	—	84.5	614.1	627.3	W	W	—	464.9
November	65.3	66.9	W	W	—	79.6	576.5	589.3	W	W	—	454.6
December	67.8	69.3	W	W	—	84.3	585.9	596.5	W	W	—	465.3
1998 Average	62.2	64.1	W	W	—	84.3	572.6	586.3	W	W	—	515.9
PAD District II												
January	2,574.9	2,635.3	2,410.4	7,680.8	267.9	10,359.1	19,356.5	19,872.2	13,456.8	56,361.5	7,127.1	76,945.4
February	2,445.0	2,506.0	2,444.6	7,437.6	274.3	10,156.5	19,665.5	20,208.1	13,917.5	57,215.3	5,339.2	76,472.0
March	2,487.0	2,558.7	2,565.9	7,776.4	271.5	10,613.8	19,880.8	20,499.3	14,327.5	58,483.4	6,148.3	78,959.2
April	2,411.4	2,475.0	2,629.9	8,093.4	338.7	11,062.0	20,133.3	20,716.4	14,943.5	62,910.9	6,608.5	84,463.0
May	2,394.2	2,460.6	2,749.1	8,426.3	279.7	11,455.1	20,323.3	20,893.6	15,724.3	63,863.8	5,714.3	85,302.3
June	2,460.7	2,527.1	2,847.8	8,963.2	275.8	12,086.8	20,750.4	21,340.5	16,087.6	68,217.4	5,996.1	90,301.0
July	2,529.5	2,595.1	2,196.7	9,956.6	453.5	12,606.8	20,779.6	21,325.3	11,532.5	72,901.0	5,166.6	89,600.0
August	2,578.9	2,650.2	2,201.5	9,437.9	381.2	12,020.5	20,712.4	21,294.4	11,279.4	67,426.0	6,024.7	84,730.1
September	2,457.8	2,532.3	2,153.5	9,220.6	337.1	11,711.2	19,565.5	20,143.8	11,047.7	66,206.5	6,317.4	83,571.6
October	2,526.1	2,602.8	2,187.4	8,997.5	346.7	11,531.6	19,993.6	20,611.1	11,294.7	66,219.1	5,827.9	83,341.7
November	2,584.7	2,654.5	2,189.7	9,153.2	420.1	11,763.0	19,810.3	20,368.7	10,989.5	65,305.1	5,608.6	81,903.2
December	2,709.3	2,780.9	2,320.9	9,999.0	370.6	12,690.5	19,955.9	20,506.4	11,219.8	67,998.2	6,934.4	86,152.3
1998 Average	2,514.2	2,582.5	2,407.3	8,771.7	335.2	11,514.2	20,080.8	20,652.0	12,974.3	64,471.4	6,073.0	83,518.8

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
Illinois												
January	1,971.3	1,985.3	1,684.5	4,362.8	1,749.8	7,797.1	751.0	752.5	583.8	368.8	—	952.6
February	2,140.5	2,153.8	1,771.9	W	W	7,622.5	517.8	518.3	592.8	411.4	—	1,004.1
March	2,173.6	2,187.9	1,828.7	W	W	7,578.1	494.3	494.6	613.9	487.2	—	1,101.1
April	2,211.9	2,226.8	1,949.1	4,835.0	1,239.7	8,023.8	487.1	487.6	630.9	457.6	—	1,088.5
May	2,215.5	2,231.3	1,919.1	4,927.7	1,099.3	7,946.1	488.2	489.0	633.4	413.8	—	1,047.2
June	2,316.8	2,330.2	1,996.6	4,766.3	1,641.9	8,404.8	520.4	521.0	619.0	610.4	—	1,229.5
July	2,277.3	2,293.5	W	5,054.0	W	7,828.9	529.5	530.1	616.8	670.4	—	1,287.2
August	2,251.2	2,266.2	W	5,237.4	W	8,507.7	527.6	528.5	579.0	557.5	—	1,136.5
September	2,135.7	2,149.1	W	5,128.1	W	7,988.0	512.1	512.7	567.1	526.8	—	1,093.9
October	2,149.4	2,161.5	W	5,164.3	W	8,124.7	602.8	603.4	582.5	587.9	—	1,170.4
November	2,174.1	2,183.0	W	4,998.7	W	7,900.1	561.5	562.0	576.4	593.4	—	1,169.8
December	2,227.3	2,240.9	W	5,368.6	W	8,166.4	526.1	526.5	596.1	453.8	—	1,049.9
1998 Average	2,187.2	2,200.9	1,668.8	4,905.3	1,418.7	7,992.7	543.7	544.3	599.4	512.0	—	1,111.4
Indiana												
January	1,071.9	1,091.2	W	2,789.1	W	4,119.8	336.3	336.5	176.5	360.2	—	536.7
February	1,152.8	1,172.4	1,073.5	2,987.2	473.4	4,534.1	258.7	259.2	185.1	355.8	—	541.0
March	1,157.7	1,180.7	W	3,146.3	W	4,595.6	250.0	250.5	190.4	375.6	—	566.0
April	1,205.5	1,224.7	1,130.9	3,343.7	335.4	4,810.0	244.5	245.6	192.7	410.2	—	602.9
May	1,220.8	1,242.5	1,163.2	3,613.5	691.7	5,468.4	245.4	245.8	206.0	415.5	—	621.5
June	1,276.0	1,295.7	W	3,883.8	W	5,422.7	254.8	255.1	198.9	451.7	—	650.6
July	1,272.9	1,290.2	W	4,426.6	W	5,352.9	260.0	260.4	159.8	515.6	—	675.5
August	1,310.0	1,333.3	W	4,173.2	W	5,140.6	269.5	270.0	155.5	476.1	—	631.5
September	1,178.4	1,195.9	W	4,075.5	W	5,003.9	253.2	253.6	149.0	480.5	—	629.5
October	1,198.4	1,219.3	601.7	4,047.7	313.7	4,963.1	296.2	296.2	151.5	484.7	—	636.3
November	1,168.1	1,210.9	592.0	3,975.2	NA	4,797.5	281.6	281.6	151.0	460.3	—	611.3
December	1,140.4	1,163.7	587.3	4,190.5	714.8	5,492.6	262.6	262.6	151.5	484.3	—	635.9
1998 Average	1,196.3	1,218.6	853.3	3,726.0	399.1	4,978.4	267.9	268.3	172.2	439.8	—	612.0
Iowa												
January	175.7	179.5	W	W	—	2,661.3	5.6	5.6	W	W	—	240.9
February	177.1	180.0	W	2,570.6	W	2,697.7	4.5	4.5	W	W	—	234.9
March	173.3	176.7	W	W	—	2,561.5	4.9	4.9	W	W	—	322.5
April	166.7	168.9	NA	2,929.2	—	3,029.1	5.5	5.5	NA	300.6	—	327.0
May	152.0	155.1	NA	3,152.4	—	3,253.3	5.1	5.1	NA	286.5	—	313.0
June	156.2	159.3	NA	3,321.0	—	3,425.1	5.3	5.3	NA	335.5	—	362.6
July	W	132.9	NA	3,419.2	—	3,492.3	W	W	NA	317.8	—	340.5
August	W	136.9	NA	3,000.6	—	3,068.8	W	W	NA	325.8	—	347.9
September	W	W	NA	3,001.2	—	3,067.0	W	W	W	W	—	361.1
October	W	127.4	NA	2,962.0	—	3,030.2	W	W	NA	354.6	—	376.6
November	W	W	NA	2,892.3	—	2,957.4	W	W	NA	377.9	—	399.4
December	W	W	NA	2,937.7	—	3,003.2	W	W	NA	360.3	—	381.9
1998 Average	146.3	149.0	W	2,937.5	W	3,022.2	5.6	5.6	W	W	—	334.5
Kansas												
January	456.2	470.7	W	W	661.8	3,340.6	48.1	48.1	W	W	—	54.4
February	467.1	480.8	W	W	439.7	3,132.8	46.1	46.1	W	W	—	53.3
March	464.2	480.5	W	W	651.5	3,283.2	46.9	46.9	W	W	—	67.4
April	468.2	482.9	NA	W	W	3,554.4	NA	NA	W	W	—	NA
May	459.9	475.3	NA	W	W	3,590.0	NA	NA	W	W	—	NA
June	476.3	491.9	NA	W	W	3,895.6	51.7	51.7	W	W	—	76.6
July	463.4	473.6	NA	W	W	3,501.3	49.3	49.4	W	W	—	70.8
August	465.6	479.4	NA	W	W	3,161.7	51.5	51.5	W	W	—	70.5
September	452.1	465.9	NA	W	W	3,057.0	50.8	51.1	W	W	—	66.4
October	453.0	473.0	NA	W	W	3,031.3	51.9	52.7	W	W	—	NA
November	473.1	487.8	NA	W	W	3,177.4	54.6	55.4	W	W	—	74.9
December	475.9	486.5	NA	W	W	3,359.0	54.8	55.7	W	W	—	81.9
1998 Average	464.5	479.0	NA	W	W	3,341.2	50.0	50.2	W	W	—	68.4

See footnotes at end of table.

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

Geographic Area Month	Premium						All Grades					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Illinois												
January	550.9	554.5	714.0	726.0	137.5	1,577.5	3,273.2	3,292.2	2,982.3	5,457.6	1,887.3	10,327.3
February	499.8	503.1	737.6	W	W	1,598.7	3,158.1	3,175.2	3,102.3	5,567.2	1,555.8	10,225.3
March	495.5	499.9	766.1	W	W	1,587.9	3,163.4	3,182.5	3,208.7	5,751.5	1,306.9	10,267.1
April	473.3	477.1	789.2	736.4	59.4	1,585.0	3,172.4	3,191.5	3,369.2	6,029.1	1,299.1	10,697.4
May	470.0	476.0	781.9	771.7	NA	1,558.8	3,173.7	3,196.3	3,334.5	6,113.2	1,104.5	10,552.2
June	488.0	492.4	816.6	786.2	74.2	1,677.0	3,325.2	3,343.7	3,432.2	6,162.9	1,716.1	11,311.2
July	502.4	506.8	W	863.8	W	1,700.6	3,309.1	3,330.4	2,858.3	6,588.2	1,370.2	10,816.7
August	502.6	506.8	W	930.8	W	1,701.7	3,281.4	3,301.5	2,776.2	6,725.7	1,844.1	11,345.9
September	480.4	485.6	W	866.4	W	1,593.2	3,128.3	3,147.5	2,722.2	6,521.3	1,431.6	10,675.0
October	520.3	525.8	W	909.6	W	1,733.8	3,272.6	3,290.7	2,784.2	6,661.8	1,582.9	11,028.9
November	518.9	522.9	W	892.7	W	1,655.6	3,254.5	3,267.9	2,729.8	6,484.7	1,510.9	10,725.5
December	517.3	522.5	W	965.6	W	1,740.2	3,270.6	3,289.9	2,834.4	6,788.0	1,334.1	10,956.5
1998 Average	501.8	506.3	741.7	825.2	76.2	1,643.0	3,232.6	3,251.5	3,009.9	6,242.4	1,494.9	10,747.2
Indiana												
January	240.4	240.5	W	565.8	W	827.4	1,648.6	1,668.2	1,395.5	3,715.1	373.2	5,483.8
February	222.9	223.3	260.0	558.9	—	818.9	1,634.4	1,654.8	1,518.7	3,901.9	473.4	5,894.0
March	222.0	222.1	W	599.5	W	893.2	1,629.8	1,653.3	1,540.0	4,121.4	393.5	6,054.8
April	201.8	201.9	275.1	616.3	NA	892.6	1,651.8	1,672.2	1,598.7	4,370.2	336.6	6,305.5
May	192.0	192.2	276.4	657.5	NA	935.7	1,658.2	1,680.6	1,645.5	4,686.6	693.5	7,025.6
June	204.3	204.5	W	691.2	W	1,001.8	1,735.1	1,755.3	1,703.9	5,026.7	344.6	7,075.1
July	211.7	211.9	W	839.5	W	1,053.9	1,744.6	1,762.4	990.7	5,781.7	309.8	7,082.3
August	223.2	223.3	W	813.4	W	1,050.9	1,802.7	1,826.5	972.2	5,462.6	388.2	6,823.1
September	204.5	204.7	W	805.2	W	1,032.3	1,636.1	1,654.3	941.3	5,361.2	363.2	6,665.8
October	224.1	224.5	191.0	783.9	—	975.0	1,718.7	1,739.9	944.3	5,316.4	313.7	6,574.3
November	225.9	226.0	195.3	803.5	—	998.8	1,675.6	1,718.4	938.3	5,239.0	NA	6,407.6
December	222.2	222.8	202.7	878.2	102.1	1,183.0	1,625.2	1,649.1	941.6	5,553.0	816.9	7,311.5
1998 Average	216.3	216.5	232.8	718.9	21.4	973.1	1,680.5	1,703.3	1,258.4	4,884.7	420.4	6,563.5
Iowa												
January	15.6	15.6	W	W	—	236.0	196.9	200.6	W	W	—	3,138.2
February	15.3	15.3	W	W	—	226.5	197.0	199.9	W	2,991.4	W	3,159.1
March	15.7	16.0	W	W	—	239.8	193.8	197.6	W	W	—	3,123.9
April	15.1	15.4	W	W	—	260.3	187.3	189.8	W	W	—	3,616.4
May	15.2	15.5	NA	257.0	—	274.8	172.3	175.7	NA	3,695.9	—	3,841.1
June	16.0	16.2	NA	284.7	—	304.0	177.4	180.8	NA	3,941.2	—	4,091.6
July	13.4	W	NA	295.9	—	310.9	149.5	151.8	NA	4,032.9	—	4,143.6
August	13.9	W	NA	238.6	—	253.3	154.3	157.1	NA	3,565.0	—	3,670.0
September	13.2	13.4	W	W	—	234.0	143.2	145.2	NA	3,561.5	—	3,662.1
October	13.0	W	NA	207.8	—	221.8	143.8	146.4	NA	3,524.4	—	3,628.6
November	12.9	13.0	NA	216.5	—	230.4	141.3	144.5	NA	3,486.8	—	3,587.1
December	13.5	13.6	NA	235.9	—	250.5	140.7	143.3	NA	3,533.9	—	3,635.7
1998 Average	14.4	14.6	W	W	—	253.7	166.3	169.2	W	3,486.0	W	3,610.4
Kansas												
January	54.7	55.9	W	245.4	W	300.5	559.0	574.7	W	2,841.1	W	3,695.5
February	54.3	55.7	W	243.8	W	272.8	567.6	582.6	W	2,853.1	W	3,458.8
March	60.5	62.3	W	255.7	W	285.8	571.5	589.6	W	2,816.2	W	3,636.4
April	55.1	56.8	W	W	W	297.8	570.1	586.4	NA	W	W	3,918.7
May	54.7	56.8	W	292.5	W	359.6	561.5	579.0	NA	3,142.9	710.0	4,021.4
June	60.5	62.0	NA	W	W	376.5	588.5	605.5	W	3,357.6	W	4,348.6
July	57.9	59.2	NA	W	W	367.6	570.6	582.3	W	3,187.1	W	3,939.7
August	60.6	61.9	NA	W	W	418.9	577.6	592.7	W	2,779.1	W	3,651.1
September	59.2	60.5	NA	W	W	353.6	562.2	577.6	W	2,749.2	W	3,477.0
October	58.1	59.8	W	253.5	W	291.6	563.0	585.6	W	2,663.6	W	3,387.5
November	63.8	65.1	W	276.2	W	369.5	591.6	608.3	W	2,726.4	W	3,621.8
December	67.5	68.5	W	314.5	W	359.3	598.2	610.8	W	2,952.8	W	3,800.2
1998 Average	58.9	60.4	W	275.6	W	338.2	573.4	589.6	NA	2,926.8	670.5	3,747.7

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
Kentucky												
January	537.7	581.4	313.4	2,676.7	—	2,990.1	126.3	128.5	41.8	330.5	—	372.3
February	530.6	577.5	309.3	2,632.2	—	2,941.5	126.5	128.6	39.6	352.5	—	392.1
March	580.6	631.0	342.4	2,880.0	—	3,222.4	136.9	139.0	44.1	356.1	—	400.2
April	591.0	644.2	346.0	W	W	3,383.7	137.5	139.7	W	W	—	401.6
May	583.7	626.3	580.3	W	W	3,219.4	136.8	139.5	W	W	—	417.9
June	580.3	626.4	596.3	2,664.5	—	3,260.8	134.0	137.4	83.5	384.8	—	468.3
July	588.9	628.3	134.8	3,151.9	—	3,286.7	137.2	140.3	W	W	—	462.8
August	592.9	635.2	126.5	W	W	3,231.2	137.1	140.3	W	W	—	449.5
September	549.6	594.0	128.8	W	W	3,198.6	130.1	133.4	W	W	—	429.8
October	555.8	609.6	132.0	W	W	3,279.9	133.4	136.0	W	W	—	445.6
November	508.9	556.1	127.6	2,849.8	—	2,977.3	131.4	133.1	W	W	—	436.8
December	548.4	590.4	126.3	3,006.4	—	3,132.7	137.3	138.4	W	W	—	429.3
1998 Average	562.7	608.6	W	2,874.5	W	3,178.6	133.8	136.3	W	W	—	425.7
Michigan												
January	2,008.1	2,097.0	2,347.4	4,682.2	—	7,029.6	395.4	397.4	442.4	224.9	—	667.2
February	2,310.3	2,412.8	2,448.9	4,948.8	—	7,397.7	366.9	369.0	454.9	208.4	—	663.3
March	2,330.6	2,455.4	2,444.5	5,083.4	—	7,527.8	359.0	361.8	461.5	217.8	—	679.3
April	2,388.8	2,496.7	2,518.7	5,391.8	NA	7,923.3	358.4	360.2	W	W	—	682.6
May	2,413.2	2,527.1	W	5,507.9	W	8,208.5	365.8	368.3	471.4	228.8	—	700.2
June	NA	NA	2,636.6	6,045.6	NA	8,694.3	382.5	385.0	493.7	256.9	—	750.7
July	2,450.3	2,543.8	1,692.5	7,121.0	NA	8,823.7	374.8	377.8	394.1	364.7	—	758.8
August	2,548.4	2,661.6	1,641.8	5,885.0	—	7,526.8	378.8	381.1	385.1	325.8	—	710.9
September	2,353.6	2,468.5	1,646.8	5,728.7	—	7,375.6	368.6	372.0	378.7	299.9	—	678.6
October	2,400.9	2,519.0	1,698.5	5,641.8	—	7,340.3	416.0	418.4	385.1	282.7	—	667.9
November	2,396.0	2,502.6	1,640.7	6,013.5	—	7,654.1	374.2	376.4	379.3	280.9	—	660.2
December	2,391.2	2,490.6	1,645.6	6,107.4	—	7,753.1	395.0	396.6	386.4	285.6	—	672.0
1998 Average	2,371.5	2,479.5	W	5,684.5	W	7,772.8	378.1	380.5	424.4	266.7	—	691.2
Minnesota												
January	875.1	890.9	W	3,132.3	W	3,620.6	165.3	165.6	W	W	—	546.0
February	842.0	858.3	W	3,152.9	W	3,695.4	150.9	151.2	W	W	—	541.5
March	863.7	881.3	W	2,977.5	W	3,528.4	153.7	154.0	W	W	—	541.8
April	847.5	863.3	W	3,404.7	W	4,042.1	159.8	160.1	W	W	—	618.0
May	875.5	889.8	W	3,580.3	W	4,153.2	159.3	159.3	W	W	—	566.5
June	918.8	932.8	W	4,062.1	W	4,613.2	159.0	159.0	W	W	—	607.8
July	912.7	927.5	W	3,967.1	W	4,619.3	162.3	162.3	W	W	—	624.6
August	889.5	903.2	W	3,431.4	W	4,085.8	159.0	159.0	W	W	—	585.5
September	841.5	850.3	W	3,353.0	W	3,999.2	148.8	148.8	W	W	—	619.9
October	854.1	869.5	W	3,351.2	W	4,068.5	154.8	154.8	W	W	—	618.5
November	841.7	855.7	W	W	259.4	4,033.8	162.8	162.8	W	W	—	598.5
December	848.8	864.1	W	3,429.8	W	4,277.8	168.9	168.9	W	W	—	624.2
1998 Average	867.9	882.5	W	3,433.3	W	4,063.2	158.8	158.9	W	W	—	591.3
Missouri												
January	683.8	699.4	W	3,501.5	W	3,988.7	125.6	126.2	W	W	—	185.6
February	708.9	726.8	W	3,529.6	W	3,981.2	124.5	124.8	W	W	—	193.1
March	706.5	724.3	370.2	3,665.9	—	4,036.1	128.0	128.3	107.1	85.7	—	192.8
April	NA	NA	NA	3,980.2	—	4,365.0	NA	NA	NA	81.4	—	NA
May	725.6	742.6	NA	W	W	4,588.9	NA	NA	NA	76.1	—	NA
June	695.0	711.2	NA	W	W	4,977.5	130.9	131.5	NA	102.5	—	212.1
July	672.7	687.5	334.6	4,465.7	—	4,800.3	127.6	128.2	NA	107.6	—	206.8
August	660.1	675.1	331.3	4,156.7	—	4,488.0	126.3	126.8	NA	106.2	—	202.7
September	631.6	648.1	322.9	3,978.5	—	4,301.4	122.0	122.6	NA	110.0	—	204.7
October	643.9	661.7	NA	4,014.0	—	4,340.9	128.9	129.5	NA	115.5	—	212.4
November	632.7	649.9	NA	3,970.9	—	4,278.7	127.6	128.0	NA	110.9	—	205.1
December	649.4	666.1	NA	4,221.4	—	4,529.0	131.3	131.7	NA	109.7	—	204.1
1998 Average	675.3	692.0	W	4,018.1	W	4,392.0	126.7	127.2	101.5	98.0	—	199.5

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
Kentucky												
January	101.9	107.7	84.8	654.8	—	739.6	765.9	817.7	439.9	3,662.0	—	4,101.9
February	101.5	107.2	83.2	636.8	—	720.0	758.6	813.3	432.1	3,621.5	—	4,053.6
March	109.7	116.9	91.7	704.4	—	796.1	827.3	886.8	478.2	3,940.5	—	4,418.7
April	106.4	112.7	89.9	718.9	—	808.8	834.8	896.6	W	4,080.2	W	4,594.1
May	102.3	109.0	144.7	593.4	—	738.2	822.7	874.9	W	3,507.2	W	4,375.4
June	100.7	107.3	136.4	617.0	—	753.4	815.0	871.1	816.2	3,666.4	—	4,482.6
July	105.4	110.5	W	W	—	790.6	831.4	879.0	202.2	4,337.9	—	4,540.1
August	109.4	115.6	W	W	—	780.5	839.4	891.1	W	4,179.2	W	4,461.3
September	103.0	110.4	38.5	765.5	—	804.0	782.6	837.8	W	4,182.6	W	4,432.4
October	103.1	109.5	40.4	756.1	—	796.5	792.4	855.1	W	4,180.3	W	4,521.9
November	102.9	109.4	W	W	—	771.4	743.2	798.6	194.4	3,991.1	—	4,185.5
December	113.2	120.1	W	W	—	886.9	798.8	848.9	197.5	4,251.4	—	4,448.9
1998 Average	105.0	111.4	72.6	710.1	—	782.6	801.4	856.3	384.9	W	W	4,387.0
Michigan												
January	328.6	344.8	499.6	842.4	—	1,342.0	2,732.1	2,839.2	3,289.4	5,749.5	—	9,038.8
February	269.8	289.6	501.0	783.5	—	1,284.5	2,947.0	3,071.3	3,404.9	5,940.7	—	9,345.6
March	272.4	294.2	516.2	844.3	—	1,360.5	2,961.9	3,111.4	3,422.1	6,145.4	—	9,567.5
April	269.1	288.7	525.3	W	W	1,389.9	3,016.3	3,145.6	W	6,467.9	W	9,995.7
May	262.1	283.2	W	897.3	W	1,437.4	3,041.1	3,178.6	3,608.2	6,634.0	104.0	10,346.2
June	W	NA	556.0	1,000.6	—	1,556.6	W	NA	3,686.4	7,303.1	NA	11,001.6
July	281.6	301.6	415.4	1,227.3	—	1,642.7	3,106.8	3,223.2	2,502.0	8,713.0	NA	11,225.2
August	303.3	326.1	411.6	1,047.0	—	1,458.6	3,230.5	3,368.8	2,438.5	7,257.9	—	9,696.4
September	285.0	308.4	415.4	1,014.0	—	1,429.4	3,007.2	3,148.8	2,440.9	7,042.6	—	9,483.5
October	288.3	313.5	418.1	950.5	—	1,368.7	3,105.2	3,251.0	2,501.8	6,875.1	—	9,376.9
November	292.4	315.2	414.3	1,001.9	—	1,416.2	3,062.6	3,194.2	2,434.3	7,296.2	—	9,730.5
December	327.4	349.4	441.1	1,102.3	—	1,543.4	3,113.6	3,236.6	2,473.1	7,495.3	—	9,968.4
1998 Average	288.3	309.6	W	965.5	W	1,436.9	3,037.9	3,169.6	2,971.8	6,916.7	12.3	9,900.9
Minnesota												
January	98.3	98.4	W	W	W	488.7	1,138.8	1,154.9	W	4,033.6	W	4,655.2
February	88.8	88.8	W	W	W	459.8	1,081.8	1,098.4	W	4,011.6	W	4,696.6
March	90.9	90.9	W	W	W	409.0	1,108.4	1,126.2	W	3,786.7	W	4,479.1
April	102.0	102.0	W	W	W	477.5	1,109.4	1,125.4	W	4,359.5	W	5,137.7
May	105.0	105.2	W	W	W	572.3	1,139.7	1,154.3	W	4,564.5	W	5,292.1
June	101.6	101.9	W	W	W	618.5	1,179.4	1,193.7	W	5,135.2	W	5,839.5
July	109.5	109.7	W	W	W	623.7	1,184.5	1,199.5	W	5,025.3	W	5,867.6
August	110.2	110.4	W	W	W	609.3	1,158.7	1,172.6	W	4,421.8	W	5,280.6
September	101.8	101.8	W	W	W	548.0	1,092.1	1,100.9	W	4,327.3	W	5,167.1
October	101.1	101.1	W	W	W	526.4	1,109.9	1,125.3	W	4,301.7	W	5,213.4
November	104.6	104.6	W	408.1	W	556.3	1,109.1	1,123.1	W	4,271.9	W	5,188.6
December	114.5	114.5	W	W	W	607.4	1,132.3	1,147.5	W	4,431.6	W	5,509.4
1998 Average	102.5	102.6	W	W	W	542.0	1,129.1	1,143.9	W	4,390.9	W	5,196.5
Missouri												
January	103.8	104.2	W	W	—	594.5	913.3	929.8	W	4,079.4	W	4,768.8
February	103.3	103.7	W	W	—	578.1	936.7	955.3	W	4,097.7	W	4,752.4
March	108.4	108.8	101.6	532.2	—	633.8	942.8	961.5	578.9	4,283.8	—	4,862.7
April	W	NA	W	567.8	W	674.5	W	NA	W	4,629.5	W	5,228.2
May	W	NA	W	W	—	687.7	W	NA	W	4,828.1	W	5,461.7
June	106.0	106.4	W	W	—	762.1	931.9	949.1	W	5,289.1	W	5,951.6
July	102.4	102.9	94.0	674.4	—	768.4	902.8	918.6	527.8	5,247.7	—	5,775.5
August	104.0	104.5	94.6	641.6	—	736.2	890.5	906.4	522.3	4,904.6	—	5,426.9
September	99.7	100.2	93.2	610.8	—	704.1	853.3	871.0	510.8	4,699.3	—	5,210.2
October	103.3	103.8	NA	605.1	—	700.4	876.1	895.0	NA	4,734.6	—	5,253.7
November	105.6	106.2	NA	632.3	—	726.0	865.8	884.1	NA	4,714.1	—	5,209.8
December	114.8	115.4	NA	701.9	—	799.7	895.6	913.2	NA	5,033.1	—	5,532.8
1998 Average	104.8	105.3	W	599.4	W	697.9	906.7	924.4	W	4,715.5	W	5,289.3

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	91.9	93.3	105.7	1,556.5	—	1,662.2	W	W	W	W	—	70.6
February	95.0	96.3	108.2	1,498.9	—	1,607.1	W	W	W	W	—	64.9
March	88.5	89.5	109.3	1,478.2	—	1,587.5	W	W	W	W	—	98.2
April	83.7	84.6	NA	1,748.2	—	1,863.8	W	W	NA	83.1	—	103.1
May	74.9	76.3	NA	1,755.9	—	1,876.8	1.4	1.4	NA	84.9	—	104.9
June	67.6	69.0	NA	1,952.4	—	2,080.9	1.5	1.5	NA	108.6	—	129.1
July	55.3	57.3	NA	1,931.3	—	2,036.0	W	W	NA	108.1	—	125.2
August	54.2	55.7	NA	1,624.0	—	1,721.3	W	W	NA	86.1	—	102.9
September	50.8	52.7	NA	1,668.2	—	1,759.0	W	W	NA	87.7	—	103.7
October	47.9	49.8	NA	1,665.9	—	1,760.1	W	W	NA	88.9	—	105.4
November	48.9	50.1	NA	1,675.2	—	1,764.7	W	W	NA	75.8	—	91.9
December	49.1	51.2	NA	1,774.5	—	1,864.1	W	W	NA	93.6	—	110.0
1998 Average	67.1	68.6	NA	1,695.0	—	1,799.4	1.4	1.4	W	W	—	101.1
North Dakota												
January	W	W	W	W	—	835.9	—	—	W	W	—	W
February	W	W	W	W	—	758.4	—	—	W	W	—	28.8
March	W	W	W	W	—	788.0	—	—	W	W	—	43.1
April	W	3.6	NA	835.7	—	907.5	—	—	NA	28.9	—	NA
May	W	2.9	NA	797.9	—	869.2	W	W	NA	28.0	—	NA
June	W	3.3	NA	929.1	—	1,001.1	W	W	NA	30.7	—	NA
July	W	3.0	NA	1,040.2	—	1,088.6	W	W	NA	33.8	—	NA
August	W	3.1	NA	857.2	—	904.2	W	W	NA	33.6	—	NA
September	W	W	NA	865.7	—	911.7	W	W	NA	33.5	—	NA
October	W	3.7	NA	862.3	—	909.5	W	W	NA	34.7	—	NA
November	W	W	NA	796.0	—	841.1	W	W	NA	33.6	—	NA
December	W	W	NA	791.1	—	836.2	W	W	NA	35.0	—	NA
1998 Average	W	3.6	W	W	—	888.4	W	W	W	W	—	43.4
Ohio												
January	3,325.2	3,471.1	2,003.6	W	W	6,334.4	947.9	970.7	W	W	—	776.3
February	3,591.6	3,749.9	2,085.1	W	W	6,321.3	877.5	901.5	W	W	—	762.4
March	3,629.7	3,798.9	2,164.1	W	W	6,642.5	869.1	894.1	W	W	—	820.6
April	3,759.1	3,935.7	W	4,438.6	W	6,936.0	881.4	908.7	W	W	—	799.1
May	3,834.9	4,009.2	W	4,323.4	W	6,885.1	893.3	917.1	W	W	—	839.6
June	3,869.3	4,048.2	2,460.5	W	W	6,945.5	909.9	937.2	W	W	—	871.1
July	3,984.0	4,157.3	1,796.2	W	W	6,995.8	930.8	960.1	W	W	—	898.6
August	3,854.8	4,019.4	1,759.1	W	W	7,329.0	913.5	940.1	W	W	—	876.0
September	3,655.5	3,822.6	W	5,046.5	W	6,901.7	866.6	894.5	W	W	—	841.4
October	3,627.7	3,803.2	1,744.5	W	W	7,237.5	894.3	919.6	W	W	—	854.9
November	3,571.4	3,711.5	W	4,888.0	W	6,695.7	882.3	904.2	W	W	—	801.1
December	3,470.5	3,630.1	W	5,020.6	W	6,939.2	891.5	913.8	W	W	—	848.8
1998 Average	3,681.5	3,846.9	W	4,670.4	W	6,851.0	896.8	922.1	385.4	447.7	—	833.1
Oklahoma												
January	665.4	695.6	W	2,749.4	W	6,263.4	122.6	122.8	W	W	—	35.8
February	683.0	710.3	W	W	2,191.6	5,132.1	118.5	118.5	W	W	—	40.1
March	686.4	727.1	W	W	3,114.7	5,903.6	119.9	120.1	W	W	—	41.9
April	716.8	744.7	W	W	3,451.0	6,609.4	125.9	126.1	W	W	—	43.1
May	717.0	744.7	W	W	2,434.1	5,624.3	124.0	124.1	W	W	—	47.9
June	731.3	763.9	W	W	2,657.0	6,041.4	130.2	130.3	W	W	—	50.5
July	707.7	731.7	W	W	2,223.5	5,518.3	129.5	129.6	W	W	—	45.1
August	674.4	703.4	W	W	2,085.4	4,809.8	122.8	122.9	W	W	—	45.3
September	645.7	672.6	W	2,682.9	W	6,024.6	119.9	119.9	W	W	—	44.3
October	654.1	680.7	NA	2,731.9	2,532.3	5,314.1	124.9	125.0	NA	34.1	—	37.4
November	657.5	683.3	NA	2,794.9	2,396.7	5,239.3	125.1	125.3	NA	37.6	—	40.8
December	676.8	705.3	NA	2,943.7	3,173.0	6,164.4	125.7	125.8	NA	39.5	—	42.8
1998 Average	684.6	713.6	W	W	2,753.3	5,722.4	124.1	124.2	W	W	—	42.9

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
Nebraska												
January	W	W	W	W	—	132.1	103.0	104.4	W	W	—	1,864.9
February	W	W	W	W	—	122.2	105.7	107.0	W	W	—	1,794.2
March	W	W	W	W	—	125.6	100.9	101.9	W	W	—	1,811.3
April	W	W	NA	114.3	—	135.4	94.9	95.9	NA	1,945.6	—	2,102.2
May	9.5	9.5	NA	121.8	—	144.3	85.9	87.3	NA	1,962.5	—	2,126.1
June	8.3	8.3	NA	147.8	—	170.9	77.5	78.8	NA	2,208.9	—	2,380.9
July	W	W	NA	145.5	—	165.8	63.3	65.4	NA	2,184.9	—	2,327.0
August	W	W	NA	134.5	—	154.2	62.4	63.9	NA	1,844.6	—	1,978.3
September	W	W	NA	125.6	—	143.5	58.7	60.7	NA	1,881.5	—	2,006.2
October	W	W	NA	121.5	—	140.1	55.3	57.2	NA	1,876.3	—	2,005.6
November	W	W	NA	125.0	—	143.4	56.6	57.7	NA	1,876.1	—	2,000.0
December	W	W	NA	138.5	—	157.9	57.6	59.7	NA	2,006.7	—	2,131.9
1998 Average	8.1	8.1	W	W	—	144.7	76.6	78.1	NA	1,902.6	—	2,045.2
North Dakota												
January	W	W	W	51.4	—	W	W	4.1	W	W	—	939.1
February	W	W	W	W	—	51.7	W	4.0	W	W	—	838.9
March	W	W	W	W	—	51.4	W	4.3	W	W	—	882.5
April	—	—	NA	45.5	—	55.2	W	3.6	NA	910.1	—	1,005.9
May	W	W	NA	43.7	—	53.3	W	3.5	NA	869.6	—	964.8
June	W	W	NA	57.3	—	67.1	W	3.8	NA	1,017.1	—	1,113.6
July	W	W	NA	63.6	—	71.1	W	3.5	NA	1,137.6	—	1,205.7
August	W	W	NA	51.7	—	59.1	W	3.6	NA	942.5	—	1,008.9
September	W	W	NA	53.9	—	61.1	W	W	NA	953.0	—	1,017.7
October	W	W	NA	51.6	—	59.0	W	4.5	NA	948.7	—	1,015.1
November	W	W	NA	53.8	—	61.0	W	W	NA	883.3	—	947.3
December	W	W	NA	55.4	—	63.0	W	W	NA	881.5	—	945.9
1998 Average	W	W	W	W	—	59.6	W	4.1	W	W	—	991.4
Ohio												
January	562.7	584.7	474.9	696.2	—	1,171.2	4,835.8	5,026.5	W	5,117.5	W	8,281.8
February	556.7	577.2	465.9	694.3	—	1,160.2	5,025.8	5,228.6	W	5,127.6	W	8,243.9
March	558.9	581.1	505.1	732.0	—	1,237.1	5,057.7	5,274.1	W	5,397.9	W	8,700.2
April	544.2	566.0	517.5	W	W	1,392.0	5,184.7	5,410.4	W	5,577.8	W	9,127.1
May	543.5	563.5	539.0	W	W	1,292.1	5,271.7	5,489.0	W	5,473.7	W	9,016.8
June	559.3	580.6	556.1	771.7	—	1,327.8	5,338.5	5,566.0	W	5,651.1	W	9,144.3
July	598.5	622.8	436.1	928.5	—	1,364.6	5,513.3	5,740.2	W	6,529.0	W	9,259.1
August	602.4	626.8	438.1	953.2	—	1,391.3	5,370.7	5,586.3	W	6,526.9	W	9,596.3
September	565.7	591.6	416.1	936.6	—	1,352.8	5,087.8	5,308.7	2,469.8	W	W	9,095.8
October	550.0	577.1	422.6	955.0	—	1,377.6	5,072.0	5,299.9	W	6,792.7	W	9,470.0
November	572.3	596.8	417.2	911.4	—	1,328.6	5,026.0	5,212.5	2,430.1	W	W	8,825.3
December	597.9	623.5	440.4	1,000.3	—	1,440.6	4,959.9	5,167.4	2,454.1	W	W	9,228.7
1998 Average	567.9	591.2	W	840.1	W	1,320.6	5,146.2	5,360.1	2,836.4	5,958.2	210.1	9,004.8
Oklahoma												
January	128.5	134.8	W	535.3	W	612.0	916.5	953.2	W	W	3,521.3	6,911.2
February	124.5	129.4	W	504.6	W	595.1	926.0	958.3	W	3,426.1	W	5,767.3
March	127.1	135.5	W	497.1	W	645.5	933.4	982.8	W	3,262.7	W	6,591.1
April	135.4	140.8	W	560.9	W	681.5	978.1	1,011.6	W	3,689.5	W	7,334.0
May	128.5	133.0	W	613.3	W	810.5	969.5	1,001.8	W	3,781.3	W	6,482.6
June	130.5	136.4	W	616.2	W	753.6	992.1	1,030.6	W	3,980.7	W	6,845.5
July	128.2	133.3	W	641.9	W	900.9	965.4	994.6	W	3,919.1	W	6,464.3
August	127.4	132.9	W	538.7	W	654.8	924.6	959.2	W	3,253.9	W	5,510.0
September	125.4	130.9	W	555.8	W	749.8	891.0	923.4	W	W	3,475.2	6,818.7
October	133.5	138.5	NA	536.5	187.0	737.0	912.4	944.2	NA	3,302.5	2,719.3	6,088.4
November	138.8	144.2	NA	571.0	262.7	847.1	921.4	952.8	NA	3,403.5	2,659.4	6,127.2
December	143.2	148.7	NA	639.2	204.0	857.3	945.6	979.8	NA	3,622.5	3,377.0	7,064.4
1998 Average	130.9	136.6	W	568.0	W	738.0	939.7	974.4	W	3,519.9	W	6,503.3

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
South Dakota												
January	W	W	22.9	850.8	—	873.7	W	W	W	W	—	W
February	W	W	20.0	820.1	—	840.1	W	W	W	W	—	34.2
March	W	W	24.6	799.9	—	824.6	W	W	W	W	—	62.4
April	W	14.0	NA	934.3	—	962.0	W	W	NA	59.0	—	68.4
May	W	9.6	NA	930.1	—	958.4	W	W	NA	58.5	—	67.9
June	W	10.0	33.2	1,079.8	—	1,113.0	W	W	NA	65.3	—	74.9
July	9.1	10.5	29.2	1,125.6	—	1,154.8	W	W	NA	73.3	—	81.3
August	8.2	9.6	29.6	1,011.1	—	1,040.7	W	W	NA	60.6	—	68.5
September	7.8	8.6	24.8	934.0	—	958.8	W	W	NA	58.1	—	65.6
October	8.2	9.2	NA	1,025.8	—	1,051.8	W	W	NA	60.5	—	68.2
November	8.9	9.8	NA	893.4	—	918.2	W	W	NA	56.3	—	63.9
December	7.0	8.1	NA	964.4	—	989.3	W	W	NA	61.4	—	69.0
1998 Average	W	10.8	W	W	—	974.7	W	W	W	W	—	63.2
Tennessee												
January	951.9	973.5	220.4	4,584.9	—	4,805.3	247.3	247.7	85.7	858.5	—	944.2
February	994.0	1,018.8	243.4	4,846.6	—	5,090.0	260.1	261.1	93.0	881.6	—	974.6
March	1,016.7	1,042.9	256.4	4,929.1	—	5,185.5	259.9	260.3	92.7	895.9	—	988.6
April	1,047.5	1,071.8	275.7	5,170.4	—	5,446.1	265.6	266.2	92.8	887.4	—	980.2
May	1,092.4	1,111.7	345.2	5,277.5	—	5,622.7	268.3	268.6	99.3	912.5	—	1,011.8
June	1,062.3	1,087.8	350.6	5,726.4	—	6,077.0	263.6	264.6	98.2	960.2	—	1,058.4
July	1,038.7	1,063.8	129.5	5,888.6	—	6,018.2	259.2	260.5	68.3	1,011.6	—	1,079.9
August	1,022.8	1,055.9	120.8	5,696.2	—	5,817.0	252.1	252.4	64.1	963.7	—	1,027.8
September	974.7	1,005.1	116.7	5,613.6	—	5,730.3	260.9	261.4	61.4	972.8	—	1,034.2
October	979.8	1,013.2	123.9	5,480.4	—	5,604.2	267.7	268.4	63.5	990.0	—	1,053.4
November	967.5	996.3	108.1	5,399.3	—	5,507.4	253.7	254.8	58.3	990.3	—	1,048.6
December	978.7	1,007.1	109.4	5,335.4	—	5,444.8	238.8	239.2	59.2	953.0	—	1,012.2
1998 Average	1,010.7	1,037.4	199.5	5,331.4	—	5,530.9	258.0	258.7	77.9	940.1	—	1,018.0
Wisconsin												
January	579.3	588.1	346.5	4,116.8	—	4,463.4	99.0	99.1	W	W	—	344.2
February	578.8	582.3	354.6	4,348.4	—	4,703.0	80.1	80.2	W	W	—	332.4
March	603.2	611.4	374.4	W	W	4,814.9	79.9	80.0	W	W	—	339.9
April	607.0	614.2	NA	4,803.4	—	5,201.2	79.9	80.0	NA	259.8	—	330.6
May	610.1	615.0	W	4,807.0	W	5,220.4	79.8	79.8	NA	253.8	—	324.7
June	631.4	637.9	W	4,902.1	W	5,350.8	83.9	84.1	W	W	—	323.4
July	623.9	631.1	W	5,150.6	W	5,441.9	88.3	88.3	W	W	—	331.1
August	625.9	633.0	W	4,970.3	W	5,252.7	88.4	88.4	W	W	—	322.8
September	578.0	586.3	W	4,776.2	W	5,053.8	81.0	81.1	W	W	—	311.9
October	594.5	602.6	W	4,757.5	W	5,072.1	88.6	88.6	W	W	—	323.8
November	600.6	608.4	W	W	—	4,857.5	83.2	83.3	W	W	—	292.6
December	622.6	630.8	W	W	—	4,995.1	89.6	89.7	W	W	—	306.4
1998 Average	604.8	612.0	W	4,699.6	W	5,037.4	85.2	85.3	NA	255.7	—	323.7
PAD District III												
January	6,118.7	6,367.4	1,657.6	25,264.8	19,438.4	46,360.8	1,561.6	1,581.7	505.4	3,400.0	—	3,905.4
February	6,418.4	6,562.5	1,703.2	26,592.3	19,938.0	48,233.5	1,630.0	1,647.9	517.1	3,517.7	—	4,034.9
March	6,582.2	6,743.8	1,741.8	27,180.0	19,203.1	48,124.9	1,677.6	1,695.6	518.0	3,621.4	—	4,139.4
April	6,612.4	6,775.7	1,737.1	27,801.6	27,417.1	56,955.8	1,669.3	1,687.0	516.7	3,664.0	—	4,180.7
May	6,941.5	7,124.4	1,757.9	27,820.2	24,982.0	54,560.1	1,788.3	1,810.4	523.9	3,717.5	—	4,241.4
June	7,017.8	7,188.3	1,798.7	29,373.1	25,209.3	56,381.1	1,808.9	1,828.1	532.0	W	W	4,368.0
July	6,983.5	7,150.7	1,786.8	28,792.3	21,657.1	52,236.2	1,799.3	1,816.8	526.6	3,656.0	—	4,182.6
August	6,642.3	6,902.1	1,747.1	27,900.8	17,505.1	47,153.0	1,753.0	1,770.2	511.2	3,444.2	—	3,955.3
September	6,406.2	6,596.1	1,668.1	27,580.4	14,122.9	43,371.4	1,714.1	1,733.9	488.6	3,502.6	—	3,991.2
October	6,399.1	6,584.9	1,560.3	28,846.2	14,752.0	45,158.5	1,711.6	1,730.7	477.1	3,672.3	—	4,149.4
November	6,254.9	6,431.0	1,467.1	27,254.0	13,535.3	42,256.4	1,667.5	1,688.6	455.2	3,475.8	—	3,931.0
December	6,327.5	6,407.7	1,445.2	28,718.2	14,962.2	45,125.5	1,697.4	1,708.5	453.4	3,623.3	—	4,076.7
1998 Average	6,559.7	6,737.5	1,672.4	27,767.3	19,381.6	48,821.3	1,707.1	1,725.5	W	3,592.9	W	4,096.6

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
South Dakota												
January	W	W	W	W	—	W	W	14.5	36.4	935.0	—	971.3
February	W	W	W	W	—	57.4	W	14.6	31.8	899.9	—	931.7
March	W	W	W	W	—	63.5	W	13.8	39.3	911.2	—	950.5
April	W	W	NA	56.8	—	61.8	13.7	15.0	NA	1,050.1	—	1,092.2
May	W	W	NA	62.0	—	67.3	14.2	15.0	NA	1,050.6	—	1,093.6
June	W	W	NA	79.2	—	85.2	14.1	15.2	NA	1,224.3	—	1,273.1
July	0.8	W	6.3	91.1	—	97.4	W	15.9	43.5	1,290.0	—	1,333.5
August	0.8	W	5.4	90.5	—	95.9	W	15.2	42.8	1,162.3	—	1,205.1
September	0.8	0.8	NA	69.4	—	74.2	W	NA	NA	1,061.5	—	1,098.6
October	0.7	W	NA	72.1	—	77.2	W	14.9	NA	1,158.4	—	1,197.3
November	0.7	0.7	NA	66.2	—	71.1	W	W	NA	1,015.9	—	1,053.2
December	0.7	0.7	NA	75.1	—	80.4	W	W	NA	1,100.9	—	1,138.6
1998 Average	W	W	NA	69.7	—	74.9	W	14.8	NA	1,072.9	—	1,112.8
Tennessee												
January	305.1	309.5	95.9	1,433.4	—	1,529.3	1,504.3	1,530.6	402.0	6,876.8	—	7,278.7
February	330.6	335.1	106.0	1,508.1	—	1,614.1	1,584.7	1,615.0	442.4	7,236.3	—	7,678.7
March	345.0	349.4	109.5	1,585.6	—	1,695.1	1,621.6	1,652.6	458.5	7,410.6	—	7,869.1
April	330.4	334.3	121.4	1,600.0	—	1,721.4	1,643.4	1,672.4	489.9	7,657.8	—	8,147.7
May	340.5	345.1	146.7	1,704.9	—	1,851.6	1,701.2	1,725.4	591.2	7,894.9	—	8,486.1
June	336.4	340.6	139.0	1,785.6	—	1,924.7	1,662.3	1,693.0	587.8	8,472.3	—	9,060.0
July	337.5	341.3	71.9	1,898.8	—	1,970.8	1,635.4	1,665.5	269.8	8,799.0	—	9,068.8
August	339.7	345.0	68.1	1,832.6	—	1,900.7	1,614.6	1,653.3	253.0	8,492.5	—	8,745.5
September	343.0	347.0	66.3	1,874.8	—	1,941.1	1,578.6	1,613.5	244.3	8,461.2	—	8,705.6
October	349.6	353.6	68.3	1,803.1	—	1,871.4	1,597.2	1,635.2	255.6	8,273.4	—	8,529.0
November	364.2	367.9	NA	1,862.9	—	1,927.2	1,585.4	1,619.0	230.7	8,252.5	—	8,483.1
December	389.0	392.5	NA	1,926.1	—	1,993.6	1,606.6	1,638.9	236.2	8,214.5	—	8,450.6
1998 Average	342.7	346.9	93.6	1,736.0	—	1,829.6	1,611.4	1,643.0	371.0	8,007.5	—	8,378.5
Wisconsin												
January	73.8	74.3	W	W	—	681.1	752.2	761.5	485.3	5,003.4	—	5,488.7
February	67.3	67.4	W	W	—	596.6	726.2	729.9	491.6	5,140.3	—	5,632.0
March	69.1	69.7	69.9	519.5	—	589.4	752.2	761.1	W	5,217.6	W	5,744.3
April	66.0	66.2	NA	556.8	—	628.3	752.8	760.4	NA	5,620.1	—	6,160.1
May	66.4	66.6	NA	597.8	—	671.5	756.3	761.5	W	5,658.7	W	6,216.7
June	71.7	72.3	W	W	—	707.7	787.0	794.3	W	5,780.9	W	6,381.9
July	73.2	73.5	W	W	—	777.8	785.4	792.9	W	6,127.5	W	6,550.8
August	74.2	74.7	W	W	W	755.2	788.5	796.1	W	5,907.4	W	6,330.7
September	69.2	70.0	W	W	—	690.2	728.2	737.4	W	5,652.8	W	6,055.9
October	74.5	75.0	W	W	—	655.3	757.5	766.3	W	5,609.2	W	6,051.1
November	75.0	75.7	W	W	—	660.5	758.8	767.3	W	W	—	5,810.6
December	80.5	81.2	W	W	—	727.4	792.8	801.6	W	W	—	6,028.8
1998 Average	71.8	72.3	W	610.8	W	679.2	761.8	769.6	466.1	5,566.1	8.1	6,040.3
PAD District III												
January	1,427.7	1,449.6	672.2	5,452.3	1,470.8	7,595.3	9,108.0	9,398.7	2,835.2	34,117.1	20,909.1	57,861.4
February	1,551.7	1,570.5	700.8	5,811.5	794.8	7,307.1	9,600.1	9,780.9	2,921.1	35,921.5	20,732.8	59,575.4
March	1,636.1	1,654.2	721.0	6,128.2	1,275.9	8,125.1	9,895.8	10,093.6	2,980.7	36,929.6	20,478.9	60,389.3
April	1,638.0	1,657.2	727.9	6,307.9	2,461.4	9,497.3	9,919.7	10,119.9	2,981.7	37,773.6	29,878.5	70,633.8
May	1,714.2	1,736.2	733.2	6,464.0	2,430.3	9,627.4	10,443.9	10,671.0	3,015.0	38,001.7	27,412.2	68,428.9
June	1,709.8	1,729.9	738.4	W	W	9,092.1	10,536.5	10,746.3	3,069.1	39,951.5	26,820.5	69,841.2
July	1,752.6	1,774.5	735.4	6,795.7	1,357.2	8,888.4	10,535.4	10,742.0	3,048.8	39,244.0	23,014.3	65,307.2
August	1,702.3	1,758.0	725.6	6,635.0	2,020.5	9,381.2	10,097.5	10,430.4	2,983.8	37,980.0	19,525.6	60,489.5
September	1,672.5	1,732.2	702.0	6,688.9	2,242.9	9,633.8	9,792.8	10,062.2	2,858.7	37,771.9	16,365.8	56,996.4
October	1,631.5	1,653.6	646.8	6,806.5	1,571.8	9,025.1	9,742.2	9,969.2	2,684.2	39,325.0	16,323.8	58,333.0
November	1,607.6	1,631.8	627.4	6,686.6	2,446.5	9,760.5	9,530.0	9,751.4	2,549.7	37,416.4	15,981.8	55,947.9
December	1,702.3	1,720.4	629.8	7,322.1	2,442.4	10,394.2	9,727.2	9,836.5	2,528.4	39,663.5	17,404.5	59,596.4
1998 Average	1,646.2	1,673.0	W	6,492.7	W	9,036.3	9,913.0	10,136.0	2,871.0	37,852.9	21,230.3	61,954.2

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
Alabama												
January	245.9	269.6	76.0	3,172.7	—	3,248.7	73.9	79.3	29.2	580.6	—	609.8
February	252.4	278.8	78.0	3,363.8	—	3,441.8	76.2	82.0	29.6	621.4	—	651.0
March	264.6	292.4	80.8	3,485.5	—	3,566.3	79.1	84.7	30.4	636.1	—	666.5
April	255.1	282.9	82.5	3,562.6	—	3,645.1	74.8	80.6	30.4	646.6	—	677.1
May	255.1	282.6	83.0	3,529.5	—	3,612.5	77.7	83.7	30.0	641.7	—	671.6
June	260.1	289.3	W	3,752.6	W	3,871.2	76.8	82.5	30.8	593.0	—	623.8
July	257.5	288.3	83.6	3,669.0	—	3,752.7	75.8	81.2	29.3	528.5	—	557.8
August	254.1	284.2	80.0	3,501.1	—	3,581.1	73.9	79.8	28.0	496.5	—	524.6
September	243.2	270.5	77.0	3,541.3	—	3,618.2	72.0	76.9	28.0	570.7	—	598.6
October	243.0	275.4	84.1	3,638.2	—	3,722.3	73.0	79.3	30.5	683.7	—	714.2
November	242.1	271.8	76.6	3,392.6	—	3,469.1	71.5	77.2	27.9	615.9	—	643.8
December	249.8	279.3	77.5	W	—	3,653.8	75.5	81.3	W	W	—	676.4
1998 Average	251.9	280.5	80.5	3,513.7	5.0	3,599.3	75.0	80.7	29.4	605.0	—	634.5
Arkansas												
January	182.6	188.3	W	2,502.4	W	2,744.3	36.7	37.0	W	W	—	297.1
February	192.9	195.4	W	2,639.1	W	2,907.9	37.6	37.6	W	W	—	318.7
March	198.3	200.4	W	2,717.0	W	3,126.9	39.4	39.4	W	W	—	330.2
April	NA	NA	W	2,846.6	W	3,130.9	NA	NA	W	W	—	335.5
May	NA	NA	W	2,768.6	W	3,153.8	NA	NA	W	W	—	335.8
June	NA	NA	W	2,962.1	W	3,234.6	NA	NA	W	W	—	356.4
July	NA	NA	W	2,851.6	W	3,116.3	NA	NA	W	W	—	344.6
August	164.9	167.1	W	2,582.2	W	2,742.2	33.4	33.4	W	W	—	324.2
September	168.1	170.9	W	2,577.3	W	2,732.9	33.4	33.4	W	W	—	321.4
October	158.9	161.5	W	2,542.9	W	2,747.2	32.7	32.7	W	W	—	319.3
November	170.9	171.1	W	2,527.1	W	2,868.2	34.3	34.4	W	W	—	310.6
December	179.6	179.8	W	2,605.8	W	2,997.3	35.4	35.4	W	W	—	312.1
1998 Average	187.4	189.7	W	2,676.6	W	2,958.6	36.9	37.0	W	W	—	325.5
Louisiana												
January	657.5	668.1	210.0	2,587.5	2,512.6	5,310.1	200.7	200.9	87.5	462.7	—	550.1
February	702.9	715.7	222.0	2,797.0	1,851.8	4,870.9	210.8	211.0	94.8	497.3	—	592.0
March	714.6	726.1	228.5	2,853.4	1,745.0	4,826.9	215.5	215.9	96.2	505.5	—	601.7
April	710.9	723.8	221.0	2,953.4	1,624.0	4,798.4	215.3	216.0	91.9	514.3	—	606.1
May	747.7	764.1	226.6	2,977.2	1,256.3	4,460.1	229.8	230.2	93.9	504.1	—	598.0
June	723.0	736.1	227.7	3,103.4	1,193.9	4,525.1	225.3	226.4	94.0	489.8	—	583.8
July	736.1	748.0	225.1	W	W	4,674.2	224.3	224.3	92.0	483.7	—	575.7
August	712.0	729.1	215.4	W	W	4,814.3	216.6	216.6	88.6	461.3	—	549.9
September	685.5	701.6	204.8	2,898.8	1,143.2	4,246.8	216.5	216.9	84.1	506.3	—	590.4
October	730.6	747.8	219.8	3,018.7	869.7	4,108.3	221.2	221.6	89.2	472.2	—	561.4
November	704.2	719.1	W	2,811.2	W	4,759.0	218.5	218.6	87.0	432.1	—	519.0
December	720.4	735.6	206.3	2,952.0	2,309.9	5,468.2	224.9	225.3	81.7	459.6	—	541.3
1998 Average	712.3	726.4	218.3	2,914.1	1,606.7	4,739.1	218.3	218.7	90.0	482.2	—	572.3
Mississippi												
January	90.7	104.5	7.1	W	W	2,862.4	20.9	23.6	W	W	—	326.2
February	97.8	113.2	7.1	W	W	3,251.5	22.1	25.0	W	W	—	339.3
March	99.0	112.1	7.0	W	W	2,870.5	22.7	25.5	W	W	—	350.9
April	104.1	116.7	6.7	W	W	3,276.8	23.7	27.4	W	W	—	341.3
May	113.2	128.5	5.2	W	W	3,174.3	25.9	28.7	W	W	—	354.9
June	106.4	121.2	5.5	W	W	3,578.8	24.5	27.5	W	W	—	373.9
July	111.2	127.5	5.1	2,481.8	783.2	3,270.2	26.1	29.7	W	W	—	364.6
August	100.5	114.9	4.6	2,433.8	827.3	3,265.7	24.2	27.1	W	W	—	351.7
September	93.8	108.9	4.8	W	W	3,299.4	24.3	27.3	W	W	—	333.5
October	102.7	118.9	5.2	W	W	2,683.1	26.7	29.4	W	W	—	317.3
November	105.8	117.3	4.4	W	W	2,327.6	25.0	28.2	W	W	—	301.4
December	106.6	122.9	W	2,355.3	W	2,548.6	24.7	27.4	W	W	—	328.4
1998 Average	102.7	117.3	5.6	W	W	3,031.3	24.2	27.2	W	W	—	340.3

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
Alabama												
January	63.2	70.0	32.1	940.5	—	972.5	383.0	418.9	137.2	4,693.8	—	4,831.0
February	67.1	74.6	34.4	1,030.3	—	1,064.7	395.7	435.4	142.0	5,015.5	—	5,157.5
March	70.5	78.1	35.7	1,092.2	—	1,127.9	414.2	455.2	146.9	5,213.7	—	5,360.6
April	67.7	75.1	37.2	1,109.8	—	1,147.0	397.6	438.6	150.2	5,319.0	—	5,469.2
May	68.6	77.0	36.8	1,116.4	—	1,153.2	401.4	443.4	149.7	5,287.6	—	5,437.3
June	67.8	75.2	W	W	—	1,243.5	404.7	447.1	155.5	W	W	5,738.6
July	67.7	75.6	36.3	1,213.2	—	1,249.5	401.0	445.1	149.3	5,410.7	—	5,560.0
August	67.2	75.6	34.5	1,157.2	—	1,191.7	395.2	439.7	142.6	5,154.8	—	5,297.4
September	66.5	75.7	34.7	1,176.8	—	1,211.5	381.7	423.2	139.6	5,288.7	—	5,428.3
October	66.4	75.9	38.2	1,183.2	—	1,221.4	382.3	430.6	152.8	5,505.1	—	5,657.9
November	67.3	76.0	35.0	1,138.3	—	1,173.3	380.9	425.0	139.4	5,146.8	—	5,286.3
December	72.6	81.1	W	W	—	1,255.4	398.0	441.6	142.7	W	W	5,585.5
1998 Average	67.7	75.9	35.8	1,132.4	—	1,168.2	394.7	437.0	145.7	5,251.2	5.0	5,401.9
Arkansas												
January	30.7	31.0	W	W	W	604.0	250.0	256.2	W	3,324.0	W	3,645.4
February	34.2	34.2	W	W	W	660.9	264.6	267.1	W	3,524.0	W	3,887.5
March	36.5	36.5	W	W	W	715.4	274.2	276.3	W	3,643.0	W	4,172.5
April	NA	NA	W	W	W	766.0	NA	NA	W	3,808.1	W	4,232.4
May	NA	NA	W	W	W	792.9	NA	NA	W	3,727.5	W	4,282.5
June	36.6	36.6	W	W	W	724.6	NA	NA	W	3,994.1	W	4,315.5
July	38.0	38.3	W	W	W	823.1	NA	NA	W	3,863.8	W	4,283.9
August	31.5	31.5	W	W	W	731.4	229.7	231.9	W	3,517.3	W	3,797.9
September	32.8	33.3	W	W	W	803.5	234.3	237.6	W	3,519.8	W	3,857.8
October	30.9	30.9	W	W	W	753.2	222.5	225.2	W	3,456.9	W	3,819.7
November	35.3	35.5	W	W	—	628.8	240.4	241.0	W	3,458.0	W	3,807.6
December	38.5	38.5	W	W	W	670.3	253.5	253.8	W	3,576.9	W	3,979.6
1998 Average	35.0	35.1	W	W	W	723.3	259.3	261.8	W	3,617.7	W	4,007.3
Louisiana												
January	172.0	174.3	148.5	749.7	738.4	1,636.5	1,030.2	1,043.3	445.9	3,799.9	3,251.0	7,496.7
February	187.0	189.3	159.2	811.1	221.3	1,191.5	1,100.7	1,116.0	476.0	4,105.4	2,073.1	6,654.4
March	195.0	197.0	165.8	849.7	475.6	1,491.1	1,125.1	1,139.0	490.5	4,208.5	2,220.6	6,919.7
April	192.6	195.4	160.5	869.6	315.9	1,346.0	1,118.9	1,135.3	473.4	4,337.3	1,939.9	6,750.6
May	209.1	212.2	163.2	883.9	271.0	1,318.1	1,186.6	1,206.5	483.8	4,365.2	1,527.2	6,376.2
June	201.9	204.9	161.7	934.0	385.1	1,480.7	1,150.2	1,167.4	483.4	4,527.2	1,579.0	6,589.6
July	212.4	214.9	159.0	W	W	1,549.7	1,172.8	1,187.2	476.1	4,456.9	1,866.6	6,799.6
August	198.4	202.1	152.2	W	W	1,488.3	1,127.0	1,147.8	456.2	4,308.6	2,087.6	6,852.4
September	192.8	196.3	147.0	868.2	815.7	1,830.8	1,094.7	1,114.7	435.8	4,273.3	1,958.9	6,668.0
October	203.4	206.7	153.8	899.0	203.2	1,256.0	1,155.2	1,176.1	462.8	4,389.9	1,072.9	5,925.6
November	208.0	211.7	W	861.3	W	1,815.4	1,130.7	1,149.4	451.1	4,104.5	2,537.8	7,093.4
December	225.0	228.5	144.5	943.1	1,081.9	2,169.5	1,170.4	1,189.4	432.5	4,354.7	3,391.8	8,179.0
1998 Average	199.9	202.9	155.5	873.9	520.6	1,550.0	1,130.5	1,148.0	463.9	4,270.2	2,127.3	6,861.4
Mississippi												
January	18.1	21.2	W	573.6	W	733.6	129.7	149.3	11.0	W	W	3,922.2
February	20.1	23.4	W	621.4	W	641.3	140.0	161.6	11.4	W	W	4,232.0
March	21.1	24.0	W	W	W	686.5	142.8	161.5	11.3	W	W	3,908.0
April	22.3	25.5	W	654.8	W	764.5	150.1	169.6	10.6	W	W	4,382.6
May	23.2	26.5	W	667.4	W	769.3	162.3	183.8	8.9	W	W	4,298.5
June	21.6	24.4	W	705.0	W	830.6	152.5	173.0	9.3	3,566.4	1,207.5	4,783.2
July	23.1	26.5	W	715.2	W	794.5	160.5	183.6	8.6	W	W	4,429.3
August	21.4	24.8	W	693.1	W	790.9	146.0	166.8	8.0	W	W	4,408.4
September	20.9	23.8	W	673.8	W	742.5	139.0	160.0	8.2	W	W	4,375.4
October	22.6	26.4	W	W	W	690.4	152.0	174.6	8.7	W	W	3,690.7
November	24.3	27.0	W	646.9	W	683.7	155.1	172.5	7.5	W	W	3,312.6
December	26.5	30.9	W	W	W	885.1	157.8	181.2	7.9	3,407.8	346.3	3,762.1
1998 Average	22.1	25.4	W	W	84.2	751.9	149.1	169.9	9.3	W	W	4,123.6

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
New Mexico												
January	418.4	420.8	W	W	—	1,324.5	76.8	76.8	W	W	—	131.1
February	426.0	428.8	W	W	—	1,368.6	77.5	77.5	W	W	—	135.1
March	437.2	439.4	W	W	—	1,364.0	83.4	83.4	W	W	—	141.6
April	448.8	451.5	W	W	—	1,450.4	83.7	83.7	W	W	—	142.8
May	498.5	500.9	W	W	—	1,507.8	NA	NA	W	W	—	145.3
June	461.0	463.1	W	W	—	1,552.9	91.6	91.6	W	W	—	153.3
July	457.9	461.2	W	W	—	1,604.9	86.2	86.2	W	W	—	118.8
August	449.7	454.0	W	W	—	1,514.7	89.8	89.8	W	W	—	104.3
September	436.9	441.1	W	W	—	1,461.3	86.9	86.9	W	W	—	100.3
October	455.9	457.9	W	W	—	1,496.4	91.2	91.2	W	W	—	104.5
November	454.3	456.1	W	W	—	1,327.6	88.5	88.5	W	W	—	94.6
December	448.1	449.9	W	W	—	1,433.3	91.6	91.6	W	W	—	103.9
1998 Average	449.6	452.2	W	W	—	1,451.2	86.7	86.7	W	W	—	122.9
Texas												
January	4,523.5	4,716.2	1,248.0	13,648.2	15,974.7	30,870.8	1,152.6	1,164.0	371.2	1,619.9	—	1,991.1
February	4,746.5	4,830.7	1,283.7	14,243.1	16,866.1	32,392.9	1,205.9	1,214.8	375.0	1,623.8	—	1,998.8
March	4,868.5	4,973.5	1,310.3	14,543.1	16,516.9	32,370.3	1,237.4	1,246.9	372.4	1,676.1	—	2,048.5
April	4,889.1	4,993.3	1,309.2	14,735.8	24,609.3	40,654.2	1,232.0	1,239.3	377.0	1,700.9	—	2,077.9
May	5,111.6	5,230.8	1,320.2	14,774.2	22,557.3	38,651.6	1,320.6	1,333.5	380.8	1,755.0	—	2,135.8
June	5,261.6	5,370.5	1,350.6	15,613.5	22,654.5	39,618.5	1,351.6	1,361.1	W	1,867.2	W	2,276.8
July	5,212.9	5,315.9	1,342.5	15,231.1	19,244.4	35,818.0	1,347.0	1,355.4	387.3	1,833.8	—	2,221.1
August	4,961.1	5,152.7	1,309.5	15,030.3	14,895.2	31,235.0	1,315.1	1,323.4	377.5	1,723.1	—	2,100.6
September	4,778.8	4,903.1	1,253.7	14,890.3	11,868.8	28,012.8	1,281.0	1,292.5	363.5	1,683.5	—	2,047.0
October	4,708.1	4,823.3	1,106.8	15,967.5	13,326.8	30,401.2	1,266.9	1,276.5	340.7	1,792.1	—	2,132.8
November	4,577.6	4,695.6	1,045.4	15,121.0	11,338.5	27,504.9	1,229.8	1,241.6	325.9	1,735.7	—	2,061.6
December	4,622.9	4,640.2	1,026.2	15,935.5	12,062.5	29,024.3	1,245.2	1,247.6	328.4	1,786.3	—	2,114.7
1998 Average	4,855.8	4,971.4	1,241.9	14,982.6	16,817.2	33,041.7	1,265.8	1,275.1	W	1,733.9	W	2,101.2
PAD District IV												
January	1,512.5	1,603.6	W	4,818.0	W	5,531.5	528.5	545.9	171.4	604.8	—	776.1
February	1,479.8	1,588.3	W	4,982.7	W	5,680.1	505.8	528.5	184.2	634.4	—	818.6
March	1,735.0	1,836.1	W	5,135.8	W	5,855.7	598.3	621.6	W	W	—	764.8
April	NA	NA	709.8	W	W	6,059.0	NA	NA	W	W	—	751.8
May	NA	NA	W	5,589.1	W	6,311.7	NA	NA	W	W	—	762.3
June	1,947.5	2,064.0	W	6,306.9	W	7,070.7	626.2	633.5	W	W	—	784.1
July	2,001.8	2,122.1	816.3	6,610.9	—	7,427.2	665.9	672.5	W	W	—	811.4
August	1,946.2	2,053.3	760.4	6,176.1	—	6,936.5	647.3	656.3	W	W	—	855.4
September	1,824.3	1,939.4	814.3	5,640.9	—	6,455.1	627.3	636.1	W	W	—	823.4
October	1,783.0	1,894.5	693.9	W	W	6,280.3	615.8	626.5	W	W	—	842.0
November	1,731.2	1,822.9	671.8	W	W	5,792.1	592.7	603.6	W	W	—	753.4
December	1,789.8	1,902.5	W	5,542.6	W	6,280.1	635.4	647.1	W	W	—	840.3
1998 Average	1,785.6	1,892.0	723.3	W	W	6,311.4	610.8	623.2	W	W	—	798.7
Colorado												
January	1,092.5	1,094.0	W	1,825.4	W	1,980.2	368.1	368.1	W	W	—	337.5
February	1,012.3	1,013.7	W	1,912.4	W	2,078.3	329.2	329.2	W	W	—	351.8
March	1,223.7	1,224.7	W	1,894.3	W	2,076.1	406.1	406.1	W	W	—	328.5
April	NA	NA	NA	W	W	2,049.4	NA	NA	NA	271.8	—	329.5
May	NA	NA	NA	W	W	2,109.3	NA	NA	NA	278.8	—	338.8
June	1,348.3	1,352.5	NA	W	W	2,357.1	467.1	467.4	NA	269.3	—	333.2
July	1,381.9	1,386.8	NA	2,301.6	—	2,443.2	491.2	491.7	NA	268.8	—	332.1
August	1,339.6	1,343.4	NA	2,064.3	—	2,203.2	474.1	474.4	NA	317.1	—	381.7
September	1,257.4	1,261.7	NA	1,950.0	—	2,097.6	460.6	460.8	NA	302.0	—	366.5
October	1,224.8	1,229.8	NA	W	W	2,072.6	452.4	453.0	W	W	—	342.0
November	1,199.7	1,202.9	NA	W	W	2,058.1	441.1	441.4	W	W	—	310.4
December	1,233.6	1,240.2	NA	W	W	2,151.5	470.1	470.4	W	W	—	330.8
1998 Average	1,237.8	1,241.2	W	1,982.5	W	2,140.2	434.8	435.0	W	W	—	340.2

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
New Mexico												
January	51.5	51.6	W	W	—	206.3	546.7	549.2	W	W	—	1,661.9
February	52.7	53.0	W	W	—	211.8	556.2	559.3	W	W	—	1,715.5
March	58.1	58.1	W	W	—	220.4	578.6	580.9	W	W	—	1,726.1
April	55.2	55.2	W	W	—	233.0	587.7	590.4	W	W	—	1,826.2
May	58.5	58.5	W	W	—	268.2	649.9	652.3	W	W	—	1,921.3
June	60.3	60.3	W	W	—	267.7	612.8	615.0	W	W	—	1,974.0
July	60.4	60.5	W	W	—	305.0	604.5	607.9	W	W	—	2,028.7
August	60.8	61.1	W	W	—	288.7	600.3	605.0	W	W	—	1,907.7
September	58.8	59.1	W	W	—	275.4	582.6	587.1	W	W	—	1,837.0
October	61.4	61.4	W	W	—	296.1	608.5	610.5	W	W	—	1,897.0
November	59.6	59.6	W	W	—	255.6	602.4	604.3	W	W	—	1,677.7
December	61.3	61.3	W	W	—	294.9	601.0	602.8	W	W	—	1,832.1
1998 Average	58.3	58.4	W	W	—	260.7	594.6	597.3	W	W	—	1,834.8
Texas												
January	1,092.3	1,101.5	473.6	2,462.0	506.8	3,442.3	6,768.5	6,981.7	2,092.7	17,730.0	16,481.5	36,304.2
February	1,190.6	1,196.0	487.8	2,575.6	473.5	3,536.9	7,143.0	7,241.5	2,146.4	18,442.5	17,339.7	37,928.5
March	1,254.8	1,260.4	498.7	2,722.5	662.5	3,883.7	7,360.8	7,480.7	2,181.4	18,941.7	17,179.4	38,302.5
April	1,263.8	1,269.5	508.6	2,820.1	1,911.9	5,240.7	7,385.0	7,502.2	2,194.8	19,256.8	26,521.2	47,972.8
May	1,316.7	1,323.8	510.0	2,912.1	1,903.6	5,325.7	7,748.9	7,888.1	2,211.0	19,441.3	24,460.9	46,113.1
June	1,321.6	1,328.5	W	2,983.4	W	4,544.9	7,934.8	8,060.0	2,254.0	20,464.1	23,722.2	46,440.3
July	1,351.0	1,358.8	514.0	2,989.2	663.4	4,166.6	7,911.0	8,030.1	2,243.8	20,054.1	19,907.8	42,205.7
August	1,323.1	1,363.0	511.5	3,002.9	1,375.7	4,890.1	7,599.3	7,839.1	2,198.5	19,756.3	16,270.9	38,225.7
September	1,300.6	1,344.0	497.0	3,087.7	1,185.5	4,770.2	7,360.4	7,539.6	2,114.2	19,661.5	13,054.3	34,829.9
October	1,246.7	1,252.3	428.5	3,193.8	1,185.7	4,808.1	7,221.7	7,352.1	1,876.1	20,953.5	14,512.5	37,342.0
November	1,213.2	1,222.1	415.4	3,179.8	1,608.6	5,203.8	7,020.6	7,159.3	1,786.7	20,036.5	12,947.1	34,770.3
December	1,278.3	1,280.0	424.5	3,494.3	1,200.3	5,119.1	7,146.4	7,167.8	1,779.2	21,216.1	13,262.8	36,258.1
1998 Average	1,263.2	1,275.5	W	2,954.3	W	4,582.3	7,384.9	7,522.0	2,089.5	19,670.8	17,964.9	39,725.2
PAD District IV												
January	312.3	334.6	W	986.9	W	1,174.4	2,353.3	2,484.2	W	6,409.7	W	7,482.0
February	327.4	356.3	W	1,048.7	W	1,225.3	2,313.0	2,473.1	W	6,665.8	W	7,724.0
March	390.1	417.2	W	W	—	1,282.1	2,723.4	2,874.9	W	6,862.2	W	7,902.6
April	NA	NA	159.5	1,108.8	—	1,268.3	NA	NA	W	7,029.2	W	8,079.1
May	NA	NA	W	W	—	1,370.5	NA	NA	W	7,393.7	W	8,444.5
June	379.5	404.0	W	W	—	1,546.0	2,953.2	3,101.5	W	8,291.1	W	9,400.8
July	419.1	450.0	W	W	—	1,734.7	3,086.8	3,244.5	1,193.3	8,780.0	—	9,973.3
August	425.3	454.3	W	W	—	1,676.4	3,018.8	3,163.9	1,131.1	8,337.2	—	9,468.3
September	408.2	433.8	W	W	—	1,547.9	2,859.8	3,009.2	1,181.0	7,645.4	—	8,826.4
October	392.7	420.3	W	1,318.5	W	1,514.2	2,791.6	2,941.3	W	7,531.7	W	8,636.5
November	378.6	408.8	W	1,211.2	W	1,375.7	2,702.5	2,835.2	W	6,889.6	W	7,921.3
December	433.2	465.7	W	W	W	1,635.9	2,858.4	3,015.4	W	7,668.6	W	8,756.3
1998 Average	388.8	416.4	W	1,267.5	W	1,447.9	2,785.2	2,931.6	W	7,465.1	W	8,558.0
Colorado												
January	218.1	218.2	49.0	W	W	419.6	1,678.6	1,680.3	W	2,445.1	W	2,737.2
February	217.1	217.3	W	W	W	425.1	1,558.6	1,560.2	W	2,563.0	W	2,855.1
March	269.9	270.1	W	W	—	432.6	1,899.7	1,900.9	W	2,536.7	W	2,837.3
April	NA	NA	W	W	—	399.0	NA	NA	W	2,529.3	W	2,777.9
May	NA	NA	W	W	—	433.8	NA	NA	W	2,645.7	W	2,881.9
June	276.3	276.5	W	W	—	482.7	2,091.7	2,096.4	W	2,925.7	W	3,173.0
July	302.9	303.7	NA	479.3	—	530.6	2,176.0	2,182.3	NA	3,049.6	—	3,305.9
August	310.6	311.8	NA	456.4	—	509.9	2,124.3	2,129.5	NA	2,837.8	—	3,094.7
September	300.7	300.7	NA	447.5	—	500.5	2,018.7	2,023.2	NA	2,699.5	—	2,964.6
October	288.1	288.6	W	W	W	495.0	1,965.4	1,971.4	NA	W	W	2,909.5
November	280.9	281.3	W	445.2	W	497.2	1,921.7	1,925.6	W	2,585.9	W	2,865.6
December	319.0	319.5	W	502.2	W	567.1	2,022.7	2,030.2	W	2,723.2	W	3,049.4
1998 Average	276.5	276.9	NA	W	W	474.9	1,949.1	1,953.1	W	2,681.1	W	2,955.3

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
Idaho												
January	82.1	95.8	W	W	—	901.2	8.7	10.2	W	W	—	108.3
February	92.2	107.0	168.6	767.8	—	936.4	9.4	11.0	W	W	—	117.3
March	98.8	111.7	169.5	801.8	—	971.3	9.9	11.3	W	W	—	110.5
April	W	115.4	W	W	—	978.0	W	W	W	W	—	105.5
May	W	117.8	185.1	846.0	—	1,031.1	W	W	W	W	—	118.5
June	W	126.4	206.4	1,015.6	—	1,222.0	W	W	W	W	—	120.8
July	W	127.4	214.1	1,050.1	—	1,264.2	W	13.2	W	W	—	133.7
August	104.9	120.3	193.8	1,032.6	—	1,226.4	12.7	13.3	W	W	—	141.7
September	97.6	114.0	192.6	927.4	—	1,120.0	11.8	12.4	W	W	—	133.4
October	97.5	113.2	W	W	—	1,098.8	11.5	12.3	W	W	—	137.3
November	89.9	102.2	W	W	—	931.4	10.3	11.0	W	W	—	109.6
December	98.9	114.5	W	W	W	1,113.5	11.1	12.0	W	W	—	122.9
1998 Average	99.0	113.9	W	892.5	W	1,067.3	10.9	11.8	W	W	—	121.7
Montana												
January	W	11.4	W	W	—	841.5	W	W	—	W	—	53.2
February	W	12.3	W	W	—	874.3	W	W	—	W	—	57.7
March	W	13.0	W	W	—	950.2	W	W	—	W	—	W
April	W	12.9	W	W	—	1,038.9	W	W	—	W	—	W
May	W	13.8	W	W	—	1,097.5	W	W	—	W	—	W
June	W	17.1	W	W	—	1,186.3	W	W	—	W	—	W
July	W	17.9	W	W	—	1,347.9	W	W	—	W	—	W
August	W	16.7	—	1,244.3	—	1,244.3	W	W	—	W	—	W
September	W	14.8	W	W	—	1,093.2	W	W	—	40.9	—	40.9
October	W	14.5	—	1,045.2	—	1,045.2	W	W	—	42.9	—	42.9
November	W	12.3	W	W	—	958.6	W	W	—	50.4	—	50.4
December	W	11.4	—	939.3	—	939.3	W	W	—	50.7	—	50.7
1998 Average	W	14.0	W	W	—	1,052.7	W	W	—	42.7	—	42.7
Utah												
January	295.1	367.4	391.1	982.4	—	1,373.4	144.8	160.7	73.7	199.1	—	272.8
February	327.3	417.6	360.5	974.6	—	1,335.1	159.8	180.9	85.4	202.2	—	287.6
March	365.8	449.6	365.4	995.3	—	1,360.7	174.8	196.6	W	W	—	276.8
April	NA	NA	394.5	1,077.0	—	1,471.5	NA	NA	72.1	212.4	—	284.5
May	NA	NA	395.0	1,080.4	—	1,475.4	NA	NA	W	W	—	266.6
June	424.0	516.4	400.0	1,187.4	—	1,587.4	136.7	143.2	78.3	212.0	—	290.3
July	439.8	534.9	435.6	1,241.4	—	1,677.0	149.9	155.5	77.8	220.6	—	298.5
August	439.5	525.3	W	W	—	1,623.4	148.6	156.6	W	W	—	283.8
September	415.7	506.1	464.6	1,103.6	—	1,568.2	145.0	152.9	W	W	—	276.1
October	409.9	497.9	412.0	1,094.9	—	1,506.9	142.9	152.3	85.0	229.9	—	315.0
November	398.3	471.4	415.4	1,004.5	—	1,419.9	133.4	143.2	73.7	205.9	—	279.6
December	416.0	503.7	401.5	1,236.6	—	1,638.2	146.1	156.8	87.5	243.9	—	331.3
1998 Average	395.6	480.8	404.0	1,100.4	—	1,504.4	156.0	167.2	75.1	213.5	—	288.6
Wyoming												
January	W	35.1	W	W	—	435.2	W	W	—	W	—	4.4
February	W	37.8	W	W	—	456.1	W	W	—	W	—	4.3
March	W	37.0	W	W	—	497.4	W	W	—	W	—	W
April	NA	NA	W	W	—	521.2	NA	NA	—	W	—	W
May	NA	NA	W	W	—	598.4	NA	NA	—	W	—	W
June	NA	NA	W	W	—	717.9	NA	NA	—	W	—	W
July	NA	55.1	W	W	—	695.0	NA	W	—	W	—	W
August	W	47.7	W	W	—	639.2	W	W	—	W	—	W
September	W	42.8	W	W	—	576.1	W	W	—	6.5	—	6.5
October	W	39.2	W	W	—	556.8	W	W	—	4.9	—	4.9
November	W	34.1	W	W	—	424.2	W	W	—	3.4	—	3.4
December	W	32.6	W	W	—	437.6	W	W	—	4.5	—	4.5
1998 Average	W	42.2	W	W	—	546.8	W	W	—	5.5	—	5.5

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
Idaho												
January	6.9	7.2	27.4	108.7	—	136.1	97.7	113.2	W	W	—	1,145.5
February	7.9	8.2	W	W	—	155.7	109.5	126.1	231.2	978.1	—	1,209.3
March	8.2	8.5	W	W	—	154.8	116.9	131.5	230.4	1,006.2	—	1,236.6
April	W	W	29.9	116.2	—	146.2	W	135.7	W	W	—	1,229.6
May	W	W	W	W	—	164.7	W	138.8	253.2	1,061.1	—	1,314.3
June	W	W	W	W	—	188.0	130.9	148.1	278.9	1,251.9	—	1,530.8
July	W	11.0	W	W	—	214.4	134.2	151.6	292.7	1,319.6	—	1,612.3
August	10.2	10.5	39.5	172.1	—	211.6	127.8	144.2	W	W	—	1,579.7
September	9.1	9.4	W	W	—	188.9	118.5	135.8	267.5	1,174.8	—	1,442.3
October	9.0	9.2	23.8	160.3	—	184.1	117.9	134.6	196.6	1,223.5	—	1,420.2
November	8.2	8.6	W	W	—	153.3	108.4	121.8	163.4	1,030.9	—	1,194.3
December	9.4	9.8	W	W	—	205.3	119.4	136.3	W	1,279.7	W	1,441.7
1998 Average	8.9	9.2	W	W	—	175.5	118.9	134.9	W	1,130.4	W	1,364.5
Montana												
January	W	W	—	180.0	—	180.0	W	14.8	W	W	—	1,074.7
February	W	W	—	188.1	—	188.1	W	16.1	W	W	—	1,120.0
March	W	W	—	W	—	W	W	16.9	W	W	—	1,211.2
April	W	W	W	220.6	—	W	W	16.6	W	W	—	1,287.6
May	W	W	—	W	—	W	W	18.2	W	W	—	1,389.5
June	W	W	W	281.0	—	W	W	22.7	W	W	—	1,501.2
July	W	W	W	341.8	—	W	W	24.6	W	W	—	1,729.8
August	W	W	—	W	—	W	W	22.6	—	1,596.8	—	1,596.8
September	W	W	W	W	—	270.3	W	19.9	W	W	—	1,404.4
October	W	W	—	258.0	—	258.0	W	19.5	—	1,346.1	—	1,346.1
November	W	W	W	W	—	236.2	W	16.5	W	W	—	1,245.1
December	W	W	—	253.8	—	253.8	W	15.7	—	1,243.8	—	1,243.8
1998 Average	W	W	W	W	—	252.2	W	18.7	W	W	—	1,347.6
Utah												
January	80.5	100.4	90.2	258.2	—	348.4	520.5	628.5	555.0	1,439.6	—	1,994.6
February	94.8	120.4	85.6	271.8	—	357.5	581.8	718.9	531.5	1,448.6	—	1,980.1
March	104.5	128.4	W	W	—	364.6	645.0	774.7	505.1	1,497.1	—	2,002.2
April	NA	NA	85.8	302.7	—	388.5	NA	NA	552.3	1,592.2	—	2,144.5
May	NA	NA	W	W	—	378.8	NA	NA	550.9	1,569.8	—	2,120.8
June	83.4	105.4	80.0	333.3	—	413.3	644.1	765.0	558.3	1,732.7	—	2,291.0
July	94.2	121.2	98.3	379.9	—	478.2	683.9	811.6	611.7	1,841.9	—	2,453.7
August	93.3	118.3	105.8	367.0	—	472.9	681.4	800.2	581.2	1,798.9	—	2,380.1
September	89.4	112.6	W	W	—	451.4	650.1	771.5	635.9	1,659.8	—	2,295.7
October	87.5	112.2	113.0	332.1	—	445.1	640.3	762.4	610.0	1,657.0	—	2,266.9
November	82.3	109.1	96.0	296.4	—	392.5	614.0	723.7	585.1	1,506.9	—	2,092.0
December	97.1	126.1	107.8	387.5	—	495.4	659.2	786.6	596.8	1,868.1	—	2,464.8
1998 Average	94.6	119.1	93.9	322.2	—	416.1	646.2	767.2	573.0	1,636.0	—	2,209.1
Wyoming												
January	W	W	W	W	—	90.4	W	47.4	W	W	—	529.9
February	W	W	W	W	—	99.0	W	51.8	W	W	—	559.4
March	W	W	W	W	—	W	W	50.9	W	W	—	615.4
April	6.9	9.1	W	W	—	W	NA	NA	W	W	—	639.4
May	7.5	9.8	W	W	—	W	NA	NA	W	W	—	738.0
June	W	10.1	W	W	—	W	W	NA	W	W	—	904.8
July	W	W	W	W	—	W	W	74.5	W	W	—	871.6
August	W	W	W	W	—	W	W	67.5	W	W	—	817.0
September	W	W	W	W	—	136.8	W	58.8	W	W	—	719.4
October	W	W	W	W	—	132.0	W	53.4	W	W	—	693.7
November	W	W	W	W	—	96.6	W	47.7	W	W	—	524.3
December	W	W	W	W	—	114.4	W	46.6	NA	553.8	—	556.5
1998 Average	W	W	W	W	—	129.2	W	57.7	W	W	—	681.6

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
PAD District V												
January	8,674.5	8,810.9	W	9,971.5	W	32,539.0	1,834.9	1,851.6	W	1,106.7	W	5,263.9
February	9,369.1	9,515.5	W	10,240.8	W	34,040.8	1,942.8	1,956.8	W	1,119.4	W	5,390.4
March	9,630.2	9,757.7	W	10,903.7	W	34,945.2	1,998.5	2,010.7	W	W	W	5,549.0
April	9,559.2	9,701.6	19,008.7	W	W	34,936.8	2,006.7	2,016.3	4,242.8	W	W	5,462.8
May	9,654.7	9,778.7	W	11,070.8	W	35,468.6	2,049.2	2,063.9	W	W	W	5,521.3
June	9,770.3	9,901.8	W	12,150.4	W	36,522.5	2,108.5	2,126.9	W	1,288.2	W	5,695.3
July	9,883.4	10,004.5	19,094.6	12,572.9	5,958.5	37,626.0	2,183.0	2,205.2	4,401.3	W	W	5,788.8
August	9,788.1	9,994.4	19,040.8	12,372.4	4,998.2	36,411.4	2,209.6	2,238.2	4,429.0	W	W	5,782.0
September	10,333.7	10,590.2	18,508.7	12,024.5	5,362.5	35,895.8	2,309.6	2,341.7	4,314.2	W	W	5,610.3
October	9,815.0	10,051.0	18,828.6	W	W	35,110.3	2,177.1	2,200.4	W	W	NA	5,722.7
November	9,518.3	9,715.3	17,986.1	W	W	34,064.6	2,150.6	2,171.8	4,251.6	W	W	5,591.6
December	10,228.2	10,448.1	W	11,176.4	W	34,854.8	2,315.8	2,338.5	4,411.9	W	W	5,766.4
1998 Average	9,686.8	9,857.3	18,702.6	W	W	35,209.2	2,108.1	2,127.8	W	W	W	5,597.1
Alaska												
January	212.2	214.7	W	212.0	W	301.2	W	W	W	W	-	W
February	185.1	188.9	W	217.3	W	295.5	W	W	W	W	-	W
March	200.4	205.1	W	210.5	W	324.8	15.8	15.8	W	W	-	8.1
April	201.7	207.9	W	W	W	370.8	15.5	15.5	W	W	-	8.0
May	237.0	245.6	W	319.4	W	477.5	18.4	18.5	W	W	-	8.8
June	254.8	263.0	W	W	W	541.5	19.5	19.5	W	W	-	11.1
July	263.3	270.1	W	417.3	W	619.6	19.5	19.5	W	W	-	10.2
August	249.4	256.1	W	402.6	W	525.5	18.9	18.9	W	W	-	10.6
September	235.4	257.4	W	369.1	W	472.2	18.9	18.9	W	W	-	9.5
October	251.1	254.5	81.5	W	W	366.9	24.6	24.7	W	W	-	9.7
November	228.1	230.6	66.2	243.1	-	309.3	20.3	20.3	W	W	-	8.8
December	246.0	250.2	W	W	W	338.6	21.5	21.5	W	W	-	9.7
1998 Average	230.8	237.4	W	298.6	W	412.8	19.0	19.1	W	W	-	9.3
Arizona												
January	1,697.3	1,708.2	1,187.1	W	W	2,232.5	273.1	273.6	186.7	61.1	-	247.7
February	1,842.3	1,855.6	1,273.4	W	W	2,361.2	294.3	294.6	193.3	60.8	-	254.0
March	1,851.4	1,862.5	1,275.3	1,019.3	148.7	2,443.3	293.1	293.6	189.5	68.2	-	257.6
April	1,845.6	1,855.7	1,241.3	950.2	165.6	2,357.1	300.4	300.4	182.2	69.8	-	252.0
May	1,805.8	1,815.2	1,195.1	W	W	2,283.3	299.3	299.8	183.2	72.3	-	255.5
June	1,802.3	1,813.1	1,144.6	970.1	136.2	2,251.0	309.1	309.7	181.8	76.8	-	258.6
July	1,865.4	1,876.5	W	968.4	W	2,251.8	331.7	331.7	178.5	77.7	-	256.2
August	1,964.6	1,974.4	W	1,024.7	W	2,405.1	348.9	349.2	171.5	82.3	-	253.8
September	2,059.2	2,071.8	1,145.5	1,060.1	294.6	2,500.2	361.5	361.5	168.5	83.7	-	252.2
October	2,095.9	2,113.1	1,168.2	W	W	2,515.3	346.3	346.8	175.7	81.8	-	257.5
November	2,011.1	2,024.4	1,194.0	W	W	2,471.7	349.2	349.2	177.7	79.8	-	257.5
December	2,112.8	2,123.5	1,201.6	W	W	2,428.7	375.1	375.1	180.9	82.1	-	263.0
1998 Average	1,913.2	1,924.9	1,192.2	1,009.3	173.5	2,375.0	323.7	323.9	180.7	74.8	-	255.5
California												
January	5,127.5	5,180.3	12,989.5	4,265.0	4,301.8	21,556.2	1,244.5	1,250.3	3,252.3	W	W	3,908.4
February	5,489.3	5,547.3	13,453.0	4,245.0	4,696.4	22,394.4	1,311.5	1,314.7	W	614.7	W	3,996.8
March	5,568.4	5,608.3	13,859.5	4,576.0	4,025.2	22,460.6	1,350.4	1,354.8	3,444.9	W	W	4,138.8
April	5,535.2	5,582.5	13,997.9	4,237.3	4,202.4	22,437.6	1,352.3	1,354.9	3,413.9	W	W	4,094.7
May	5,663.2	5,695.6	14,117.9	4,691.8	4,375.2	23,185.0	1,387.5	1,392.0	3,428.0	W	W	4,075.8
June	5,763.6	5,799.5	14,144.1	4,990.8	4,297.7	23,432.6	1,429.4	1,434.4	3,459.9	W	W	4,165.8
July	5,827.5	5,858.8	13,995.7	5,173.3	5,021.0	24,190.0	1,474.7	1,478.0	3,469.8	W	W	4,211.2
August	5,682.1	5,793.9	13,920.7	5,137.9	3,809.7	22,868.4	1,480.6	1,493.4	3,496.6	W	W	4,204.6
September	6,043.1	6,184.3	13,517.1	5,175.8	3,959.3	22,652.2	1,556.9	1,574.0	3,407.2	W	W	4,102.4
October	5,559.1	5,683.5	13,618.2	4,830.1	4,240.0	22,688.3	1,439.1	1,453.2	3,500.5	658.1	NA	4,176.0
November	5,460.9	5,560.9	13,223.7	4,725.0	4,144.9	22,093.6	1,424.2	1,436.6	W	680.1	W	4,052.8
December	5,918.1	6,038.1	13,596.5	5,180.6	3,986.2	22,763.4	1,540.6	1,554.7	W	699.7	W	4,220.1
1998 Average	5,637.0	5,711.6	13,704.7	4,773.2	4,252.5	22,730.4	1,416.6	1,424.9	3,423.7	W	W	4,113.3

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
PAD District V												
January	1,553.0	1,576.4	4,861.8	1,542.9	550.3	6,954.9	12,062.5	12,238.8	W	12,621.0	W	44,757.9
February	1,710.2	1,731.6	5,238.1	1,530.8	497.4	7,266.3	13,022.1	13,204.0	W	12,891.0	W	46,697.5
March	1,831.4	1,854.4	5,571.1	W	W	7,824.6	13,460.1	13,622.8	W	13,808.0	W	48,318.8
April	1,809.3	1,833.0	W	1,748.1	W	7,994.8	13,375.1	13,550.9	W	13,524.2	W	48,394.4
May	1,760.7	1,785.1	5,308.3	W	W	7,941.9	13,464.6	13,627.7	W	13,964.2	W	48,931.8
June	1,820.7	1,845.6	5,462.0	1,937.5	916.9	8,316.4	13,699.5	13,874.3	W	15,376.1	W	50,534.2
July	1,925.8	1,946.2	5,606.3	W	W	8,551.1	13,992.2	14,155.9	29,102.3	16,169.7	6,694.0	51,965.9
August	1,963.1	1,996.2	5,700.1	W	W	8,891.7	13,960.8	14,228.8	29,169.9	15,886.8	6,028.3	51,085.0
September	2,035.1	2,069.8	5,593.0	W	W	8,518.2	14,678.4	15,001.7	28,416.0	15,395.6	6,212.6	50,024.2
October	1,946.6	1,979.5	W	1,983.6	W	8,716.4	13,938.7	14,230.9	W	14,382.4	W	49,549.4
November	1,911.1	1,938.7	W	1,974.8	W	8,571.3	13,580.0	13,825.9	W	14,013.7	W	48,227.5
December	2,030.5	2,061.6	W	W	992.1	8,902.7	14,574.5	14,848.3	W	14,588.4	W	49,523.9
1998 Average	1,858.9	1,885.7	5,500.5	1,899.5	810.3	8,210.3	13,653.9	13,870.8	W	14,395.3	W	49,016.6
Alaska												
January	W	W	11.3	W	W	W	291.5	294.0	W	237.9	W	350.2
February	W	W	11.3	W	—	W	251.5	255.3	W	241.8	W	338.8
March	53.5	53.7	W	W	—	41.7	269.7	274.7	W	239.5	W	374.6
April	64.0	64.3	W	W	—	46.9	281.1	287.8	W	295.4	W	425.7
May	34.9	35.6	W	W	—	57.1	290.4	299.7	W	362.8	W	543.4
June	36.2	36.6	W	W	—	58.7	310.5	319.1	W	461.9	W	611.3
July	37.7	38.1	W	W	—	57.7	320.5	327.6	W	459.9	W	687.5
August	35.1	35.7	W	W	—	56.9	303.5	310.7	W	445.2	W	593.0
September	33.7	34.1	W	W	—	58.4	288.0	310.4	W	412.6	W	540.1
October	39.8	40.0	W	W	—	48.5	315.5	319.3	W	296.8	W	425.1
November	33.9	34.1	W	W	—	47.4	282.3	285.0	W	W	—	365.5
December	39.0	39.1	W	W	W	57.9	306.5	310.8	W	282.8	W	406.3
1998 Average	43.1	43.4	W	W	W	50.7	292.9	299.9	W	W	W	472.7
Arizona												
January	272.2	273.2	251.1	W	W	459.8	2,242.5	2,255.0	1,624.8	1,181.5	133.8	2,940.1
February	304.7	305.4	274.8	W	W	426.1	2,441.3	2,455.6	1,741.4	1,167.9	132.0	3,041.3
March	319.6	320.6	277.8	163.2	—	441.0	2,464.1	2,476.7	1,742.5	1,250.6	148.7	3,141.9
April	310.9	311.8	267.1	153.0	NA	422.6	2,456.9	2,467.9	1,690.6	1,173.0	168.1	3,031.7
May	308.6	309.8	269.6	W	W	438.5	2,413.7	2,424.8	1,647.9	1,148.3	181.1	2,977.3
June	324.1	324.7	269.9	161.0	—	430.9	2,435.5	2,447.5	1,596.3	1,208.0	136.2	2,940.5
July	351.4	352.5	W	172.8	W	457.1	2,548.5	2,560.8	1,594.9	1,218.8	151.3	2,965.0
August	374.7	375.4	W	172.6	W	457.7	2,688.2	2,699.0	1,594.1	1,279.5	243.0	3,116.6
September	386.9	387.8	277.5	171.0	39.9	488.4	2,807.6	2,821.0	1,591.4	1,314.8	334.6	3,240.8
October	384.6	385.3	287.0	W	W	475.1	2,826.8	2,845.3	1,630.9	1,408.1	208.9	3,247.9
November	388.5	389.4	279.5	W	W	454.5	2,748.8	2,762.9	1,651.2	1,309.4	223.1	3,183.7
December	405.7	406.0	293.5	W	W	487.2	2,893.6	2,904.6	1,676.0	1,350.9	151.9	3,178.9
1998 Average	344.6	345.4	275.0	167.5	11.0	453.5	2,581.4	2,594.2	1,647.9	1,251.6	184.5	3,084.0
California												
January	960.2	964.3	3,865.2	W	W	5,012.9	7,332.3	7,394.9	20,106.9	5,556.5	4,814.1	30,477.5
February	1,052.4	1,053.9	W	676.3	W	5,207.9	7,853.3	7,915.9	20,960.1	5,535.9	5,103.0	31,599.0
March	1,132.7	1,134.3	4,429.2	W	W	5,617.6	8,051.5	8,097.3	21,733.6	5,985.5	4,497.9	32,217.0
April	1,113.4	1,115.1	4,286.0	W	W	5,725.5	8,000.8	8,052.5	21,697.8	5,617.0	4,943.0	32,257.8
May	1,094.9	1,096.4	4,179.4	W	W	5,687.1	8,145.6	8,184.0	21,725.3	6,017.7	5,204.9	32,947.9
June	1,130.1	1,132.8	4,297.2	W	W	5,859.9	8,323.1	8,366.7	21,901.2	6,476.4	5,080.8	33,458.4
July	1,190.1	1,191.3	4,396.4	W	W	5,950.4	8,492.4	8,528.0	21,861.9	6,850.1	5,639.5	34,351.5
August	1,206.4	1,216.3	4,476.2	W	W	6,303.6	8,369.1	8,503.6	21,893.6	6,784.7	4,698.3	33,376.6
September	1,261.9	1,270.8	4,388.2	W	W	6,057.7	8,862.0	9,029.1	21,312.4	6,809.6	4,690.4	32,812.3
October	1,172.5	1,183.8	4,451.5	930.3	847.5	6,229.4	8,170.7	8,320.5	21,570.1	6,418.5	5,105.0	33,093.7
November	1,152.3	1,160.2	W	931.2	W	6,199.0	8,037.4	8,157.7	20,944.5	6,336.3	5,064.6	32,345.4
December	1,229.2	1,239.7	W	995.1	W	6,343.4	8,687.9	8,832.5	21,567.5	6,875.4	4,883.9	33,326.8
1998 Average	1,141.8	1,147.1	4,314.9	W	W	5,853.6	8,195.4	8,283.6	21,443.2	6,277.6	4,976.4	32,697.3

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
Hawaii												
January	129.7	184.1	320.6	60.4	—	381.0	20.6	30.9	89.3	W	—	W
February	137.0	192.5	332.5	65.4	—	397.8	22.9	33.1	92.3	W	—	W
March	141.3	199.2	333.5	57.3	—	390.8	23.1	30.2	W	W	—	94.7
April	138.4	197.9	325.0	69.0	—	394.0	23.1	29.9	W	W	—	91.5
May	142.4	202.6	323.9	60.6	—	384.5	23.3	30.6	W	W	—	93.8
June	141.6	206.3	328.2	69.7	—	397.9	22.4	29.5	W	W	—	95.2
July	NA	NA	332.7	76.6	—	409.4	23.9	36.5	90.6	3.5	—	94.1
August	141.2	207.5	330.4	63.3	—	393.7	24.8	33.3	88.4	2.3	—	90.7
September	138.0	204.0	325.4	68.0	—	393.4	24.2	32.3	88.9	3.7	—	92.6
October	148.6	223.5	348.8	W	W	537.5	27.1	35.6	W	W	—	98.6
November	142.5	212.2	314.6	60.2	—	374.8	25.2	34.0	83.7	2.5	—	86.3
December	155.0	226.5	321.0	63.0	—	384.0	28.4	37.0	92.5	2.9	—	95.4
1998 Average	142.0	205.5	W	W	W	403.4	24.1	32.8	90.5	2.8	—	93.3
Nevada												
January	118.7	126.5	727.1	W	W	1,283.5	W	W	153.4	37.9	—	191.2
February	130.0	138.0	745.7	W	W	1,350.0	W	W	158.6	47.0	—	205.6
March	149.3	157.5	798.9	W	W	1,427.6	30.3	30.3	158.7	47.9	—	206.6
April	136.4	147.1	761.7	W	W	1,422.5	28.6	28.6	115.1	80.2	—	195.3
May	147.6	154.2	W	590.3	W	1,405.5	31.3	33.5	W	W	—	244.5
June	151.4	153.5	780.7	W	W	1,615.4	33.5	39.0	169.0	96.4	—	265.4
July	147.8	150.5	773.0	769.5	105.8	1,648.3	34.3	40.5	W	W	—	279.2
August	134.2	137.2	777.7	697.7	153.1	1,628.5	32.4	39.4	W	W	—	278.2
September	147.4	150.1	736.8	W	W	1,527.5	35.4	41.6	W	W	—	235.0
October	147.4	153.5	765.8	W	W	1,614.8	34.0	34.0	184.4	60.4	—	244.7
November	140.8	144.3	722.0	W	W	1,484.1	33.2	33.2	169.5	51.4	—	220.9
December	154.4	158.8	789.5	616.4	138.8	1,544.7	35.8	35.8	180.7	49.0	—	229.7
1998 Average	142.2	147.7	763.2	629.9	104.0	1,497.1	32.2	34.5	164.5	68.8	—	233.3
Oregon												
January	396.1	399.3	W	1,745.0	W	2,761.5	51.7	51.8	83.1	122.6	—	205.6
February	441.4	445.8	W	1,684.1	W	2,616.9	54.6	54.6	91.1	112.2	—	203.3
March	490.1	491.6	812.0	W	W	2,868.8	61.0	61.0	94.6	122.6	—	217.2
April	485.6	490.0	827.0	1,792.3	326.8	2,946.1	60.7	60.7	90.3	118.5	—	208.8
May	473.0	476.4	833.9	W	W	2,641.9	60.5	60.5	W	W	—	201.2
June	477.7	481.6	850.0	1,943.9	213.5	3,007.4	64.1	64.1	96.5	126.5	—	222.9
July	473.4	478.2	W	2,023.9	W	3,016.8	66.4	66.4	100.5	142.4	—	242.8
August	441.7	445.9	W	2,009.7	W	3,268.9	65.2	65.3	104.4	144.7	—	249.1
September	471.3	479.7	W	1,843.0	W	3,221.4	66.7	67.4	104.0	128.0	—	232.0
October	468.0	473.8	W	1,609.0	W	2,669.7	67.4	67.4	W	W	—	229.5
November	443.6	448.5	W	1,500.7	W	2,700.8	64.3	64.3	95.5	231.0	—	326.5
December	467.6	472.9	805.3	1,523.0	NA	2,671.7	68.1	68.1	99.1	NA	—	NA
1998 Average	460.9	465.4	815.4	1,765.6	285.9	2,866.9	62.6	62.7	96.6	140.6	—	237.2
Washington												
January	993.0	997.7	W	2,275.0	W	4,023.2	196.4	196.6	338.6	271.9	—	610.5
February	1,144.1	1,147.5	1,640.4	2,537.8	446.9	4,625.1	215.4	215.7	346.4	281.3	—	627.6
March	1,229.4	1,233.6	W	2,676.6	W	5,029.3	224.8	224.9	356.9	269.1	—	626.0
April	1,216.4	1,220.5	W	2,722.4	W	5,008.7	226.1	226.3	W	W	—	612.6
May	1,185.8	1,189.1	1,850.9	2,792.0	448.0	5,091.0	229.0	229.1	362.1	279.7	—	641.7
June	1,179.0	1,184.8	1,898.4	2,985.1	393.1	5,276.6	230.5	230.8	377.8	298.4	—	676.2
July	1,158.4	1,162.1	1,890.7	3,143.9	455.6	5,490.2	232.4	232.6	378.6	316.5	—	695.1
August	1,174.9	1,179.4	1,900.9	3,036.5	383.9	5,321.4	238.8	238.8	379.9	315.0	—	694.9
September	1,239.3	1,242.9	1,851.3	W	W	5,128.8	246.1	246.1	371.9	314.7	—	686.6
October	1,144.8	1,148.9	W	2,530.5	W	4,717.8	238.6	238.6	403.3	303.3	—	706.5
November	1,091.3	1,094.4	W	2,508.9	W	4,630.4	234.3	234.3	354.7	284.0	—	638.8
December	1,174.4	1,178.2	1,923.7	2,464.8	NA	4,723.7	246.2	246.2	354.0	288.6	—	642.6
1998 Average	1,160.8	1,164.8	1,822.1	2,712.5	389.0	4,923.6	229.9	230.1	364.3	290.8	—	655.2

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
Hawaii												
January	53.1	71.2	160.0	W	—	W	203.5	286.2	569.9	82.5	—	652.4
February	61.2	80.3	162.4	W	—	W	221.1	305.9	587.2	88.1	—	675.3
March	58.1	78.3	W	W	—	182.9	222.5	307.7	590.1	78.3	—	668.4
April	56.8	77.3	W	W	—	179.5	218.3	305.2	571.1	93.9	—	665.0
May	59.2	80.0	W	W	—	178.6	224.8	313.3	575.0	81.9	—	656.9
June	58.6	79.6	W	W	—	187.5	222.6	315.4	586.0	94.6	—	680.5
July	NA	NA	162.9	24.1	—	187.0	NA	NA	586.3	104.2	—	690.5
August	60.9	82.8	162.1	21.2	—	183.3	226.9	323.6	580.9	86.8	—	667.7
September	59.6	83.3	163.3	23.5	—	186.9	221.8	319.6	577.6	95.3	—	672.9
October	64.0	84.2	W	W	W	237.3	239.7	343.4	615.0	W	W	873.5
November	60.2	78.3	150.3	20.2	—	170.4	227.8	324.4	548.6	82.9	—	631.5
December	65.3	84.9	160.9	20.9	—	181.8	248.6	348.5	574.4	86.9	—	661.3
1998 Average	60.1	80.1	W	21.2	W	186.5	226.2	318.4	580.2	W	W	683.3
Nevada												
January	W	W	172.8	W	W	258.5	170.3	178.1	1,053.3	592.8	87.1	1,733.2
February	W	W	180.1	W	W	270.9	184.7	192.7	1,084.4	655.0	87.1	1,826.4
March	29.3	29.3	196.8	W	W	311.6	208.9	217.1	1,154.4	703.5	87.9	1,945.8
April	25.7	25.7	191.0	W	W	331.6	190.7	201.4	1,067.8	791.1	90.5	1,949.4
May	27.9	27.9	189.6	134.1	—	323.7	206.8	215.6	1,127.7	W	W	1,973.7
June	29.7	29.7	199.6	W	W	380.5	214.7	222.2	1,149.3	1,040.0	72.0	2,261.3
July	31.9	31.9	W	W	W	421.1	214.0	222.9	W	1,064.5	W	2,348.6
August	29.7	29.7	W	W	W	389.5	196.4	206.3	W	960.1	W	2,296.1
September	31.9	31.9	199.2	127.5	21.0	347.6	214.7	223.7	W	838.0	W	2,110.1
October	30.5	30.5	209.5	W	W	354.8	211.9	218.0	1,159.7	904.2	150.5	2,214.3
November	30.0	30.0	216.5	127.4	22.0	365.9	204.0	207.5	1,108.0	W	W	2,071.0
December	30.9	30.9	236.0	127.2	NA	381.9	221.1	225.5	1,206.3	792.5	157.5	2,156.4
1998 Average	28.9	28.9	202.6	130.7	12.0	345.3	203.3	211.0	1,130.3	829.3	116.0	2,075.6
Oregon												
January	47.0	47.1	W	213.3	W	316.1	494.8	498.2	899.2	2,080.9	303.1	3,283.2
February	53.1	53.3	W	191.5	W	323.5	549.1	553.7	961.6	1,987.8	194.3	3,143.6
March	61.1	61.1	121.5	W	W	375.9	612.1	613.6	1,028.1	2,176.0	257.8	3,461.9
April	60.4	60.6	119.6	218.0	27.6	365.1	606.6	611.2	1,036.9	2,128.8	354.3	3,520.0
May	59.8	60.0	W	222.2	W	349.9	593.3	596.8	1,047.4	W	W	3,193.0
June	64.5	64.7	123.4	256.2	41.9	421.5	606.3	610.4	1,069.9	2,326.5	255.4	3,651.8
July	67.5	67.8	W	291.7	W	447.1	607.3	612.4	1,106.1	2,457.9	142.7	3,706.7
August	66.7	66.9	W	300.8	W	474.6	573.7	578.1	1,117.2	2,455.3	420.2	3,992.6
September	67.3	68.1	W	267.6	W	424.6	605.3	615.2	1,096.5	2,238.6	542.9	3,878.0
October	67.7	68.2	W	256.6	W	460.2	603.1	609.4	1,154.9	W	W	3,359.5
November	63.0	63.5	W	284.1	W	520.7	570.9	576.3	1,046.2	2,015.7	486.0	3,547.9
December	69.1	69.6	NA	NA	24.8	NA	604.7	610.6	1,112.6	2,026.1	NA	3,506.9
1998 Average	62.3	62.6	145.1	253.7	19.2	418.0	585.8	590.6	1,057.1	2,159.9	305.1	3,522.1
Washington												
January	138.1	138.1	W	342.2	W	687.8	1,327.5	1,332.4	2,208.4	2,889.1	223.9	5,321.4
February	161.7	161.7	335.2	395.4	89.8	820.3	1,521.2	1,524.9	2,322.0	3,214.5	536.6	6,073.0
March	177.1	177.1	W	428.9	W	853.9	1,631.3	1,635.7	W	3,374.5	W	6,509.1
April	178.1	178.1	370.1	W	W	923.5	1,620.7	1,624.9	W	3,425.1	W	6,544.8
May	175.3	175.3	374.1	451.7	81.2	907.1	1,590.1	1,593.6	2,587.1	3,523.5	529.3	6,639.8
June	177.4	177.4	389.3	485.2	102.9	977.4	1,586.8	1,592.9	2,665.5	3,768.8	496.0	6,930.3
July	183.2	183.2	398.5	553.8	78.4	1,030.8	1,574.0	1,578.0	2,667.8	4,014.3	534.0	7,216.1
August	189.5	189.5	410.0	523.7	92.5	1,026.1	1,603.1	1,607.6	2,690.8	3,875.2	476.4	7,042.4
September	193.7	193.7	407.4	W	W	954.6	1,679.1	1,682.7	2,630.5	3,686.8	452.6	6,769.9
October	187.5	187.5	W	436.4	W	911.0	1,571.0	1,575.0	2,834.2	3,270.1	NA	6,335.4
November	183.3	183.3	W	406.6	W	813.3	1,508.8	1,512.0	2,492.9	3,199.5	390.0	6,082.5
December	191.4	191.4	440.1	420.3	60.7	921.1	1,612.0	1,615.8	2,717.8	3,173.7	NA	6,287.4
1998 Average	178.1	178.1	386.3	449.1	67.3	902.7	1,568.9	1,573.0	2,572.8	3,452.4	456.4	6,481.6

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 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	33,192.0	34,705.8	21,816.6	130,597.5	32,679.7	185,093.8	4,123.8	4,153.5	3,780.0	6,946.2	—	10,726.2
February	35,029.6	36,507.7	22,992.0	135,053.7	31,414.6	189,460.3	3,810.1	3,840.9	3,674.9	6,521.5	—	10,196.5
March	37,471.1	39,010.5	24,152.4	141,360.9	29,799.0	195,312.3	2,921.6	2,946.5	3,243.5	4,148.7	—	7,392.3
April	38,144.9	39,687.6	25,542.4	148,294.3	39,549.4	213,386.2	2,133.0	2,148.6	1,880.2	3,768.4	—	5,648.6
May	39,234.9	40,747.4	26,526.5	149,362.5	36,154.9	212,043.8	2,009.4	2,023.7	1,824.9	3,666.8	—	5,491.6
June	39,674.0	41,229.9	27,052.0	158,171.1	39,072.7	224,295.8	2,006.5	2,020.5	1,897.6	4,287.5	—	6,185.1
July	39,573.7	41,111.0	22,874.2	164,088.8	33,295.4	220,258.4	1,936.4	1,951.1	2,005.6	3,926.0	—	5,931.6
August	39,455.1	41,097.1	22,394.4	156,443.8	31,006.3	209,844.5	1,866.5	1,882.9	W	3,568.7	W	5,632.8
September	37,602.1	39,210.4	21,075.8	151,968.4	26,208.4	199,252.7	2,072.0	2,088.4	2,724.4	4,221.7	—	6,946.1
October	38,916.6	40,506.0	22,328.7	150,754.2	25,383.3	198,466.2	2,108.7	2,134.3	3,346.7	5,937.3	—	9,284.0
November	37,422.8	38,886.4	20,357.8	144,645.7	25,697.6	190,701.2	2,944.7	2,972.4	4,175.7	7,050.8	—	11,226.4
December	38,259.7	39,622.7	20,766.2	151,098.6	28,418.7	200,283.5	3,060.0	3,091.4	4,267.8	7,457.5	—	11,725.3
1998 Average	37,850.2	39,379.3	23,154.1	148,572.0	31,546.0	203,272.2	2,575.8	2,597.6	W	5,116.8	W	8,020.2
PAD District I												
January	11,218.5	11,777.9	8,259.0	42,689.1	4,263.8	55,211.9	—	—	—	—	—	—
February	11,799.7	12,387.5	8,771.5	43,993.4	4,475.6	57,240.5	—	—	—	—	—	—
March	12,263.3	12,827.5	8,850.3	45,265.3	2,908.5	57,024.1	—	—	—	—	—	—
April	12,210.6	12,800.8	8,878.9	46,665.9	3,184.8	58,729.6	—	—	—	—	—	—
May	12,173.3	12,722.1	8,936.1	46,113.7	3,192.3	58,242.1	—	—	—	—	—	—
June	12,337.8	12,892.6	9,132.4	47,612.6	5,200.5	61,945.5	—	—	—	—	—	—
July	12,375.0	12,932.6	8,882.2	48,216.1	3,853.4	60,951.7	—	—	—	—	—	—
August	12,352.4	12,870.1	8,680.3	47,866.7	4,043.6	60,590.6	—	—	—	—	—	—
September	11,796.0	12,323.8	8,344.0	46,376.8	3,436.1	58,156.8	—	—	—	—	—	—
October	12,225.9	12,765.2	8,809.9	46,711.8	2,617.2	58,138.9	—	—	—	—	—	—
November	11,921.0	12,430.0	8,467.6	45,041.7	4,169.1	57,678.3	—	—	—	—	—	—
December	12,152.2	12,659.4	8,584.8	46,568.6	4,886.3	60,039.6	—	—	—	—	—	—
1998 Average	12,071.0	12,617.7	8,716.1	46,107.1	3,845.9	58,669.1	—	—	—	—	—	—
Subdistrict IA												
January	—	—	W	W	—	954.3	—	—	—	—	—	—
February	—	—	W	W	—	914.5	—	—	—	—	—	—
March	—	—	W	715.6	W	846.5	—	—	—	—	—	—
April	—	—	W	—	—	768.5	—	—	—	—	—	—
May	—	—	W	W	—	855.3	—	—	—	—	—	—
June	—	—	W	870.3	W	991.5	—	—	—	—	—	—
July	—	—	W	1,033.8	W	1,202.7	—	—	—	—	—	—
August	—	—	W	1,032.1	W	1,385.0	—	—	—	—	—	—
September	—	—	W	—	—	973.3	—	—	—	—	—	—
October	—	—	W	874.0	W	968.6	—	—	—	—	—	—
November	—	—	W	791.1	W	884.4	—	—	—	—	—	—
December	—	—	W	824.6	W	956.9	—	—	—	—	—	—
1998 Average	—	—	W	857.7	W	976.4	—	—	—	—	—	—
Connecticut												
January	—	—	—	—	—	—	—	—	—	—	—	—
February	—	—	—	—	—	—	—	—	—	—	—	—
March	—	—	—	—	—	—	—	—	—	—	—	—
April	—	—	—	—	—	—	—	—	—	—	—	—
May	—	—	—	—	—	—	—	—	—	—	—	—
June	—	—	—	—	W	W	—	—	—	—	—	—
July	—	—	—	—	—	—	—	—	—	—	—	—
August	—	—	—	—	—	—	—	—	—	—	—	—
September	—	—	—	—	—	—	—	—	—	—	—	—
October	—	—	—	—	—	—	—	—	—	—	—	—
November	—	—	—	—	—	—	—	—	—	—	—	—
December	—	—	—	—	—	—	—	—	—	—	—	—
1998 Average	—	—	—	—	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
United States												
January	20,736.8	21,044.5	45,830.0	28,681.1	9,328.3	83,839.5	58,052.6	59,903.8	71,426.6	166,224.8	42,008.0	279,659.4
February	21,668.6	21,994.9	47,592.3	30,109.4	8,528.3	86,230.0	60,508.4	62,343.5	74,259.2	171,684.6	39,942.9	285,886.7
March	22,043.9	22,365.0	48,810.5	30,979.7	8,563.4	88,353.6	62,436.6	64,322.0	76,206.4	176,489.3	38,362.4	291,058.1
April	22,501.3	22,828.1	49,446.2	31,496.4	10,531.7	91,474.3	62,779.2	64,664.3	76,868.8	183,559.1	50,081.1	310,509.0
May	22,558.5	22,855.1	49,541.6	32,381.5	11,667.3	93,590.4	63,802.7	65,626.2	77,893.0	185,410.7	47,822.2	311,125.9
June	23,225.1	23,534.5	50,438.7	33,487.2	9,491.1	93,416.9	64,905.5	66,784.9	79,388.3	195,945.7	48,563.8	323,897.8
July	24,017.3	24,279.2	49,745.7	34,180.3	11,777.0	95,703.1	65,527.3	67,341.4	74,625.5	202,195.1	45,072.4	321,893.1
August	23,524.7	23,871.6	W	34,220.2	W	92,896.5	64,846.2	66,851.6	73,771.1	194,232.8	40,370.0	308,373.8
September	23,488.5	23,870.9	48,485.2	33,001.9	11,549.4	93,036.4	63,162.5	65,169.7	72,285.4	189,192.0	37,757.8	299,235.2
October	22,124.9	22,499.1	48,139.1	32,969.9	9,977.8	90,906.8	63,150.2	65,139.5	73,814.5	189,661.4	35,181.1	298,656.9
November	21,541.3	21,873.2	46,889.3	31,847.8	10,396.5	89,133.6	61,908.8	63,732.0	71,422.8	183,544.3	36,094.1	291,061.2
December	22,339.2	22,705.3	47,764.8	33,574.6	10,213.1	91,552.5	63,658.9	65,419.4	72,798.7	192,130.7	38,631.8	303,561.2
1998 Average	22,485.2	22,814.4	W	32,259.4	W	90,872.3	62,911.3	64,791.4	74,561.2	185,948.2	41,655.3	302,164.7
PAD District I												
January	3,953.9	4,131.9	19,284.8	14,026.4	4,089.5	37,400.8	15,172.4	15,909.9	27,543.8	56,715.5	8,353.4	92,612.7
February	4,107.9	4,290.0	19,874.3	14,997.6	3,305.4	38,177.4	15,907.6	16,677.4	28,645.8	58,991.1	7,781.0	95,417.8
March	4,213.1	4,403.8	20,161.9	15,140.8	3,161.4	38,464.2	16,476.4	17,231.3	29,012.2	60,406.1	6,069.9	95,488.2
April	4,338.6	4,531.9	20,381.2	15,655.3	4,172.6	40,209.1	16,549.2	17,332.7	29,260.1	62,321.2	7,357.4	98,938.8
May	4,478.0	4,659.6	20,367.1	16,073.6	5,335.5	41,776.2	16,651.3	17,381.7	29,303.1	62,187.3	8,527.9	100,018.3
June	4,628.1	4,829.6	20,906.3	16,497.1	4,471.9	41,875.2	16,965.9	17,722.2	30,038.7	64,109.6	9,672.4	103,820.7
July	4,758.3	4,940.9	20,866.5	16,884.3	6,344.2	44,095.0	17,133.3	17,873.5	29,748.7	65,100.4	10,197.5	105,046.7
August	4,704.3	4,864.0	20,526.5	16,736.1	4,747.8	42,010.4	17,056.7	17,734.1	29,206.8	64,602.8	8,791.4	102,601.0
September	4,469.9	4,629.0	20,438.0	15,795.8	5,425.9	41,659.7	16,265.9	16,952.8	28,782.0	62,172.5	8,862.0	99,816.6
October	4,458.2	4,621.8	20,898.3	15,491.4	4,267.8	40,657.5	16,684.1	17,387.0	29,708.1	62,203.2	6,885.0	98,796.3
November	4,365.0	4,520.8	20,573.1	14,877.7	3,932.1	39,383.0	16,285.9	16,950.8	29,040.7	59,919.4	8,101.2	97,061.3
December	4,390.8	4,553.4	20,533.3	15,643.4	3,315.9	39,492.6	16,543.1	17,212.8	29,118.1	62,212.0	8,202.2	99,532.3
1998 Average	4,407.5	4,583.3	20,403.4	15,656.4	4,388.4	40,448.1	16,478.5	17,201.0	29,119.4	61,763.5	8,234.3	99,117.2
Subdistrict IA												
January	652.6	660.3	W	W	958.8	9,918.5	652.6	660.3	4,078.6	5,835.4	958.8	10,872.8
February	682.2	690.3	4,169.5	W	W	9,653.8	682.2	690.3	W	5,873.6	W	10,568.3
March	683.6	692.1	W	4,922.2	W	9,524.8	683.6	692.1	4,287.9	5,637.8	445.5	10,371.3
April	726.0	735.5	W	W	843.6	10,119.1	726.0	735.5	4,392.3	5,651.7	843.6	10,887.6
May	757.8	765.2	W	W	854.8	10,530.4	757.8	765.2	4,495.0	6,035.9	854.8	11,385.7
June	769.0	778.4	W	5,213.3	W	11,104.1	769.0	778.4	4,562.8	6,083.6	1,449.2	12,095.6
July	828.8	837.8	W	5,455.6	W	12,321.7	828.8	837.8	4,602.6	6,489.4	2,432.5	13,524.4
August	832.2	839.9	W	5,538.4	W	11,391.1	832.2	839.9	4,538.1	6,570.5	1,667.5	12,776.1
September	774.9	783.0	4,377.2	W	W	9,974.9	774.9	783.0	W	6,116.6	W	10,948.2
October	773.6	782.8	W	5,104.4	W	10,394.1	773.6	782.8	4,531.7	5,978.4	852.6	11,362.6
November	748.0	755.4	W	4,838.5	W	10,046.6	748.0	755.4	W	5,629.6	W	10,931.0
December	749.9	759.2	W	5,067.6	W	10,232.8	749.9	759.2	4,426.1	5,892.2	NA	11,189.6
1998 Average	748.7	757.1	W	5,127.3	W	10,442.1	748.7	757.1	4,416.5	5,985.0	1,017.0	11,418.5
Connecticut												
January	W	W	W	1,489.9	W	3,159.4	W	W	W	1,489.9	W	3,159.4
February	W	W	W	1,488.0	W	2,949.8	W	W	W	1,488.0	W	2,949.8
March	W	W	1,294.0	W	W	3,193.6	W	W	1,294.0	W	W	3,193.6
April	W	W	1,344.3	1,526.0	390.9	3,261.2	W	W	1,344.3	1,526.0	390.9	3,261.2
May	W	W	W	1,648.3	W	3,687.5	W	W	W	1,648.3	W	3,687.5
June	W	W	1,367.9	1,629.2	W	W	W	W	1,367.9	1,629.2	650.5	3,647.6
July	W	W	1,376.3	W	W	4,104.0	W	W	1,376.3	W	W	4,104.0
August	W	W	1,353.1	W	W	3,446.6	W	W	1,353.1	W	W	3,446.6
September	W	W	W	1,660.8	W	3,115.6	W	W	W	1,660.8	W	3,115.6
October	W	W	1,362.3	W	W	3,329.7	W	W	1,362.3	W	W	3,329.7
November	W	W	1,321.3	1,600.7	NA	2,935.9	W	W	1,321.3	1,600.7	NA	2,935.9
December	W	W	1,316.6	1,688.6	338.7	3,343.9	W	W	1,316.6	1,688.6	338.7	3,343.9
1998 Average	W	W	1,332.8	1,608.5	W	W	W	W	1,332.8	1,608.5	411.0	3,352.4

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Conventional						Oxygenated					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maine												
January	-	-	-	W	-	W	-	-	-	-	-	-
February	-	-	-	W	-	W	-	-	-	-	-	-
March	-	-	-	W	W	627.9	-	-	-	-	-	-
April	-	-	-	561.3	-	561.3	-	-	-	-	-	-
May	-	-	-	621.0	-	621.0	-	-	-	-	-	-
June	-	-	-	675.9	-	675.9	-	-	-	-	-	-
July	-	-	-	W	W	889.3	-	-	-	-	-	-
August	-	-	-	W	W	1,065.3	-	-	-	-	-	-
September	-	-	-	657.7	-	657.7	-	-	-	-	-	-
October	-	-	-	W	-	613.4	-	-	-	-	-	-
November	-	-	-	568.5	-	568.5	-	-	-	-	-	-
December	-	-	-	577.0	-	577.0	-	-	-	-	-	-
1998 Average	-	-	-	W	W	684.0	-	-	-	-	-	-
Massachusetts												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	W	W	-	-	-	-	-	-
November	-	-	-	-	W	W	-	-	-	-	-	-
December	-	-	-	-	W	W	-	-	-	-	-	-
1998 Average	-	-	-	-	W	W	-	-	-	-	-	-
New Hampshire												
January	-	-	W	W	-	W	-	-	-	-	-	-
February	-	-	W	W	-	W	-	-	-	-	-	-
March	-	-	W	W	-	13.5	-	-	-	-	-	-
April	-	-	W	W	-	14.4	-	-	-	-	-	-
May	-	-	W	W	-	15.3	-	-	-	-	-	-
June	-	-	W	W	-	W	-	-	-	-	-	-
July	-	-	W	W	-	27.0	-	-	-	-	-	-
August	-	-	W	W	-	42.8	-	-	-	-	-	-
September	-	-	W	W	-	64.9	-	-	-	-	-	-
October	-	-	W	W	-	W	-	-	-	-	-	-
November	-	-	W	W	-	W	-	-	-	-	-	-
December	-	-	W	W	-	W	-	-	-	-	-	-
1998 Average	-	-	W	W	-	37.3	-	-	-	-	-	-
Rhode Island												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1998 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	W	-	W	-	-	W	W	-	1,302.0
February	-	-	W	W	W	W	-	-	W	1,231.6	W	1,436.0
March	-	-	W	W	-	598.5	-	-	W	1,100.2	W	1,226.4
April	-	-	W	W	-	620.0	-	-	W	W	-	1,181.2
May	-	-	W	W	-	640.0	-	-	W	W	-	1,261.0
June	-	-	W	W	-	681.8	-	-	W	W	-	1,357.7
July	-	-	W	W	W	894.8	-	-	W	1,484.3	W	1,784.1
August	-	-	W	W	W	1,229.8	-	-	W	1,473.4	W	2,295.1
September	-	-	W	W	-	676.2	-	-	W	W	-	1,333.9
October	-	-	W	W	W	899.5	-	-	W	1,151.2	W	1,512.9
November	-	-	W	W	-	582.6	-	-	W	W	-	1,151.1
December	-	-	W	W	-	593.2	-	-	W	W	-	1,170.3
1998 Average	-	-	W	W	W	735.2	-	-	W	W	126.0	1,419.3
Massachusetts												
January	375.0	377.9	2,112.2	W	W	4,676.4	375.0	377.9	2,112.2	W	W	4,676.4
February	391.3	393.7	2,183.4	2,117.3	-	4,300.8	391.3	393.7	2,183.4	2,117.3	-	4,300.8
March	387.4	390.4	2,236.8	2,032.4	-	4,269.2	387.4	390.4	2,236.8	2,032.4	-	4,269.2
April	415.0	418.1	2,272.6	W	W	4,499.0	415.0	418.1	2,272.6	W	W	4,499.0
May	440.2	442.5	2,331.5	2,127.9	175.6	4,635.0	440.2	442.5	2,331.5	2,127.9	175.6	4,635.0
June	448.3	451.9	2,393.7	2,037.3	798.7	5,229.7	448.3	451.9	2,393.7	2,037.3	798.7	5,229.7
July	480.8	483.9	2,402.7	2,132.0	1,150.2	5,685.0	480.8	483.9	2,402.7	2,132.0	1,150.2	5,685.0
August	479.6	481.9	2,366.1	2,191.4	517.2	5,074.7	479.6	481.9	2,366.1	2,191.4	517.2	5,074.7
September	448.0	450.6	2,303.1	W	W	4,599.1	448.0	450.6	2,303.1	W	W	4,599.1
October	444.6	448.1	2,352.9	W	W	W	444.6	448.1	2,352.9	W	W	4,705.6
November	426.7	429.4	2,290.0	W	W	W	426.7	429.4	2,290.0	W	W	5,068.6
December	426.5	429.5	2,318.8	2,042.9	W	W	426.5	429.5	2,318.8	2,042.9	NA	4,853.5
1998 Average	430.6	433.4	2,297.7	2,075.9	W	W	430.6	433.4	2,297.7	2,075.9	429.6	4,803.3
New Hampshire												
January	93.8	93.8	W	W	-	W	93.8	93.8	247.7	47.4	-	295.1
February	96.6	96.6	W	W	-	W	96.6	96.6	259.3	82.9	-	342.2
March	99.5	99.6	W	W	-	284.0	99.5	99.6	251.0	46.5	-	297.5
April	100.4	100.4	W	W	-	278.5	100.4	100.4	248.3	44.5	-	292.8
May	99.7	99.7	W	W	-	294.8	99.7	99.7	256.6	53.5	-	310.1
June	98.8	98.8	W	W	-	W	98.8	98.8	262.4	59.7	-	322.1
July	108.5	108.5	W	W	-	294.8	108.5	108.5	261.5	60.4	-	321.8
August	108.1	108.1	W	W	-	342.6	108.1	108.1	262.7	122.7	-	385.5
September	100.0	100.0	W	W	-	356.5	100.0	100.0	255.1	166.3	-	421.4
October	102.5	102.5	W	W	-	W	102.5	102.5	258.7	153.6	-	412.4
November	100.6	100.7	W	W	-	W	100.6	100.7	253.5	130.6	-	384.1
December	104.2	104.2	W	W	-	W	104.2	104.2	248.3	138.1	-	386.4
1998 Average	101.1	101.1	W	W	-	310.3	101.1	101.1	255.4	92.2	-	347.6
Rhode Island												
January	W	W	357.7	W	W	1,187.4	W	W	357.7	W	W	1,187.4
February	W	W	378.3	W	W	1,304.0	W	W	378.3	W	W	1,304.0
March	W	W	389.5	790.0	-	1,179.6	W	W	389.5	790.0	-	1,179.6
April	W	W	W	806.9	W	1,460.5	W	W	W	806.9	W	1,460.5
May	W	W	W	848.2	W	1,273.1	W	W	W	848.2	W	1,273.1
June	W	W	413.5	886.3	-	1,299.8	W	W	413.5	886.3	-	1,299.8
July	W	W	430.7	912.3	-	1,343.0	W	W	430.7	912.3	-	1,343.0
August	W	W	426.7	870.6	-	1,297.3	W	W	426.7	870.6	-	1,297.3
September	W	W	420.0	807.6	-	1,227.6	W	W	420.0	807.6	-	1,227.6
October	W	W	431.8	714.8	-	1,146.6	W	W	431.8	714.8	-	1,146.6
November	W	W	W	659.3	W	1,175.1	W	W	W	659.3	W	1,175.1
December	W	W	423.7	728.0	NA	1,192.6	W	W	423.7	728.0	NA	1,192.6
1998 Average	W	W	409.0	797.1	50.4	1,256.5	W	W	409.0	797.1	50.4	1,256.5

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
Vermont												
January	-	-	W	W	-	252.6	-	-	-	-	-	-
February	-	-	W	W	-	235.6	-	-	-	-	-	-
March	-	-	W	W	-	205.0	-	-	-	-	-	-
April	-	-	W	W	-	192.9	-	-	-	-	-	-
May	-	-	W	W	-	219.0	-	-	-	-	-	-
June	-	-	W	W	-	238.6	-	-	-	-	-	-
July	-	-	W	W	-	286.5	-	-	-	-	-	-
August	-	-	W	W	-	276.9	-	-	-	-	-	-
September	-	-	W	W	-	250.7	-	-	-	-	-	-
October	-	-	W	W	-	255.5	-	-	-	-	-	-
November	-	-	W	W	-	216.2	-	-	-	-	-	-
December	-	-	W	W	-	243.0	-	-	-	-	-	-
1998 Average	-	-	W	W	-	239.6	-	-	-	-	-	-
Subdistrict IB												
January	2,440.3	2,516.3	W	W	3,232.6	14,350.7	-	-	-	-	-	-
February	2,611.5	2,666.1	W	W	3,725.0	15,508.1	-	-	-	-	-	-
March	2,715.5	2,777.2	W	9,428.0	W	14,408.4	-	-	-	-	-	-
April	2,698.2	2,761.1	W	9,970.8	W	15,356.3	-	-	-	-	-	-
May	2,791.4	2,844.9	W	10,193.5	W	15,657.9	-	-	-	-	-	-
June	2,856.1	2,921.2	W	10,568.4	W	17,872.7	-	-	-	-	-	-
July	2,979.8	3,038.9	W	11,126.8	W	16,780.1	-	-	-	-	-	-
August	2,921.3	2,968.3	W	10,742.4	W	16,781.9	-	-	-	-	-	-
September	2,735.1	2,780.7	W	10,164.3	W	15,672.1	-	-	-	-	-	-
October	2,806.6	2,854.3	W	10,249.3	W	15,261.4	-	-	-	-	-	-
November	2,729.1	2,774.7	W	9,420.2	W	15,290.5	-	-	-	-	-	-
December	2,806.8	2,850.0	W	9,653.3	W	15,855.1	-	-	-	-	-	-
1998 Average	2,758.9	2,814.0	W	9,971.6	W	15,731.3	-	-	-	-	-	-
Delaware												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1998 Average	-	-	-	-	-	-	-	-	-	-	-	-
District of Columbia												
January	-	-	-	-	-	-	-	-	-	-	-	-
February	-	-	-	-	-	-	-	-	-	-	-	-
March	-	-	-	-	-	-	-	-	-	-	-	-
April	-	-	-	-	-	-	-	-	-	-	-	-
May	-	-	-	-	-	-	-	-	-	-	-	-
June	-	-	-	-	-	-	-	-	-	-	-	-
July	-	-	-	-	-	-	-	-	-	-	-	-
August	-	-	-	-	-	-	-	-	-	-	-	-
September	-	-	-	-	-	-	-	-	-	-	-	-
October	-	-	-	-	-	-	-	-	-	-	-	-
November	-	-	-	-	-	-	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-	-	-
1998 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	-	252.6
February	-	-	-	-	-	-	-	-	W	W	-	235.6
March	-	-	-	-	-	-	-	-	W	W	-	205.0
April	-	-	-	-	-	-	-	-	W	W	-	192.9
May	-	-	-	-	-	-	-	-	W	W	-	219.0
June	-	-	-	-	-	-	-	-	W	W	-	238.6
July	-	-	-	-	-	-	-	-	W	W	-	286.5
August	-	-	-	-	-	-	-	-	W	W	-	276.9
September	-	-	-	-	-	-	-	-	W	W	-	250.7
October	-	-	-	-	-	-	-	-	W	W	-	255.5
November	-	-	-	-	-	-	-	-	W	W	-	216.2
December	-	-	-	-	-	-	-	-	W	W	-	243.0
1998 Average	-	-	-	-	-	-	-	-	W	W	-	239.6
Subdistrict IB												
January	2,504.0	2,623.5	W	W	3,130.8	23,308.0	4,944.3	5,139.8	15,675.5	15,619.8	6,363.4	37,658.7
February	2,605.0	2,724.0	13,698.7	W	W	24,120.8	5,216.5	5,390.1	W	16,884.4	W	39,628.9
March	2,674.6	2,802.7	W	7,714.8	W	24,354.9	5,390.1	5,579.9	16,412.9	17,142.9	5,207.5	38,763.3
April	2,740.0	2,867.3	W	8,133.9	W	25,406.8	5,438.2	5,628.4	16,530.1	18,104.7	6,128.3	40,763.1
May	2,816.8	2,935.6	W	8,335.2	W	26,640.3	5,608.2	5,780.5	16,534.3	18,528.6	7,235.3	42,298.3
June	2,918.4	3,046.1	W	8,666.4	W	26,005.4	5,774.5	5,967.3	17,025.9	19,234.8	7,617.3	43,878.1
July	2,983.2	3,097.4	W	8,772.5	W	26,934.1	5,962.9	6,136.3	16,939.8	19,899.3	6,875.0	43,714.1
August	2,945.6	3,050.3	W	8,482.4	W	25,799.3	5,866.9	6,018.5	16,727.7	19,224.7	6,628.7	42,581.2
September	2,779.2	2,882.9	13,952.9	8,038.3	5,002.1	26,993.4	5,514.3	5,663.6	W	18,202.6	W	42,665.4
October	2,771.2	2,875.6	W	7,902.0	W	25,659.5	5,577.8	5,729.9	17,011.1	18,151.3	5,758.5	40,920.9
November	2,731.3	2,831.7	W	7,689.5	W	24,934.8	5,460.5	5,606.4	W	17,109.7	W	40,225.3
December	2,743.9	2,848.1	W	8,159.2	W	24,799.0	5,550.7	5,698.1	16,757.9	17,812.5	6,083.7	40,654.1
1998 Average	2,768.8	2,883.1	W	8,028.6	W	25,419.0	5,527.7	5,697.2	16,595.5	18,000.2	6,554.6	41,150.3
Delaware												
January	30.2	41.2	W	W	-	787.2	30.2	41.2	299.7	487.5	-	787.2
February	31.4	44.1	W	W	-	736.2	31.4	44.1	W	W	-	736.2
March	W	45.6	W	W	-	749.1	W	45.6	329.4	419.7	-	749.1
April	W	50.0	329.5	507.4	-	836.9	W	50.0	329.5	507.4	-	836.9
May	W	50.0	321.2	596.5	-	917.6	W	50.0	321.2	596.5	-	917.6
June	W	52.0	296.0	582.9	-	878.9	W	52.0	296.0	582.9	-	878.9
July	W	55.4	308.3	588.4	-	896.7	W	55.4	308.3	588.4	-	896.7
August	W	54.9	W	W	-	892.2	W	54.9	W	W	-	892.2
September	35.0	47.6	W	W	-	864.4	35.0	47.6	W	W	-	864.4
October	35.2	47.1	331.4	510.7	-	842.1	35.2	47.1	331.4	510.7	-	842.1
November	37.0	49.0	W	W	-	731.0	37.0	49.0	W	W	-	731.0
December	37.9	49.3	300.5	404.8	-	705.4	37.9	49.3	300.5	404.8	-	705.4
1998 Average	W	48.9	W	W	-	820.4	W	48.9	W	W	-	820.4
District of Columbia												
January	-	W	331.9	-	-	331.9	-	W	331.9	-	-	331.9
February	-	9.1	337.1	-	-	337.1	-	9.1	337.1	-	-	337.1
March	-	9.9	331.8	-	-	331.8	-	9.9	331.8	-	-	331.8
April	-	9.6	335.7	-	-	335.7	-	9.6	335.7	-	-	335.7
May	-	9.3	333.1	-	-	333.1	-	9.3	333.1	-	-	333.1
June	-	8.1	345.3	-	-	345.3	-	8.1	345.3	-	-	345.3
July	-	10.6	344.3	-	-	344.3	-	10.6	344.3	-	-	344.3
August	-	9.2	W	W	-	NA	-	9.2	W	W	-	NA
September	-	W	335.4	-	-	335.4	-	W	335.4	-	-	335.4
October	-	10.0	NA	-	-	NA	-	10.0	NA	-	-	NA
November	-	7.6	NA	-	-	NA	-	7.6	NA	-	-	NA
December	-	8.3	334.2	-	-	334.2	-	8.3	334.2	-	-	334.2
1998 Average	-	9.1	W	W	-	335.2	-	9.1	W	W	-	335.2

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	-	2.5	W	W	-	448.6	-	-	-	-	-	-
February	-	W	W	W	-	425.3	-	-	-	-	-	-
March	W	8.0	W	W	-	495.2	-	-	-	-	-	-
April	W	6.1	W	W	-	489.6	-	-	-	-	-	-
May	-	W	W	W	-	496.6	-	-	-	-	-	-
June	-	W	W	W	-	572.3	-	-	-	-	-	-
July	-	W	W	W	-	623.3	-	-	-	-	-	-
August	-	W	W	W	-	691.0	-	-	-	-	-	-
September	-	W	W	W	-	602.4	-	-	-	-	-	-
October	-	W	W	W	-	568.7	-	-	-	-	-	-
November	-	W	W	W	-	532.7	-	-	-	-	-	-
December	-	W	W	W	-	456.1	-	-	-	-	-	-
1998 Average	W	2.7	W	W	-	534.2	-	-	-	-	-	-
New Jersey												
January	-	-	-	-	1,904.9	1,904.9	-	-	-	-	-	-
February	-	-	-	-	2,048.0	2,048.0	-	-	-	-	-	-
March	-	-	-	-	859.2	859.2	-	-	-	-	-	-
April	-	-	-	-	1,267.9	1,267.9	-	-	-	-	-	-
May	-	-	-	-	1,069.5	1,069.5	-	-	-	-	-	-
June	-	-	-	-	2,975.1	2,975.1	-	-	-	-	-	-
July	-	-	-	-	1,462.4	1,462.4	-	-	-	-	-	-
August	-	-	-	-	1,950.8	1,950.8	-	-	-	-	-	-
September	-	-	-	-	1,393.2	1,393.2	-	-	-	-	-	-
October	-	-	-	-	1,111.9	1,111.9	-	-	-	-	-	-
November	-	-	-	-	1,646.2	1,646.2	-	-	-	-	-	-
December	-	-	-	-	1,957.8	1,957.8	-	-	-	-	-	-
1998 Average	-	-	-	-	1,631.9	1,631.9	-	-	-	-	-	-
New York												
January	1,123.2	1,150.5	W	3,323.0	W	4,624.0	-	-	-	-	-	-
February	1,199.5	W	W	3,478.3	W	5,049.5	-	-	-	-	-	-
March	W	1,272.5	1,199.3	3,423.6	294.0	4,916.9	-	-	-	-	-	-
April	W	1,293.1	1,235.3	W	W	5,101.0	-	-	-	-	-	-
May	W	W	1,294.8	3,946.1	486.5	5,727.4	-	-	-	-	-	-
June	W	W	W	3,994.6	W	5,770.6	-	-	-	-	-	-
July	W	W	1,390.6	4,180.6	NA	5,794.5	-	-	-	-	-	-
August	W	W	W	4,102.4	W	5,689.9	-	-	-	-	-	-
September	1,317.3	W	W	3,868.1	W	5,349.5	-	-	-	-	-	-
October	1,363.5	W	W	3,910.5	W	5,334.5	-	-	-	-	-	-
November	1,303.7	W	W	3,490.7	W	4,947.1	-	-	-	-	-	-
December	1,332.3	W	1,285.8	3,572.6	NA	5,183.8	-	-	-	-	-	-
1998 Average	W	1,336.0	1,271.7	3,746.5	274.5	5,292.7	-	-	-	-	-	-
Pennsylvania												
January	1,317.2	1,363.3	W	5,018.7	W	7,373.3	-	-	-	-	-	-
February	1,412.0	1,434.4	W	W	W	7,985.4	-	-	-	-	-	-
March	1,467.3	1,496.7	1,304.2	W	W	8,137.1	-	-	-	-	-	-
April	1,431.0	1,461.8	1,318.3	W	W	8,497.9	-	-	-	-	-	-
May	W	1,485.3	1,380.6	W	W	8,364.4	-	-	-	-	-	-
June	W	1,515.0	1,398.5	W	W	8,554.7	-	-	-	-	-	-
July	W	1,571.4	1,369.1	W	W	8,899.9	-	-	-	-	-	-
August	W	1,530.5	1,368.2	W	W	8,450.2	-	-	-	-	-	-
September	1,417.8	1,437.2	W	W	W	8,327.0	-	-	-	-	-	-
October	1,443.2	1,466.4	1,397.3	W	W	8,246.3	-	-	-	-	-	-
November	1,425.4	1,444.7	W	W	1,431.0	8,164.4	-	-	-	-	-	-
December	1,474.5	1,492.0	1,327.1	W	W	8,257.4	-	-	-	-	-	-
1998 Average	1,449.7	1,475.3	1,330.9	W	W	8,272.6	-	-	-	-	-	-

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Maryland												
January	—	W	W	1,356.5	W	4,280.9	—	W	2,915.7	W	W	4,729.5
February	—	W	W	1,381.8	W	4,330.4	—	39.6	2,952.3	W	W	4,755.6
March	—	42.0	W	1,573.0	W	4,463.4	W	50.0	2,887.5	W	W	4,958.6
April	W	45.2	W	W	W	4,396.4	W	51.4	2,857.6	W	W	4,886.0
May	W	W	W	W	W	4,616.6	W	53.8	2,867.9	W	W	5,113.3
June	W	W	W	1,653.9	W	4,715.4	W	60.5	2,954.6	W	W	5,287.7
July	W	W	W	W	—	4,650.4	W	52.3	2,953.4	2,320.2	—	5,273.6
August	W	W	2,861.9	W	W	4,541.1	W	45.3	W	2,316.5	W	5,232.1
September	—	W	W	W	W	4,593.2	—	W	2,983.8	W	W	5,195.6
October	—	W	W	W	—	4,690.9	—	40.3	3,062.9	2,196.7	—	5,259.6
November	—	W	W	W	W	4,645.0	—	38.8	3,014.3	W	W	5,177.7
December	—	W	W	W	105.7	4,596.1	—	38.8	2,948.8	1,997.7	105.7	5,052.3
1998 Average	W	43.2	2,921.2	W	W	4,544.6	W	45.9	W	2,092.8	W	5,078.8
New Jersey												
January	1,248.1	1,276.2	4,421.6	2,904.2	2,975.5	10,301.3	1,248.1	1,276.2	4,421.6	2,904.2	4,880.4	12,206.2
February	1,312.4	1,338.3	4,537.8	3,519.6	2,416.1	10,473.5	1,312.4	1,338.3	4,537.8	3,519.6	4,464.1	12,521.5
March	1,334.5	1,364.1	4,646.3	3,554.1	1,866.9	10,067.4	1,334.5	1,364.1	4,646.3	3,554.1	2,726.1	10,926.5
April	1,373.4	1,401.7	4,729.0	3,724.4	2,599.3	11,052.7	1,373.4	1,401.7	4,729.0	3,724.4	3,867.2	12,320.6
May	1,397.6	1,427.2	4,644.8	3,633.4	3,701.6	11,979.8	1,397.6	1,427.2	4,644.8	3,633.4	4,771.2	13,049.3
June	1,437.0	1,466.6	4,799.7	3,817.3	2,624.0	11,241.0	1,437.0	1,466.6	4,799.7	3,817.3	5,599.0	14,216.0
July	1,505.4	1,531.7	4,752.5	3,886.2	3,643.5	12,282.2	1,505.4	1,531.7	4,752.5	3,886.2	5,105.9	13,744.6
August	1,505.5	1,532.7	4,715.6	3,767.1	3,117.4	11,600.1	1,505.5	1,532.7	4,715.6	3,767.1	5,068.2	13,550.9
September	1,378.6	1,406.0	4,622.1	3,447.8	4,692.0	12,761.8	1,378.6	1,406.0	4,622.1	3,447.8	6,085.2	14,155.0
October	1,362.6	1,388.2	4,713.4	3,361.6	2,723.4	10,798.4	1,362.6	1,388.2	4,713.4	3,361.6	3,835.3	11,910.3
November	1,342.3	1,368.4	4,695.4	3,299.2	2,777.7	10,772.3	1,342.3	1,368.4	4,695.4	3,299.2	4,423.9	12,418.5
December	1,353.3	1,382.1	4,706.7	3,604.2	2,286.3	10,592.7	1,353.3	1,382.1	4,706.7	3,604.2	4,244.1	12,555.0
1998 Average	1,379.7	1,407.4	4,665.9	3,543.1	2,954.0	11,163.0	1,379.7	1,407.4	4,665.9	3,543.1	4,585.8	12,794.9
New York												
January	639.3	659.1	W	1,286.7	W	5,217.2	1,762.4	1,809.6	4,940.4	4,609.6	291.1	9,841.1
February	645.1	W	W	1,383.6	W	5,726.2	1,844.6	1,892.0	5,100.9	4,861.9	812.9	10,775.7
March	W	689.0	4,015.6	1,338.1	854.0	6,207.7	1,913.0	1,961.5	5,214.9	4,761.7	1,148.0	11,124.6
April	W	693.8	4,015.9	1,436.8	569.1	6,021.8	1,939.2	1,986.9	5,251.2	W	W	11,122.8
May	W	W	4,022.7	1,568.7	577.5	6,168.9	2,041.5	2,089.3	5,317.5	5,514.8	1,064.0	11,986.3
June	W	W	W	1,620.0	W	6,135.1	2,115.5	2,164.2	5,534.3	5,614.7	756.7	11,905.7
July	W	W	4,156.0	1,628.1	345.3	6,129.4	2,177.0	2,221.6	5,546.6	5,808.7	568.5	11,923.9
August	W	W	W	1,561.5	W	5,877.2	2,146.8	2,184.7	5,503.3	5,663.8	400.0	11,567.1
September	703.4	W	W	1,537.2	W	5,848.9	2,020.7	2,058.9	5,336.8	5,405.3	456.2	11,198.4
October	701.4	W	W	1,491.9	W	6,302.1	2,064.9	2,102.3	5,418.5	5,402.4	815.7	11,636.6
November	689.4	W	W	1,531.1	W	5,923.5	1,993.2	2,033.1	5,392.4	5,021.8	456.4	10,870.6
December	679.1	W	4,149.8	1,680.0	112.8	5,942.6	2,011.4	2,052.5	5,435.7	5,252.6	NA	11,126.5
1998 Average	W	711.5	4,062.4	1,506.0	391.6	5,960.0	2,003.7	2,047.5	5,334.1	5,252.5	666.1	11,252.7
Pennsylvania												
January	586.5	600.4	W	W	—	2,389.5	1,903.6	1,963.6	2,766.2	W	W	9,762.8
February	616.1	632.6	W	W	—	2,517.4	2,028.1	2,066.9	2,927.4	6,293.5	1,281.9	10,502.8
March	637.4	652.1	1,698.8	W	W	2,535.5	2,104.6	2,148.8	3,003.0	W	W	10,672.6
April	650.7	666.9	1,708.8	W	W	2,763.3	2,081.7	2,128.8	3,027.1	6,773.4	1,460.7	11,261.2
May	W	665.5	1,669.2	W	W	2,624.3	2,117.0	2,150.8	3,049.8	W	W	10,988.6
June	W	701.0	1,697.6	992.2	—	2,689.8	2,168.9	2,215.9	3,096.1	W	W	11,244.5
July	W	693.4	1,665.6	W	W	2,631.2	2,229.6	2,264.7	3,034.7	7,295.8	1,200.6	11,531.0
August	W	661.2	W	W	W	2,560.0	2,168.5	2,191.7	W	6,897.8	W	11,010.2
September	662.2	665.8	W	W	W	2,589.6	2,080.0	2,103.1	2,973.7	6,619.7	1,323.2	10,916.6
October	672.0	675.5	1,752.7	W	W	2,691.1	2,115.2	2,141.9	3,150.1	6,679.9	1,107.4	10,937.4
November	662.6	664.9	W	W	—	2,532.5	2,088.0	2,109.6	3,020.3	6,245.6	1,431.0	10,696.9
December	673.6	675.2	1,704.8	W	W	2,623.5	2,148.1	2,167.2	3,031.9	6,553.2	1,295.7	10,880.8
1998 Average	653.7	663.0	W	W	W	2,595.7	2,103.4	2,138.3	W	6,606.0	W	10,868.3

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
Subdistrict IC												
January	8,778.1	9,261.6	5,854.6	33,021.1	1,031.2	39,906.9	-	-	-	-	-	-
February	9,188.2	9,721.4	6,231.0	33,836.4	750.5	40,817.9	-	-	-	-	-	-
March	9,547.8	10,050.3	W	35,121.6	W	41,769.2	-	-	-	-	-	-
April	9,512.5	10,039.8	6,246.1	W	W	42,604.8	-	-	-	-	-	-
May	9,381.9	9,877.2	6,174.8	W	W	41,728.9	-	-	-	-	-	-
June	9,481.7	9,971.5	6,301.6	36,173.9	605.8	43,081.3	-	-	-	-	-	-
July	9,395.2	9,893.7	W	36,055.5	W	42,968.9	-	-	-	-	-	-
August	9,431.1	9,901.8	5,836.4	36,092.2	NA	42,423.7	-	-	-	-	-	-
September	9,060.9	9,543.1	5,666.5	W	W	41,511.5	-	-	-	-	-	-
October	9,419.3	9,910.9	6,046.4	35,588.5	NA	41,908.9	-	-	-	-	-	-
November	9,191.8	9,655.3	5,829.6	34,830.4	843.4	41,503.5	-	-	-	-	-	-
December	9,345.5	9,809.4	5,889.8	36,090.7	NA	43,227.6	-	-	-	-	-	-
1998 Average	9,312.2	9,803.7	6,029.6	35,277.8	653.9	41,961.3	-	-	-	-	-	-
Florida												
January	4,605.2	4,796.7	4,488.9	9,260.0	422.3	14,171.1	-	-	-	-	-	-
February	4,854.7	5,076.4	4,809.6	W	W	14,503.4	-	-	-	-	-	-
March	5,004.6	5,195.2	4,811.2	W	W	14,609.3	-	-	-	-	-	-
April	4,922.3	5,135.3	W	9,539.1	W	14,416.5	-	-	-	-	-	-
May	4,751.7	4,945.7	W	9,212.9	W	13,928.2	-	-	-	-	-	-
June	4,799.4	4,975.4	W	9,196.0	W	14,081.8	-	-	-	-	-	-
July	4,708.1	4,889.9	W	9,062.3	W	13,728.0	-	-	-	-	-	-
August	4,752.3	4,911.4	W	9,128.8	W	13,819.5	-	-	-	-	-	-
September	4,570.0	4,742.3	4,392.0	8,971.8	195.8	13,559.7	-	-	-	-	-	-
October	4,856.6	5,040.4	W	9,272.0	W	14,054.7	-	-	-	-	-	-
November	4,783.7	4,952.2	4,553.1	9,297.0	380.7	14,230.8	-	-	-	-	-	-
December	4,890.4	5,069.9	4,602.9	9,723.8	NA	14,817.8	-	-	-	-	-	-
1998 Average	4,791.3	4,977.0	4,633.3	9,313.3	211.6	14,158.2	-	-	-	-	-	-
Georgia												
January	1,898.7	2,005.6	949.4	W	W	8,310.2	-	-	-	-	-	-
February	1,981.5	2,096.6	978.6	7,498.8	-	8,477.4	-	-	-	-	-	-
March	2,105.9	2,221.1	992.5	7,856.9	-	8,849.4	-	-	-	-	-	-
April	2,142.2	2,257.1	1,001.0	7,987.2	-	8,988.2	-	-	-	-	-	-
May	2,173.5	2,285.1	998.6	W	W	8,932.2	-	-	-	-	-	-
June	2,178.9	2,292.9	W	8,143.4	W	9,196.2	-	-	-	-	-	-
July	2,140.1	2,251.3	W	8,088.3	W	9,428.5	-	-	-	-	-	-
August	2,117.0	2,231.5	992.6	8,025.9	-	9,018.5	-	-	-	-	-	-
September	2,040.3	2,150.1	W	7,783.1	W	8,786.8	-	-	-	-	-	-
October	2,081.5	2,190.7	1,036.2	7,916.4	-	8,952.6	-	-	-	-	-	-
November	2,002.5	2,109.6	969.1	W	W	8,708.7	-	-	-	-	-	-
December	2,003.3	2,105.7	989.6	W	W	9,180.2	-	-	-	-	-	-
1998 Average	2,072.6	2,183.6	992.9	7,849.7	63.1	8,905.7	-	-	-	-	-	-
North Carolina												
January	754.8	866.0	W	8,847.7	W	9,125.9	-	-	-	-	-	-
February	790.5	910.4	W	W	-	9,260.6	-	-	-	-	-	-
March	820.6	942.8	W	9,410.2	W	9,555.9	-	-	-	-	-	-
April	817.1	939.4	W	W	-	9,834.4	-	-	-	-	-	-
May	825.5	943.9	W	9,613.2	W	9,741.1	-	-	-	-	-	-
June	854.4	973.8	W	10,071.7	W	10,269.3	-	-	-	-	-	-
July	861.8	982.7	W	9,968.0	W	10,069.7	-	-	-	-	-	-
August	860.6	976.1	W	W	-	9,986.8	-	-	-	-	-	-
September	821.1	937.9	W	W	-	9,892.4	-	-	-	-	-	-
October	826.4	943.3	W	W	-	9,782.1	-	-	-	-	-	-
November	805.3	914.7	W	9,463.8	W	9,589.5	-	-	-	-	-	-
December	825.5	933.1	W	9,807.7	W	9,918.6	-	-	-	-	-	-
1998 Average	822.2	938.9	67.0	9,637.4	50.3	9,754.7	-	-	-	-	-	-

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
Subdistrict IC												
January	797.3	848.1	1,935.1	2,239.2	—	4,174.3	9,575.4	10,109.8	7,789.7	35,260.3	1,031.2	44,081.2
February	820.7	875.7	2,006.1	2,396.7	—	4,402.8	10,008.9	10,597.0	8,237.0	36,233.1	750.5	45,220.7
March	854.8	909.1	W	2,503.8	W	4,584.5	10,402.6	10,959.4	8,311.4	37,625.4	416.9	46,353.6
April	872.6	929.1	2,091.6	W	W	4,683.2	10,385.1	10,968.9	8,337.7	38,564.8	385.5	47,288.0
May	903.3	958.9	2,099.0	W	W	4,605.5	10,285.3	10,836.0	8,273.8	37,622.8	437.8	46,334.4
June	940.8	1,005.1	2,148.4	2,617.4	—	4,765.8	10,422.4	10,976.6	8,449.9	38,791.3	605.8	47,847.0
July	946.3	1,005.7	W	2,656.2	W	4,839.2	10,341.5	10,899.4	8,206.4	38,711.7	890.1	47,808.1
August	926.6	973.8	2,104.6	2,715.3	—	4,820.0	10,357.6	10,875.6	7,941.0	38,807.5	NA	47,243.7
September	915.8	963.1	2,107.9	W	W	4,691.4	9,976.7	10,506.2	7,774.4	37,853.3	575.2	46,202.9
October	913.4	963.4	2,118.9	2,485.0	—	4,603.9	10,332.6	10,874.3	8,165.3	38,073.5	NA	46,512.8
November	885.6	933.7	2,051.9	2,349.7	—	4,401.5	10,077.4	10,589.0	7,881.5	37,180.1	843.4	45,905.0
December	897.0	946.1	2,044.3	2,416.6	—	4,460.9	10,242.5	10,755.5	7,934.1	38,507.3	NA	47,688.5
1998 Average	889.9	943.0	2,077.8	2,500.5	8.8	4,587.0	10,202.1	10,746.7	8,107.4	37,778.3	662.7	46,548.4
Florida												
January	—	—	—	—	—	—	4,605.2	4,796.7	4,488.9	9,260.0	422.3	14,171.1
February	—	—	—	—	—	—	4,854.7	5,076.4	4,809.6	W	W	14,503.4
March	—	—	—	—	—	—	5,004.6	5,195.2	4,811.2	W	W	14,609.3
April	—	—	—	—	—	—	4,922.3	5,135.3	W	9,539.1	W	14,416.5
May	—	—	—	—	—	—	4,751.7	4,945.7	W	9,212.9	W	13,928.2
June	—	—	—	—	—	—	4,799.4	4,975.4	W	9,196.0	W	14,081.8
July	—	—	—	—	—	—	4,708.1	4,889.9	W	9,062.3	W	13,728.0
August	—	—	—	—	—	—	4,752.3	4,911.4	W	9,128.8	W	13,819.5
September	—	—	—	—	—	—	4,570.0	4,742.3	4,392.0	8,971.8	195.8	13,559.7
October	—	—	—	—	—	—	4,856.6	5,040.4	W	9,272.0	W	14,054.7
November	—	—	—	—	—	—	4,783.7	4,952.2	4,553.1	9,297.0	380.7	14,230.8
December	—	—	—	—	—	—	4,890.4	5,069.9	4,602.9	9,723.8	NA	14,817.8
1998 Average	—	—	—	—	—	—	4,791.3	4,977.0	4,633.3	9,313.3	211.6	14,158.2
Georgia												
January	—	—	—	—	—	—	1,898.7	2,005.6	949.4	W	W	8,310.2
February	—	—	—	—	—	—	1,981.5	2,096.6	978.6	7,498.8	—	8,477.4
March	—	—	—	—	—	—	2,105.9	2,221.1	992.5	7,856.9	—	8,849.4
April	—	—	—	—	—	—	2,142.2	2,257.1	1,001.0	7,987.2	—	8,988.2
May	—	—	—	—	—	—	2,173.5	2,285.1	998.6	W	W	8,932.2
June	—	—	—	—	—	—	2,178.9	2,292.9	W	8,143.4	W	9,196.2
July	—	—	—	—	—	—	2,140.1	2,251.3	W	8,088.3	W	9,428.5
August	—	—	—	—	—	—	2,117.0	2,231.5	992.6	8,025.9	—	9,018.5
September	—	—	—	—	—	—	2,040.3	2,150.1	W	7,783.1	W	8,786.8
October	—	—	—	—	—	—	2,081.5	2,190.7	1,036.2	7,916.4	—	8,952.6
November	—	—	—	—	—	—	2,002.5	2,109.6	969.1	W	W	8,708.7
December	—	—	—	—	—	—	2,003.3	2,105.7	989.6	W	W	9,180.2
1998 Average	—	—	—	—	—	—	2,072.6	2,183.6	992.9	7,849.7	63.1	8,905.7
North Carolina												
January	—	—	—	—	—	—	754.8	866.0	W	8,847.7	W	9,125.9
February	—	—	—	—	—	—	790.5	910.4	W	W	—	9,260.6
March	—	—	—	—	—	—	820.6	942.8	W	9,410.2	W	9,555.9
April	—	—	—	—	—	—	817.1	939.4	W	W	—	9,834.4
May	—	—	—	—	—	—	825.5	943.9	W	9,613.2	W	9,741.1
June	—	—	—	—	—	—	854.4	973.8	W	10,071.7	W	10,269.3
July	—	—	—	—	—	—	861.8	982.7	W	9,968.0	W	10,069.7
August	—	—	—	—	—	—	860.6	976.1	W	W	—	9,986.8
September	—	—	—	—	—	—	821.1	937.9	W	W	—	9,892.4
October	—	—	—	—	—	—	826.4	943.3	W	W	—	9,782.1
November	—	—	—	—	—	—	805.3	914.7	W	9,463.8	W	9,589.5
December	—	—	—	—	—	—	825.5	933.1	W	9,807.7	W	9,918.6
1998 Average	—	—	—	—	—	—	822.2	938.9	67.0	9,637.4	50.3	9,754.7

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
South Carolina												
January	836.0	883.2	W	W	—	4,142.4	—	—	—	—	—	—
February	866.7	916.9	W	4,132.6	W	4,289.8	—	—	—	—	—	—
March	885.7	937.6	W	W	—	4,429.1	—	—	—	—	—	—
April	875.8	928.7	W	W	—	4,591.0	—	—	—	—	—	—
May	884.9	935.1	W	W	—	4,523.6	—	—	—	—	—	—
June	905.5	961.4	W	W	—	4,815.7	—	—	—	—	—	—
July	910.7	971.2	W	4,575.7	W	4,766.7	—	—	—	—	—	—
August	899.8	959.8	W	4,576.6	W	4,768.9	—	—	—	—	—	—
September	845.3	905.4	W	W	—	4,640.9	—	—	—	—	—	—
October	853.1	911.3	W	W	—	4,580.4	—	—	—	—	—	—
November	838.4	895.6	W	4,292.9	W	4,455.8	—	—	—	—	—	—
December	855.0	910.5	W	4,477.0	W	4,747.2	—	—	—	—	—	—
1998 Average	871.5	926.5	W	W	18.8	4,564.2	—	—	—	—	—	—
Virginia												
January	162.6	170.4	95.5	3,189.9	339.9	3,625.4	—	—	—	—	—	—
February	167.1	177.5	104.8	3,261.5	402.5	3,768.8	—	—	—	—	—	—
March	173.0	181.9	W	3,415.2	W	3,752.5	—	—	—	—	—	—
April	185.0	195.0	W	W	NA	4,137.2	—	—	—	—	—	—
May	186.5	195.4	122.3	W	W	4,115.2	—	—	—	—	—	—
June	187.4	198.3	132.7	W	W	4,218.8	—	—	—	—	—	—
July	187.9	197.4	W	3,971.9	W	4,433.1	—	—	—	—	—	—
August	190.9	200.2	W	W	NA	4,290.7	—	—	—	—	—	—
September	183.3	193.9	W	W	NA	4,156.0	—	—	—	—	—	—
October	187.6	198.0	W	W	W	4,074.2	—	—	—	—	—	—
November	185.5	194.0	W	W	NA	4,064.0	—	—	—	—	—	—
December	185.4	193.7	W	W	NA	4,098.5	—	—	—	—	—	—
1998 Average	181.9	191.4	W	W	NA	4,062.7	—	—	—	—	—	—
West Virginia												
January	520.8	539.8	NA	393.3	—	532.0	—	—	—	—	—	—
February	527.7	543.6	141.6	376.3	—	517.9	—	—	—	—	—	—
March	558.0	571.6	147.8	425.2	—	573.1	—	—	—	—	—	—
April	570.1	584.2	148.8	488.7	—	637.5	—	—	—	—	—	—
May	560.0	572.0	157.5	331.1	—	488.5	—	—	—	—	—	—
June	556.1	569.6	188.1	311.3	—	499.4	—	—	—	—	—	—
July	586.6	601.2	153.6	389.3	—	542.9	—	—	—	—	—	—
August	610.4	622.7	W	W	—	539.3	—	—	—	—	—	—
September	600.8	613.4	W	W	—	475.7	—	—	—	—	—	—
October	614.1	627.3	W	W	—	464.9	—	—	—	—	—	—
November	576.5	589.3	W	W	—	454.6	—	—	—	—	—	—
December	585.9	596.5	W	W	—	465.3	—	—	—	—	—	—
1998 Average	572.6	586.3	W	W	—	515.9	—	—	—	—	—	—
PAD District II												
January	14,383.2	14,848.5	9,554.8	49,575.8	7,127.1	66,257.7	1,138.5	1,153.7	W	W	—	3,416.6
February	14,891.0	15,383.4	9,854.2	50,167.6	5,339.2	65,361.0	1,081.2	1,097.3	W	W	—	3,344.8
March	15,064.1	15,623.4	W	51,444.7	W	67,661.0	1,107.9	1,125.5	W	W	—	3,235.5
April	15,308.2	15,832.7	W	55,254.9	W	72,240.8	1,108.8	1,124.4	W	W	—	3,622.9
May	15,993.9	16,509.0	W	56,308.2	W	73,055.1	1,139.1	1,153.5	W	W	—	3,572.6
June	16,201.8	16,737.4	W	60,046.1	W	77,248.9	1,178.9	1,192.9	W	W	—	4,186.0
July	15,702.4	16,198.2	W	64,788.7	W	77,165.2	1,184.0	1,198.7	W	W	—	3,921.3
August	15,666.8	16,195.9	W	59,654.1	W	72,707.4	W	W	W	W	—	3,574.4
September	14,802.3	15,330.5	W	W	6,317.4	71,670.8	1,091.5	1,100.4	W	W	—	3,691.3
October	15,034.2	15,588.0	W	58,325.2	W	71,103.3	1,109.4	1,124.7	W	W	—	3,797.5
November	14,884.2	15,388.3	6,785.8	57,654.6	5,608.6	70,049.0	1,108.5	1,122.5	W	W	—	3,607.1
December	14,963.3	15,453.8	6,858.2	W	W	73,682.1	1,131.6	1,146.8	W	W	—	3,822.5
1998 Average	15,243.5	15,759.8	W	W	6,043.2	71,553.4	1,128.6	1,143.1	W	W	—	3,650.5

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
South Carolina												
January	-	-	-	-	-	-	836.0	883.2	W	W	-	4,142.4
February	-	-	-	-	-	-	866.7	916.9	W	4,132.6	W	4,289.8
March	-	-	-	-	-	-	885.7	937.6	W	W	-	4,429.1
April	-	-	-	-	-	-	875.8	928.7	W	W	-	4,591.0
May	-	-	-	-	-	-	884.9	935.1	W	W	-	4,523.6
June	-	-	-	-	-	-	905.5	961.4	W	W	-	4,815.7
July	-	-	-	-	-	-	910.7	971.2	W	4,575.7	W	4,766.7
August	-	-	-	-	-	-	899.8	959.8	W	4,576.6	W	4,768.9
September	-	-	-	-	-	-	845.3	905.4	W	W	-	4,640.9
October	-	-	-	-	-	-	853.1	911.3	W	W	-	4,580.4
November	-	-	-	-	-	-	838.4	895.6	W	4,292.9	W	4,455.8
December	-	-	-	-	-	-	855.0	910.5	W	4,477.0	W	4,747.2
1998 Average	-	-	-	-	-	-	871.5	926.5	W	W	18.8	4,564.2
Virginia												
January	797.3	848.1	1,935.1	2,239.2	-	4,174.3	959.9	1,018.5	2,030.7	5,429.1	339.9	7,799.7
February	820.7	875.7	2,006.1	2,396.7	-	4,402.8	987.8	1,053.1	2,110.9	5,658.2	402.5	8,171.6
March	854.8	909.1	W	2,503.8	W	4,584.5	1,027.8	1,091.0	2,152.7	5,919.0	265.2	8,336.9
April	872.6	929.1	W	W	W	4,683.2	1,057.6	1,124.2	2,205.7	W	W	8,820.4
May	903.3	958.9	2,099.0	W	W	4,605.5	1,089.8	1,154.2	2,221.3	6,198.6	NA	8,720.7
June	940.8	1,005.1	2,148.4	2,617.4	-	4,765.8	1,128.1	1,203.4	2,281.1	W	W	8,984.6
July	946.3	1,005.7	W	2,656.2	W	4,839.2	1,134.3	1,203.1	2,232.4	6,628.1	411.8	9,272.3
August	926.6	973.8	W	W	-	4,820.0	1,117.5	1,174.1	2,159.9	6,651.8	NA	9,110.7
September	915.8	963.1	2,107.9	W	W	4,691.4	1,099.1	1,157.0	W	6,344.8	W	8,847.4
October	913.4	963.4	W	W	-	4,603.9	1,101.0	1,161.4	W	6,318.9	W	8,678.1
November	885.6	933.7	W	W	-	4,401.5	1,071.1	1,127.7	2,108.9	6,061.7	NA	8,465.5
December	897.0	946.1	W	W	-	4,460.9	1,082.5	1,139.9	2,094.2	6,042.0	NA	8,559.5
1998 Average	889.9	943.0	W	W	8.8	4,587.0	1,071.9	1,134.4	2,161.2	6,169.7	NA	8,649.7
West Virginia												
January	-	-	-	-	-	-	520.8	539.8	NA	393.3	-	532.0
February	-	-	-	-	-	-	527.7	543.6	141.6	376.3	-	517.9
March	-	-	-	-	-	-	558.0	571.6	147.8	425.2	-	573.1
April	-	-	-	-	-	-	570.1	584.2	148.8	488.7	-	637.5
May	-	-	-	-	-	-	560.0	572.0	157.5	331.1	-	488.5
June	-	-	-	-	-	-	556.1	569.6	188.1	311.3	-	499.4
July	-	-	-	-	-	-	586.6	601.2	153.6	389.3	-	542.9
August	-	-	-	-	-	-	610.4	622.7	W	W	-	539.3
September	-	-	-	-	-	-	600.8	613.4	W	W	-	475.7
October	-	-	-	-	-	-	614.1	627.3	W	W	-	464.9
November	-	-	-	-	-	-	576.5	589.3	W	W	-	454.6
December	-	-	-	-	-	-	585.9	596.5	W	W	-	465.3
1998 Average	-	-	-	-	-	-	572.6	586.3	W	W	-	515.9
PAD District II												
January	3,834.8	3,870.0	W	W	-	7,271.1	19,356.5	19,872.2	13,456.8	56,361.5	7,127.1	76,945.4
February	3,693.4	3,727.4	W	W	-	7,766.2	19,665.5	20,208.1	13,917.5	57,215.3	5,339.2	76,472.0
March	3,708.9	3,750.5	3,815.2	W	W	8,062.8	19,880.8	20,499.3	14,327.5	58,483.4	6,148.3	78,959.2
April	3,716.3	3,759.3	4,109.8	W	W	8,599.2	20,133.3	20,716.4	14,943.5	62,910.9	6,608.5	84,463.0
May	3,190.2	3,231.2	4,173.2	W	W	8,674.5	20,323.3	20,893.6	15,724.3	63,863.8	5,714.3	85,302.3
June	3,369.8	3,410.2	4,352.5	W	W	8,866.1	20,750.4	21,340.5	16,087.6	68,217.4	5,996.1	90,301.0
July	3,893.3	3,928.5	W	W	W	8,513.5	20,779.6	21,325.3	11,532.5	72,901.0	5,166.6	89,600.0
August	W	W	3,643.2	W	W	8,448.4	20,712.4	21,294.4	11,279.4	67,426.0	6,024.7	84,730.1
September	3,671.7	3,713.0	3,575.6	4,633.9	-	8,209.5	19,565.5	20,143.8	11,047.7	66,206.5	6,317.4	83,571.6
October	3,850.0	3,898.4	3,653.5	W	W	8,440.9	19,993.6	20,611.1	11,294.7	66,219.1	5,827.9	83,341.7
November	3,817.6	3,857.9	W	W	-	8,247.1	19,810.3	20,368.7	10,989.5	65,305.1	5,608.6	81,903.2
December	3,860.9	3,905.8	W	4,881.4	W	8,647.7	19,955.9	20,506.4	11,219.8	67,998.2	6,934.4	86,152.3
1998 Average	3,708.7	3,749.1	3,793.0	4,492.1	29.8	8,314.9	20,080.8	20,652.0	12,974.3	64,471.4	6,073.0	83,518.8

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
Illinois												
January	562.5	572.3	W	W	1,887.3	6,121.6	-	-	-	-	-	-
February	535.9	548.3	W	W	W	5,792.1	-	-	-	-	-	-
March	560.2	571.5	W	4,128.8	W	5,700.2	-	-	-	-	-	-
April	577.8	589.4	W	4,251.3	W	5,833.0	-	-	-	-	-	-
May	632.9	644.5	W	4,382.3	W	5,702.1	-	-	-	-	-	-
June	651.0	663.0	W	4,515.5	W	6,465.8	-	-	-	-	-	-
July	579.8	591.9	NA	W	W	6,195.8	-	-	-	-	-	-
August	565.8	577.3	NA	W	W	6,761.8	-	-	-	-	-	-
September	527.6	539.3	W	W	1,431.6	6,141.3	-	-	-	-	-	-
October	540.1	550.9	W	4,686.7	W	6,254.7	-	-	-	-	-	-
November	543.9	550.8	NA	4,520.4	1,510.9	6,095.4	-	-	-	-	-	-
December	548.8	556.6	NA	4,721.9	1,334.1	6,120.8	-	-	-	-	-	-
1998 Average	569.1	579.8	W	4,455.0	W	6,100.9	-	-	-	-	-	-
Indiana												
January	1,344.4	1,357.6	1,132.3	3,250.4	373.2	4,755.8	-	-	-	-	-	-
February	1,353.5	1,368.6	1,230.8	3,432.4	473.4	5,136.6	-	-	-	-	-	-
March	1,359.2	1,376.6	W	3,637.7	W	5,242.8	-	-	-	-	-	-
April	1,374.0	1,388.4	1,156.2	3,823.4	336.6	5,316.3	-	-	-	-	-	-
May	1,389.6	1,404.9	1,201.7	4,044.1	693.5	5,939.3	-	-	-	-	-	-
June	1,435.4	1,448.3	1,181.3	4,381.8	344.6	5,907.7	-	-	-	-	-	-
July	1,429.6	1,440.6	562.8	5,035.6	309.8	5,908.3	-	-	-	-	-	-
August	1,482.3	1,499.3	544.7	4,728.1	388.2	5,661.0	-	-	-	-	-	-
September	1,348.6	1,359.8	W	W	363.2	5,510.9	-	-	-	-	-	-
October	1,420.1	1,433.7	W	W	313.7	5,383.9	-	-	-	-	-	-
November	1,382.2	1,419.0	W	W	NA	5,243.6	-	-	-	-	-	-
December	1,336.8	1,352.4	W	4,785.4	W	6,066.5	-	-	-	-	-	-
1998 Average	1,388.3	1,404.4	W	4,236.3	W	5,509.2	-	-	-	-	-	-
Iowa												
January	196.9	200.6	W	W	-	3,138.2	-	-	-	-	-	-
February	197.0	199.9	W	2,991.4	W	3,159.1	-	-	-	-	-	-
March	193.8	197.6	W	W	-	3,123.9	-	-	-	-	-	-
April	187.3	189.8	W	W	-	3,616.4	-	-	-	-	-	-
May	172.3	175.7	NA	3,695.9	-	3,841.1	-	-	-	-	-	-
June	177.4	180.8	NA	3,941.2	-	4,091.6	-	-	-	-	-	-
July	149.5	151.8	NA	4,032.9	-	4,143.6	-	-	-	-	-	-
August	154.3	157.1	NA	3,565.0	-	3,670.0	-	-	-	-	-	-
September	143.2	145.2	NA	3,561.5	-	3,662.1	-	-	-	-	-	-
October	143.8	146.4	NA	3,524.4	-	3,628.6	-	-	-	-	-	-
November	141.3	144.5	NA	3,486.8	-	3,587.1	-	-	-	-	-	-
December	140.7	143.3	NA	3,533.9	-	3,635.7	-	-	-	-	-	-
1998 Average	166.3	169.2	W	3,486.0	W	3,610.4	-	-	-	-	-	-
Kansas												
January	559.0	574.7	W	2,841.1	W	3,695.5	-	-	-	-	-	-
February	567.6	582.6	W	2,853.1	W	3,458.8	-	-	-	-	-	-
March	571.5	589.6	W	2,816.2	W	3,636.4	-	-	-	-	-	-
April	570.1	586.4	NA	W	W	3,918.7	-	-	-	-	-	-
May	561.5	579.0	NA	3,142.9	710.0	4,021.4	-	-	-	-	-	-
June	588.5	605.5	W	3,357.6	W	4,348.6	-	-	-	-	-	-
July	570.6	582.3	W	3,187.1	W	3,939.7	-	-	-	-	-	-
August	577.6	592.7	W	2,779.1	W	3,651.1	-	-	-	-	-	-
September	562.2	577.6	W	2,749.2	W	3,477.0	-	-	-	-	-	-
October	563.0	585.6	W	2,663.6	W	3,387.5	-	-	-	-	-	-
November	591.6	608.3	W	2,726.4	W	3,621.8	-	-	-	-	-	-
December	598.2	610.8	W	2,952.8	W	3,800.2	-	-	-	-	-	-
1998 Average	573.4	589.6	NA	2,926.8	670.5	3,747.7	-	-	-	-	-	-

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
Illinois												
January	2,710.7	2,719.9	W	W	—	4,205.7	3,273.2	3,292.2	2,982.3	5,457.6	1,887.3	10,327.3
February	2,622.1	2,627.0	W	W	—	4,433.2	3,158.1	3,175.2	3,102.3	5,567.2	1,555.8	10,225.3
March	2,603.2	2,611.0	W	1,622.7	W	4,566.9	3,163.4	3,182.5	3,208.7	5,751.5	1,306.9	10,267.1
April	2,594.6	2,602.1	W	1,777.8	W	4,864.4	3,172.4	3,191.5	3,369.2	6,029.1	1,299.1	10,697.4
May	2,540.8	2,551.8	W	1,730.9	W	4,850.0	3,173.7	3,196.3	3,334.5	6,113.2	1,104.5	10,552.2
June	2,674.2	2,680.6	W	1,647.4	W	4,845.4	3,325.2	3,343.7	3,432.2	6,162.9	1,716.1	11,311.2
July	2,729.3	2,738.5	2,790.2	W	W	4,620.9	3,309.1	3,330.4	2,858.3	6,588.2	1,370.2	10,816.7
August	2,715.6	2,724.2	2,709.7	W	W	4,584.2	3,281.4	3,301.5	2,776.2	6,725.7	1,844.1	11,345.9
September	2,600.6	2,608.2	W	W	—	4,533.7	3,128.3	3,147.5	2,722.2	6,521.3	1,431.6	10,675.0
October	2,732.5	2,739.8	W	1,975.1	W	4,774.2	3,272.6	3,290.7	2,784.2	6,661.8	1,582.9	11,028.9
November	2,710.5	2,717.1	2,665.8	1,964.3	—	4,630.1	3,254.5	3,267.9	2,729.8	6,484.7	1,510.9	10,725.5
December	2,721.9	2,733.3	2,769.5	2,066.1	—	4,835.7	3,270.6	3,289.9	2,834.4	6,788.0	1,334.1	10,956.5
1998 Average	2,663.5	2,671.7	W	1,787.4	W	4,646.3	3,232.6	3,251.5	3,009.9	6,242.4	1,494.9	10,747.2
Indiana												
January	304.2	310.6	263.3	464.8	—	728.1	1,648.6	1,668.2	1,395.5	3,715.1	373.2	5,483.8
February	280.8	286.2	287.9	469.5	—	757.4	1,634.4	1,654.8	1,518.7	3,901.9	473.4	5,894.0
March	270.5	276.6	W	483.6	W	812.1	1,629.8	1,653.3	1,540.0	4,121.4	393.5	6,054.8
April	277.8	283.8	442.4	546.7	—	989.2	1,651.8	1,672.2	1,598.7	4,370.2	336.6	6,305.5
May	268.6	275.7	443.8	642.5	—	1,086.3	1,658.2	1,680.6	1,645.5	4,686.6	693.5	7,025.6
June	299.7	307.0	522.5	644.9	—	1,167.4	1,735.1	1,755.3	1,703.9	5,026.7	344.6	7,075.1
July	315.0	321.8	427.9	746.1	—	1,174.0	1,744.6	1,762.4	990.7	5,781.7	309.8	7,082.3
August	320.4	327.3	427.5	734.6	—	1,162.1	1,802.7	1,826.5	972.2	5,462.6	388.2	6,823.1
September	287.5	294.4	W	W	—	1,154.9	1,636.1	1,654.3	941.3	5,361.2	363.2	6,665.8
October	298.6	306.2	W	W	—	1,190.4	1,718.7	1,739.9	944.3	5,316.4	313.7	6,574.3
November	293.4	299.4	W	W	—	1,164.0	1,675.6	1,718.4	938.3	5,239.0	NA	6,407.6
December	288.4	296.7	W	767.6	W	1,245.0	1,625.2	1,649.1	941.6	5,553.0	816.9	7,311.5
1998 Average	292.2	298.9	W	648.4	W	1,054.3	1,680.5	1,703.3	1,258.4	4,884.7	420.4	6,563.5
Iowa												
January	—	—	—	—	—	—	196.9	200.6	W	W	—	3,138.2
February	—	—	—	—	—	—	197.0	199.9	W	2,991.4	W	3,159.1
March	—	—	—	—	—	—	193.8	197.6	W	W	—	3,123.9
April	—	—	—	—	—	—	187.3	189.8	W	W	—	3,616.4
May	—	—	—	—	—	—	172.3	175.7	NA	3,695.9	—	3,841.1
June	—	—	—	—	—	—	177.4	180.8	NA	3,941.2	—	4,091.6
July	—	—	—	—	—	—	149.5	151.8	NA	4,032.9	—	4,143.6
August	—	—	—	—	—	—	154.3	157.1	NA	3,565.0	—	3,670.0
September	—	—	—	—	—	—	143.2	145.2	NA	3,561.5	—	3,662.1
October	—	—	—	—	—	—	143.8	146.4	NA	3,524.4	—	3,628.6
November	—	—	—	—	—	—	141.3	144.5	NA	3,486.8	—	3,587.1
December	—	—	—	—	—	—	140.7	143.3	NA	3,533.9	—	3,635.7
1998 Average	—	—	—	—	—	—	166.3	169.2	W	3,486.0	W	3,610.4
Kansas												
January	—	—	—	—	—	—	559.0	574.7	W	2,841.1	W	3,695.5
February	—	—	—	—	—	—	567.6	582.6	W	2,853.1	W	3,458.8
March	—	—	—	—	—	—	571.5	589.6	W	2,816.2	W	3,636.4
April	—	—	—	—	—	—	570.1	586.4	NA	W	W	3,918.7
May	—	—	—	—	—	—	561.5	579.0	NA	3,142.9	710.0	4,021.4
June	—	—	—	—	—	—	588.5	605.5	W	3,357.6	W	4,348.6
July	—	—	—	—	—	—	570.6	582.3	W	3,187.1	W	3,939.7
August	—	—	—	—	—	—	577.6	592.7	W	2,779.1	W	3,651.1
September	—	—	—	—	—	—	562.2	577.6	W	2,749.2	W	3,477.0
October	—	—	—	—	—	—	563.0	585.6	W	2,663.6	W	3,387.5
November	—	—	—	—	—	—	591.6	608.3	W	2,726.4	W	3,621.8
December	—	—	—	—	—	—	598.2	610.8	W	2,952.8	W	3,800.2
1998 Average	—	—	—	—	—	—	573.4	589.6	NA	2,926.8	670.5	3,747.7

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
Kentucky												
January	444.5	478.0	W	W	—	3,226.1	—	—	—	—	—	—
February	447.7	480.1	249.1	2,910.6	—	3,159.8	—	—	—	—	—	—
March	494.5	527.8	W	W	—	3,473.4	—	—	—	—	—	—
April	497.4	531.7	267.0	W	W	3,635.5	—	—	—	—	—	—
May	W	738.5	W	W	W	3,412.7	—	—	—	—	—	—
June	W	W	W	W	—	3,386.3	—	—	—	—	—	—
July	505.6	W	W	W	—	3,418.4	—	—	—	—	—	—
August	515.0	544.9	W	W	W	3,315.2	—	—	—	—	—	—
September	W	509.6	W	W	W	3,440.3	—	—	—	—	—	—
October	479.2	W	W	W	W	3,613.0	—	—	—	—	—	—
November	433.8	463.7	W	W	—	3,264.9	—	—	—	—	—	—
December	480.9	507.9	W	W	—	3,457.3	—	—	—	—	—	—
1998 Average	515.4	546.7	W	W	W	3,401.9	—	—	—	—	—	—
Michigan												
January	2,732.1	2,839.2	3,289.4	5,749.5	—	9,038.8	—	—	—	—	—	—
February	2,947.0	3,071.3	3,404.9	5,940.7	—	9,345.6	—	—	—	—	—	—
March	2,961.9	3,111.4	3,422.1	6,145.4	—	9,567.5	—	—	—	—	—	—
April	3,016.3	3,145.6	W	6,467.9	W	9,995.7	—	—	—	—	—	—
May	3,041.1	3,178.6	3,608.2	6,634.0	104.0	10,346.2	—	—	—	—	—	—
June	W	NA	3,686.4	7,303.1	NA	11,001.6	—	—	—	—	—	—
July	3,106.8	3,223.2	2,502.0	8,713.0	NA	11,225.2	—	—	—	—	—	—
August	3,230.5	3,368.8	2,438.5	7,257.9	—	9,696.4	—	—	—	—	—	—
September	3,007.2	3,148.8	2,440.9	7,042.6	—	9,483.5	—	—	—	—	—	—
October	3,105.2	3,251.0	2,501.8	6,875.1	—	9,376.9	—	—	—	—	—	—
November	3,062.6	3,194.2	2,434.3	7,296.2	—	9,730.5	—	—	—	—	—	—
December	3,113.6	3,236.6	2,473.1	7,495.3	—	9,968.4	—	—	—	—	—	—
1998 Average	3,037.9	3,169.6	2,971.8	6,916.7	12.3	9,900.9	—	—	—	—	—	—
Minnesota												
January	NA	1.1	W	1,066.4	W	W	1,138.5	1,153.7	W	2,967.2	—	W
February	0.6	1.1	W	1,104.0	W	W	1,081.2	1,097.3	W	2,907.6	—	W
March	0.5	0.7	W	981.1	W	W	1,107.9	1,125.5	W	2,805.6	—	W
April	W	1.0	W	1,213.6	W	W	W	1,124.4	W	3,145.9	—	W
May	W	0.8	NA	W	W	W	W	1,153.5	W	W	—	W
June	W	W	0.4	W	W	W	W	W	W	W	—	W
July	W	W	0.8	1,741.8	W	W	W	W	W	3,283.5	—	W
August	W	W	0.3	1,487.0	W	W	W	W	W	2,934.8	—	W
September	W	W	0.2	1,292.6	W	W	W	W	W	3,034.7	—	W
October	W	W	NA	1,161.8	W	W	W	W	W	3,140.0	—	W
November	W	W	NA	W	W	W	W	W	W	W	—	W
December	W	W	NA	1,305.2	W	W	W	W	W	3,126.4	—	W
1998 Average	W	0.8	0.3	1,306.4	W	W	W	1,143.1	W	3,084.4	—	W
Missouri												
January	913.3	929.8	W	4,079.4	W	4,768.8	—	—	—	—	—	—
February	936.7	955.3	W	4,097.7	W	4,752.4	—	—	—	—	—	—
March	942.8	961.5	578.9	4,283.8	—	4,862.7	—	—	—	—	—	—
April	W	NA	W	4,629.5	W	5,228.2	—	—	—	—	—	—
May	W	NA	W	4,828.1	W	5,461.7	—	—	—	—	—	—
June	931.9	949.1	W	5,289.1	W	5,951.6	—	—	—	—	—	—
July	902.8	918.6	527.8	5,247.7	—	5,775.5	—	—	—	—	—	—
August	890.5	906.4	522.3	4,904.6	—	5,426.9	—	—	—	—	—	—
September	853.3	871.0	510.8	4,699.3	—	5,210.2	—	—	—	—	—	—
October	876.1	895.0	NA	4,734.6	—	5,253.7	—	—	—	—	—	—
November	865.8	884.1	NA	4,714.1	—	5,209.8	—	—	—	—	—	—
December	895.6	913.2	NA	5,033.1	—	5,532.8	—	—	—	—	—	—
1998 Average	906.7	924.4	W	4,715.5	W	5,289.3	—	—	—	—	—	—

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Kentucky												
January	321.4	339.7	W	W	—	875.9	765.9	817.7	439.9	3,662.0	—	4,101.9
February	310.9	333.2	183.0	710.8	—	893.8	758.6	813.3	432.1	3,621.5	—	4,053.6
March	332.8	359.1	W	W	—	945.3	827.3	886.8	478.2	3,940.5	—	4,418.7
April	337.4	364.9	W	W	—	958.6	834.8	896.6	W	4,080.2	W	4,594.1
May	W	136.4	W	W	—	962.7	822.7	874.9	W	3,507.2	W	4,375.4
June	W	W	W	W	—	1,096.3	815.0	871.1	816.2	3,666.4	—	4,482.6
July	325.8	W	W	W	—	1,121.6	831.4	879.0	202.2	4,337.9	—	4,540.1
August	324.4	346.2	W	W	—	1,146.1	839.4	891.1	W	4,179.2	W	4,461.3
September	W	328.1	W	W	—	992.0	782.6	837.8	W	4,182.6	W	4,432.4
October	313.2	W	W	W	—	908.9	792.4	855.1	W	4,180.3	W	4,521.9
November	309.4	334.9	W	W	—	920.6	743.2	798.6	194.4	3,991.1	—	4,185.5
December	317.9	341.0	W	W	—	991.6	798.8	848.9	197.5	4,251.4	—	4,448.9
1998 Average	286.1	309.6	W	W	—	985.1	801.4	856.3	384.9	W	W	4,387.0
Michigan												
January	—	—	—	—	—	—	2,732.1	2,839.2	3,289.4	5,749.5	—	9,038.8
February	—	—	—	—	—	—	2,947.0	3,071.3	3,404.9	5,940.7	—	9,345.6
March	—	—	—	—	—	—	2,961.9	3,111.4	3,422.1	6,145.4	—	9,567.5
April	—	—	—	—	—	—	3,016.3	3,145.6	W	6,467.9	W	9,995.7
May	—	—	—	—	—	—	3,041.1	3,178.6	3,608.2	6,634.0	104.0	10,346.2
June	—	—	—	—	—	—	W	NA	3,686.4	7,303.1	NA	11,001.6
July	—	—	—	—	—	—	3,106.8	3,223.2	2,502.0	8,713.0	NA	11,225.2
August	—	—	—	—	—	—	3,230.5	3,368.8	2,438.5	7,257.9	—	9,696.4
September	—	—	—	—	—	—	3,007.2	3,148.8	2,440.9	7,042.6	—	9,483.5
October	—	—	—	—	—	—	3,105.2	3,251.0	2,501.8	6,875.1	—	9,376.9
November	—	—	—	—	—	—	3,062.6	3,194.2	2,434.3	7,296.2	—	9,730.5
December	—	—	—	—	—	—	3,113.6	3,236.6	2,473.1	7,495.3	—	9,968.4
1998 Average	—	—	—	—	—	—	3,037.9	3,169.6	2,971.8	6,916.7	12.3	9,900.9
Minnesota												
January	—	—	—	—	—	—	1,138.8	1,154.9	W	4,033.6	W	4,655.2
February	—	—	—	—	—	—	1,081.8	1,098.4	W	4,011.6	W	4,696.6
March	—	—	—	—	—	—	1,108.4	1,126.2	W	3,786.7	W	4,479.1
April	—	—	—	—	—	—	1,109.4	1,125.4	W	4,359.5	W	5,137.7
May	—	—	—	—	—	—	1,139.7	1,154.3	W	4,564.5	W	5,292.1
June	—	—	—	—	—	—	1,179.4	1,193.7	W	5,135.2	W	5,839.5
July	—	—	—	—	—	—	1,184.5	1,199.5	W	5,025.3	W	5,867.6
August	—	—	—	—	—	—	1,158.7	1,172.6	W	4,421.8	W	5,280.6
September	—	—	—	—	—	—	1,092.1	1,100.9	W	4,327.3	W	5,167.1
October	—	—	—	—	—	—	1,109.9	1,125.3	W	4,301.7	W	5,213.4
November	—	—	—	—	—	—	1,109.1	1,123.1	W	4,271.9	W	5,188.6
December	—	—	—	—	—	—	1,132.3	1,147.5	W	4,431.6	W	5,509.4
1998 Average	—	—	—	—	—	—	1,129.1	1,143.9	W	4,390.9	W	5,196.5
Missouri												
January	—	—	—	—	—	—	913.3	929.8	W	4,079.4	W	4,768.8
February	—	—	—	—	—	—	936.7	955.3	W	4,097.7	W	4,752.4
March	—	—	—	—	—	—	942.8	961.5	578.9	4,283.8	—	4,862.7
April	—	—	—	—	—	—	W	NA	W	4,629.5	W	5,228.2
May	—	—	—	—	—	—	W	NA	W	4,828.1	W	5,461.7
June	—	—	—	—	—	—	931.9	949.1	W	5,289.1	W	5,951.6
July	—	—	—	—	—	—	902.8	918.6	527.8	5,247.7	—	5,775.5
August	—	—	—	—	—	—	890.5	906.4	522.3	4,904.6	—	5,426.9
September	—	—	—	—	—	—	853.3	871.0	510.8	4,699.3	—	5,210.2
October	—	—	—	—	—	—	876.1	895.0	NA	4,734.6	—	5,253.7
November	—	—	—	—	—	—	865.8	884.1	NA	4,714.1	—	5,209.8
December	—	—	—	—	—	—	895.6	913.2	NA	5,033.1	—	5,532.8
1998 Average	—	—	—	—	—	—	906.7	924.4	W	4,715.5	W	5,289.3

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	103.0	104.4	W	W	—	1,864.9	—	—	—	—	—	—
February	105.7	107.0	W	W	—	1,794.2	—	—	—	—	—	—
March	100.9	101.9	W	W	—	1,811.3	—	—	—	—	—	—
April	94.9	95.9	NA	1,945.6	—	2,102.2	—	—	—	—	—	—
May	85.9	87.3	NA	1,962.5	—	2,126.1	—	—	—	—	—	—
June	77.5	78.8	NA	2,208.9	—	2,380.9	—	—	—	—	—	—
July	63.3	65.4	NA	2,184.9	—	2,327.0	—	—	—	—	—	—
August	62.4	63.9	NA	1,844.6	—	1,978.3	—	—	—	—	—	—
September	58.7	60.7	NA	1,881.5	—	2,006.2	—	—	—	—	—	—
October	55.3	57.2	NA	1,876.3	—	2,005.6	—	—	—	—	—	—
November	56.6	57.7	NA	1,876.1	—	2,000.0	—	—	—	—	—	—
December	57.6	59.7	NA	2,006.7	—	2,131.9	—	—	—	—	—	—
1998 Average	76.6	78.1	NA	1,902.6	—	2,045.2	—	—	—	—	—	—
North Dakota												
January	W	4.1	W	W	—	939.1	—	—	—	—	—	—
February	W	4.0	W	W	—	838.9	—	—	—	—	—	—
March	W	4.3	W	W	—	882.5	—	—	—	—	—	—
April	W	3.6	NA	910.1	—	1,005.9	—	—	—	—	—	—
May	W	3.5	NA	869.6	—	964.8	—	—	—	—	—	—
June	W	3.8	NA	1,017.1	—	1,113.6	—	—	—	—	—	—
July	W	3.5	NA	1,137.6	—	1,205.7	—	—	—	—	—	—
August	W	3.6	NA	942.5	—	1,008.9	—	—	—	—	—	—
September	W	W	NA	953.0	—	1,017.7	—	—	—	—	—	—
October	W	4.5	NA	948.7	—	1,015.1	—	—	—	—	—	—
November	W	W	NA	883.3	—	947.3	—	—	—	—	—	—
December	W	W	NA	881.5	—	945.9	—	—	—	—	—	—
1998 Average	W	4.1	W	W	—	991.4	—	—	—	—	—	—
Ohio												
January	4,835.8	5,026.5	W	5,117.5	W	8,281.8	—	—	—	—	—	—
February	5,025.8	5,228.6	W	5,127.6	W	8,243.9	—	—	—	—	—	—
March	5,057.7	5,274.1	W	5,397.9	W	8,700.2	—	—	—	—	—	—
April	5,184.7	5,410.4	W	5,577.8	W	9,127.1	—	—	—	—	—	—
May	5,271.7	5,489.8	W	5,473.7	W	9,016.8	—	—	—	—	—	—
June	5,338.5	5,566.0	W	5,651.1	W	9,144.3	—	—	—	—	—	—
July	5,513.3	5,740.2	W	6,529.0	W	9,259.1	—	—	—	—	—	—
August	5,370.7	5,586.3	W	6,526.9	W	9,596.3	—	—	—	—	—	—
September	5,087.8	5,308.7	2,469.8	W	W	9,095.8	—	—	—	—	—	—
October	5,072.0	5,299.9	W	6,792.7	W	9,470.0	—	—	—	—	—	—
November	5,026.0	5,212.5	2,430.1	W	W	8,825.3	—	—	—	—	—	—
December	4,959.9	5,167.4	2,454.1	W	W	9,228.7	—	—	—	—	—	—
1998 Average	5,146.2	5,360.1	2,836.4	5,958.2	210.1	9,004.8	—	—	—	—	—	—
Oklahoma												
January	916.5	953.2	W	W	3,521.3	6,911.2	—	—	—	—	—	—
February	926.0	958.3	W	3,426.1	W	5,767.3	—	—	—	—	—	—
March	933.4	982.8	W	3,262.7	W	6,591.1	—	—	—	—	—	—
April	978.1	1,011.6	W	3,689.5	W	7,334.0	—	—	—	—	—	—
May	969.5	1,001.8	W	3,781.3	W	6,482.6	—	—	—	—	—	—
June	992.1	1,030.6	W	3,980.7	W	6,845.5	—	—	—	—	—	—
July	965.4	994.6	W	3,919.1	W	6,464.3	—	—	—	—	—	—
August	924.6	959.2	W	3,253.9	W	5,510.0	—	—	—	—	—	—
September	891.0	923.4	W	W	3,475.2	6,818.7	—	—	—	—	—	—
October	912.4	944.2	NA	3,302.5	2,719.3	6,088.4	—	—	—	—	—	—
November	921.4	952.8	NA	3,403.5	2,659.4	6,127.2	—	—	—	—	—	—
December	945.6	979.8	NA	3,622.5	3,377.0	7,064.4	—	—	—	—	—	—
1998 Average	939.7	974.4	W	3,519.9	W	6,503.3	—	—	—	—	—	—

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Nebraska												
January	-	-	-	-	-	-	103.0	104.4	W	W	-	1,864.9
February	-	-	-	-	-	-	105.7	107.0	W	W	-	1,794.2
March	-	-	-	-	-	-	100.9	101.9	W	W	-	1,811.3
April	-	-	-	-	-	-	94.9	95.9	NA	1,945.6	-	2,102.2
May	-	-	-	-	-	-	85.9	87.3	NA	1,962.5	-	2,126.1
June	-	-	-	-	-	-	77.5	78.8	NA	2,208.9	-	2,380.9
July	-	-	-	-	-	-	63.3	65.4	NA	2,184.9	-	2,327.0
August	-	-	-	-	-	-	62.4	63.9	NA	1,844.6	-	1,978.3
September	-	-	-	-	-	-	58.7	60.7	NA	1,881.5	-	2,006.2
October	-	-	-	-	-	-	55.3	57.2	NA	1,876.3	-	2,005.6
November	-	-	-	-	-	-	56.6	57.7	NA	1,876.1	-	2,000.0
December	-	-	-	-	-	-	57.6	59.7	NA	2,006.7	-	2,131.9
1998 Average	-	-	-	-	-	-	76.6	78.1	NA	1,902.6	-	2,045.2
North Dakota												
January	-	-	-	-	-	-	W	4.1	W	W	-	939.1
February	-	-	-	-	-	-	W	4.0	W	W	-	838.9
March	-	-	-	-	-	-	W	4.3	W	W	-	882.5
April	-	-	-	-	-	-	W	3.6	NA	910.1	-	1,005.9
May	-	-	-	-	-	-	W	3.5	NA	869.6	-	964.8
June	-	-	-	-	-	-	W	3.8	NA	1,017.1	-	1,113.6
July	-	-	-	-	-	-	W	3.5	NA	1,137.6	-	1,205.7
August	-	-	-	-	-	-	W	3.6	NA	942.5	-	1,008.9
September	-	-	-	-	-	-	W	W	NA	953.0	-	1,017.7
October	-	-	-	-	-	-	W	4.5	NA	948.7	-	1,015.1
November	-	-	-	-	-	-	W	W	NA	883.3	-	947.3
December	-	-	-	-	-	-	W	W	NA	881.5	-	945.9
1998 Average	-	-	-	-	-	-	W	4.1	W	W	-	991.4
Ohio												
January	-	-	-	-	-	-	4,835.8	5,026.5	W	5,117.5	W	8,281.8
February	-	-	-	-	-	-	5,025.8	5,228.6	W	5,127.6	W	8,243.9
March	-	-	-	-	-	-	5,057.7	5,274.1	W	5,397.9	W	8,700.2
April	-	-	-	-	-	-	5,184.7	5,410.4	W	5,577.8	W	9,127.1
May	-	-	-	-	-	-	5,271.7	5,489.8	W	5,473.7	W	9,016.8
June	-	-	-	-	-	-	5,338.5	5,566.0	W	5,651.1	W	9,144.3
July	-	-	-	-	-	-	5,513.3	5,740.2	W	6,529.0	W	9,259.1
August	-	-	-	-	-	-	5,370.7	5,586.3	W	6,526.9	W	9,596.3
September	-	-	-	-	-	-	5,087.8	5,308.7	2,469.8	W	W	9,095.8
October	-	-	-	-	-	-	5,072.0	5,299.9	W	6,792.7	W	9,470.0
November	-	-	-	-	-	-	5,026.0	5,212.5	2,430.1	W	W	8,825.3
December	-	-	-	-	-	-	4,959.9	5,167.4	2,454.1	W	W	9,228.7
1998 Average	-	-	-	-	-	-	5,146.2	5,360.1	2,836.4	5,958.2	210.1	9,004.8
Oklahoma												
January	-	-	-	-	-	-	916.5	953.2	W	W	3,521.3	6,911.2
February	-	-	-	-	-	-	926.0	958.3	W	3,426.1	W	5,767.3
March	-	-	-	-	-	-	933.4	982.8	W	3,262.7	W	6,591.1
April	-	-	-	-	-	-	978.1	1,011.6	W	3,689.5	W	7,334.0
May	-	-	-	-	-	-	969.5	1,001.8	W	3,781.3	W	6,482.6
June	-	-	-	-	-	-	992.1	1,030.6	W	3,980.7	W	6,845.5
July	-	-	-	-	-	-	965.4	994.6	W	3,919.1	W	6,464.3
August	-	-	-	-	-	-	924.6	959.2	W	3,253.9	W	5,510.0
September	-	-	-	-	-	-	891.0	923.4	W	W	3,475.2	6,818.7
October	-	-	-	-	-	-	912.4	944.2	NA	3,302.5	2,719.3	6,088.4
November	-	-	-	-	-	-	921.4	952.8	NA	3,403.5	2,659.4	6,127.2
December	-	-	-	-	-	-	945.6	979.8	NA	3,622.5	3,377.0	7,064.4
1998 Average	-	-	-	-	-	-	939.7	974.4	W	3,519.9	W	6,503.3

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
South Dakota												
January	W	14.5	36.4	935.0	—	971.3	—	—	—	—	—	—
February	W	14.6	31.8	899.9	—	931.7	—	—	—	—	—	—
March	W	13.8	39.3	911.2	—	950.5	—	—	—	—	—	—
April	13.7	15.0	NA	1,050.1	—	1,092.2	—	—	—	—	—	—
May	14.2	15.0	NA	1,050.6	—	1,093.6	—	—	—	—	—	—
June	14.1	15.2	NA	1,224.3	—	1,273.1	—	—	—	—	—	—
July	W	15.9	43.5	1,290.0	—	1,333.5	—	—	—	—	—	—
August	W	15.2	42.8	1,162.3	—	1,205.1	—	—	—	—	—	—
September	W	W	NA	1,061.5	—	1,098.6	—	—	—	—	—	—
October	W	14.9	NA	1,158.4	—	1,197.3	—	—	—	—	—	—
November	W	W	NA	1,015.9	—	1,053.2	—	—	—	—	—	—
December	W	W	NA	1,100.9	—	1,138.6	—	—	—	—	—	—
1998 Average	W	14.8	NA	1,072.9	—	1,112.8	—	—	—	—	—	—
Tennessee												
January	1,504.3	1,530.6	402.0	6,876.8	—	7,278.7	—	—	—	—	—	—
February	1,584.7	1,615.0	442.4	7,236.3	—	7,678.7	—	—	—	—	—	—
March	1,621.6	1,652.6	458.5	7,410.6	—	7,869.1	—	—	—	—	—	—
April	1,643.4	1,672.4	489.9	7,657.8	—	8,147.7	—	—	—	—	—	—
May	1,701.2	1,725.4	591.2	7,894.9	—	8,486.1	—	—	—	—	—	—
June	1,662.3	1,693.0	587.8	8,472.3	—	9,060.0	—	—	—	—	—	—
July	1,635.4	1,665.5	269.8	8,799.0	—	9,068.8	—	—	—	—	—	—
August	1,614.6	1,653.3	253.0	8,492.5	—	8,745.5	—	—	—	—	—	—
September	1,578.6	1,613.5	244.3	8,461.2	—	8,705.6	—	—	—	—	—	—
October	1,597.2	1,635.2	255.6	8,273.4	—	8,529.0	—	—	—	—	—	—
November	1,585.4	1,619.0	230.7	8,252.5	—	8,483.1	—	—	—	—	—	—
December	1,606.6	1,638.9	236.2	8,214.5	—	8,450.6	—	—	—	—	—	—
1998 Average	1,611.4	1,643.0	371.0	8,007.5	—	8,378.5	—	—	—	—	—	—
Wisconsin												
January	253.7	261.7	W	3,843.8	—	W	—	—	—	W	—	W
February	246.7	248.8	W	3,779.7	—	W	—	—	—	W	—	W
March	249.8	257.3	W	3,831.2	—	W	—	—	—	W	—	W
April	246.3	251.9	W	4,180.0	—	W	—	—	—	W	—	W
May	W	494.2	W	4,223.0	W	W	—	—	—	W	—	W
June	W	W	W	4,373.1	W	W	—	—	—	W	—	W
July	262.3	W	NA	4,817.3	W	W	—	—	—	W	—	W
August	W	W	NA	4,644.5	W	W	—	—	—	W	—	W
September	W	255.1	NA	W	W	W	—	—	—	W	—	W
October	251.8	W	NA	4,344.8	W	W	—	—	—	W	—	W
November	254.5	260.9	W	4,177.4	—	W	—	—	—	W	—	W
December	260.0	266.8	W	4,351.6	—	W	—	—	—	W	—	W
1998 Average	294.9	300.7	104.6	4,251.5	W	W	—	—	—	W	—	W
PAD District III												
January	4,679.1	4,940.6	W	W	W	49,152.7	335.4	336.9	W	W	—	823.3
February	4,892.0	5,029.0	W	W	W	50,446.7	324.7	326.8	W	W	—	863.8
March	5,205.9	5,365.1	W	W	19,135.8	51,118.9	187.3	187.6	W	W	—	524.2
April	5,366.7	5,532.4	W	W	W	W	W	W	W	—	—	W
May	5,618.9	5,814.6	W	W	W	W	W	W	W	—	—	W
June	5,560.6	5,751.2	W	W	W	W	W	W	W	—	—	W
July	5,677.3	5,879.5	W	W	W	W	W	W	W	—	—	W
August	W	W	W	W	W	W	—	—	W	—	—	W
September	5,346.2	5,604.8	W	W	14,382.2	47,185.5	W	W	W	W	—	276.8
October	5,392.3	W	W	W	15,306.6	48,513.0	129.6	W	W	W	—	686.3
November	W	W	W	W	W	45,666.8	W	W	W	W	—	844.6
December	W	5,466.0	W	W	14,925.8	48,298.1	W	249.6	W	W	—	921.6
1998 Average	5,326.5	5,527.5	W	W	19,893.1	52,573.0	145.6	146.2	W	W	—	423.3

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
South Dakota												
January	-	-	-	-	-	-	W	14.5	36.4	935.0	-	971.3
February	-	-	-	-	-	-	W	14.6	31.8	899.9	-	931.7
March	-	-	-	-	-	-	W	13.8	39.3	911.2	-	950.5
April	-	-	-	-	-	-	13.7	15.0	NA	1,050.1	-	1,092.2
May	-	-	-	-	-	-	14.2	15.0	NA	1,050.6	-	1,093.6
June	-	-	-	-	-	-	14.1	15.2	NA	1,224.3	-	1,273.1
July	-	-	-	-	-	-	W	15.9	43.5	1,290.0	-	1,333.5
August	-	-	-	-	-	-	W	15.2	42.8	1,162.3	-	1,205.1
September	-	-	-	-	-	-	W	W	NA	1,061.5	-	1,098.6
October	-	-	-	-	-	-	W	14.9	NA	1,158.4	-	1,197.3
November	-	-	-	-	-	-	W	W	NA	1,015.9	-	1,053.2
December	-	-	-	-	-	-	W	W	NA	1,100.9	-	1,138.6
1998 Average	-	-	-	-	-	-	W	14.8	NA	1,072.9	-	1,112.8
Tennessee												
January	-	-	-	-	-	-	1,504.3	1,530.6	402.0	6,876.8	-	7,278.7
February	-	-	-	-	-	-	1,584.7	1,615.0	442.4	7,236.3	-	7,678.7
March	-	-	-	-	-	-	1,621.6	1,652.6	458.5	7,410.6	-	7,869.1
April	-	-	-	-	-	-	1,643.4	1,672.4	489.9	7,657.8	-	8,147.7
May	-	-	-	-	-	-	1,701.2	1,725.4	591.2	7,894.9	-	8,486.1
June	-	-	-	-	-	-	1,662.3	1,693.0	587.8	8,472.3	-	9,060.0
July	-	-	-	-	-	-	1,635.4	1,665.5	269.8	8,799.0	-	9,068.8
August	-	-	-	-	-	-	1,614.6	1,653.3	253.0	8,492.5	-	8,745.5
September	-	-	-	-	-	-	1,578.6	1,613.5	244.3	8,461.2	-	8,705.6
October	-	-	-	-	-	-	1,597.2	1,635.2	255.6	8,273.4	-	8,529.0
November	-	-	-	-	-	-	1,585.4	1,619.0	230.7	8,252.5	-	8,483.1
December	-	-	-	-	-	-	1,606.6	1,638.9	236.2	8,214.5	-	8,450.6
1998 Average	-	-	-	-	-	-	1,611.4	1,643.0	371.0	8,007.5	-	8,378.5
Wisconsin												
January	498.4	499.8	W	W	-	1,461.5	752.2	761.5	485.3	5,003.4	-	5,488.7
February	479.5	481.1	W	W	-	1,681.8	726.2	729.9	491.6	5,140.3	-	5,632.0
March	502.4	503.9	NA	W	W	1,738.5	752.2	761.1	W	5,217.6	W	5,744.3
April	506.6	508.5	W	W	-	1,787.0	752.8	760.4	NA	5,620.1	-	6,160.1
May	W	267.3	W	W	-	1,775.5	756.3	761.5	W	5,658.7	W	6,216.7
June	W	W	W	W	-	1,757.0	787.0	794.3	W	5,780.9	W	6,381.9
July	523.1	W	W	W	-	1,596.9	785.4	792.9	W	6,127.5	W	6,550.8
August	W	W	W	W	-	1,556.1	788.5	796.1	W	5,907.4	W	6,330.7
September	W	482.3	W	W	-	1,528.9	728.2	737.4	W	5,652.8	W	6,055.9
October	505.8	W	W	W	-	1,567.4	757.5	766.3	W	5,609.2	W	6,051.1
November	504.3	506.4	W	W	-	1,532.5	758.8	767.3	W	W	-	5,810.6
December	532.8	534.8	W	W	-	1,575.5	792.8	801.6	W	W	-	6,028.8
1998 Average	466.9	468.8	361.5	W	W	1,629.2	761.8	769.6	466.1	5,566.1	8.1	6,040.3
PAD District III												
January	4,093.5	4,121.2	W	5,109.7	W	7,885.5	9,108.0	9,398.7	2,835.2	34,117.1	20,909.1	57,861.4
February	4,383.5	4,425.1	W	5,263.8	W	8,264.9	9,600.1	9,780.9	2,921.1	35,921.5	20,732.8	59,575.4
March	4,502.6	4,540.9	2,001.5	5,401.5	1,343.2	8,746.2	9,895.8	10,093.6	2,980.7	36,929.6	20,478.9	60,389.3
April	W	W	2,015.1	W	W	9,191.5	9,919.7	10,119.9	2,981.7	37,773.6	29,878.5	70,633.8
May	W	W	2,029.3	W	W	9,104.3	10,443.9	10,671.0	3,015.0	38,001.7	27,412.2	68,428.9
June	W	W	2,077.3	W	W	8,682.3	10,536.5	10,746.3	3,069.1	39,951.5	26,820.5	69,841.2
July	W	W	2,073.6	W	W	8,381.1	10,535.4	10,742.0	3,048.8	39,244.0	23,014.3	65,307.2
August	W	W	2,032.0	W	W	8,722.8	10,097.5	10,430.4	2,983.8	37,980.0	19,525.6	60,489.5
September	W	W	1,946.4	5,604.1	1,983.6	9,534.1	9,792.8	10,062.2	2,858.7	37,771.9	16,365.8	56,996.4
October	4,220.4	4,232.7	1,709.1	6,407.5	1,017.2	9,133.8	9,742.2	9,969.2	2,684.2	39,325.0	16,323.8	58,333.0
November	4,064.0	4,079.4	W	6,057.5	W	9,436.5	9,530.0	9,751.4	2,549.7	37,416.4	15,981.8	55,947.9
December	4,106.9	4,120.9	1,610.5	6,287.5	2,478.7	10,376.7	9,727.2	9,836.5	2,528.4	39,663.5	17,404.5	59,596.4
1998 Average	4,440.9	4,462.3	1,916.7	5,703.9	1,337.2	8,957.8	9,913.0	10,136.0	2,871.0	37,852.9	21,230.3	61,954.2

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
Alabama												
January	383.0	418.9	137.2	4,693.8	—	4,831.0	—	—	—	—	—	—
February	395.7	435.4	142.0	5,015.5	—	5,157.5	—	—	—	—	—	—
March	414.2	455.2	146.9	5,213.7	—	5,360.6	—	—	—	—	—	—
April	397.6	438.6	150.2	5,319.0	—	5,469.2	—	—	—	—	—	—
May	401.4	443.4	149.7	5,287.6	—	5,437.3	—	—	—	—	—	—
June	404.7	447.1	155.5	W	W	5,738.6	—	—	—	—	—	—
July	401.0	445.1	149.3	5,410.7	—	5,560.0	—	—	—	—	—	—
August	395.2	439.7	142.6	5,154.8	—	5,297.4	—	—	—	—	—	—
September	381.7	423.2	139.6	5,288.7	—	5,428.3	—	—	—	—	—	—
October	382.3	430.6	152.8	5,505.1	—	5,657.9	—	—	—	—	—	—
November	380.9	425.0	139.4	5,146.8	—	5,286.3	—	—	—	—	—	—
December	398.0	441.6	142.7	W	W	5,585.5	—	—	—	—	—	—
1998 Average	394.7	437.0	145.7	5,251.2	5.0	5,401.9	—	—	—	—	—	—
Arkansas												
January	250.0	256.2	W	3,324.0	W	3,645.4	—	—	—	—	—	—
February	264.6	267.1	W	3,524.0	W	3,887.5	—	—	—	—	—	—
March	274.2	276.3	W	3,643.0	W	4,172.5	—	—	—	—	—	—
April	NA	NA	W	3,808.1	W	4,232.4	—	—	—	—	—	—
May	NA	NA	W	3,727.5	W	4,282.5	—	—	—	—	—	—
June	NA	NA	W	3,994.1	W	4,315.5	—	—	—	—	—	—
July	NA	NA	W	3,863.8	W	4,283.9	—	—	—	—	—	—
August	229.7	231.9	W	3,517.3	W	3,797.9	—	—	—	—	—	—
September	234.3	237.6	W	3,519.8	W	3,857.8	—	—	—	—	—	—
October	222.5	225.2	W	3,456.9	W	3,819.7	—	—	—	—	—	—
November	240.4	241.0	W	3,458.0	W	3,807.6	—	—	—	—	—	—
December	253.5	253.8	W	3,576.9	W	3,979.6	—	—	—	—	—	—
1998 Average	259.3	261.8	W	3,617.7	W	4,007.3	—	—	—	—	—	—
Louisiana												
January	1,030.2	W	445.9	3,799.9	W	W	—	—	—	—	—	—
February	1,100.7	W	476.0	4,105.4	W	W	—	—	—	—	—	—
March	1,125.1	W	490.5	4,208.5	W	W	—	—	—	—	—	—
April	1,118.9	W	473.4	4,337.3	W	W	—	—	—	—	—	—
May	1,186.6	W	483.8	4,365.2	W	W	—	—	—	—	—	—
June	1,150.2	W	483.4	4,527.2	1,579.0	6,589.6	—	—	—	—	—	—
July	1,172.8	1,187.2	476.1	4,456.9	W	W	—	—	—	—	—	—
August	1,127.0	W	456.2	4,308.6	2,087.6	6,852.4	—	—	—	—	—	—
September	1,094.7	W	435.8	4,273.3	W	W	—	—	—	—	—	—
October	1,155.2	W	462.8	4,389.9	W	W	—	—	—	—	—	—
November	1,130.7	W	451.1	4,104.5	W	W	—	—	—	—	—	—
December	1,170.4	W	432.5	4,354.7	W	W	—	—	—	—	—	—
1998 Average	1,130.5	W	463.9	4,270.2	W	W	—	—	—	—	—	—
Mississippi												
January	129.7	149.3	11.0	W	W	3,922.2	—	—	—	—	—	—
February	140.0	161.6	11.4	W	W	4,232.0	—	—	—	—	—	—
March	142.8	161.5	11.3	W	W	3,908.0	—	—	—	—	—	—
April	150.1	169.6	10.6	W	W	4,382.6	—	—	—	—	—	—
May	162.3	183.8	8.9	W	W	4,298.5	—	—	—	—	—	—
June	152.5	173.0	9.3	3,566.4	1,207.5	4,783.2	—	—	—	—	—	—
July	160.5	183.6	8.6	W	W	4,429.3	—	—	—	—	—	—
August	146.0	166.8	8.0	W	W	4,408.4	—	—	—	—	—	—
September	139.0	160.0	8.2	W	W	4,375.4	—	—	—	—	—	—
October	152.0	174.6	8.7	W	W	3,690.7	—	—	—	—	—	—
November	155.1	172.5	7.5	W	W	3,312.6	—	—	—	—	—	—
December	157.8	181.2	7.9	3,407.8	346.3	3,762.1	—	—	—	—	—	—
1998 Average	149.1	169.9	9.3	W	W	4,123.6	—	—	—	—	—	—

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Alabama												
January	-	-	-	-	-	-	383.0	418.9	137.2	4,693.8	-	4,831.0
February	-	-	-	-	-	-	395.7	435.4	142.0	5,015.5	-	5,157.5
March	-	-	-	-	-	-	414.2	455.2	146.9	5,213.7	-	5,360.6
April	-	-	-	-	-	-	397.6	438.6	150.2	5,319.0	-	5,469.2
May	-	-	-	-	-	-	401.4	443.4	149.7	5,287.6	-	5,437.3
June	-	-	-	-	-	-	404.7	447.1	155.5	W	W	5,738.6
July	-	-	-	-	-	-	401.0	445.1	149.3	5,410.7	-	5,560.0
August	-	-	-	-	-	-	395.2	439.7	142.6	5,154.8	-	5,297.4
September	-	-	-	-	-	-	381.7	423.2	139.6	5,288.7	-	5,428.3
October	-	-	-	-	-	-	382.3	430.6	152.8	5,505.1	-	5,657.9
November	-	-	-	-	-	-	380.9	425.0	139.4	5,146.8	-	5,286.3
December	-	-	-	-	-	-	398.0	441.6	142.7	W	W	5,585.5
1998 Average	-	-	-	-	-	-	394.7	437.0	145.7	5,251.2	5.0	5,401.9
Arkansas												
January	-	-	-	-	-	-	250.0	256.2	W	3,324.0	W	3,645.4
February	-	-	-	-	-	-	264.6	267.1	W	3,524.0	W	3,887.5
March	-	-	-	-	-	-	274.2	276.3	W	3,643.0	W	4,172.5
April	-	-	-	-	-	-	NA	NA	W	3,808.1	W	4,232.4
May	-	-	-	-	-	-	NA	NA	W	3,727.5	W	4,282.5
June	-	-	-	-	-	-	NA	NA	W	3,994.1	W	4,315.5
July	-	-	-	-	-	-	NA	NA	W	3,863.8	W	4,283.9
August	-	-	-	-	-	-	229.7	231.9	W	3,517.3	W	3,797.9
September	-	-	-	-	-	-	234.3	237.6	W	3,519.8	W	3,857.8
October	-	-	-	-	-	-	222.5	225.2	W	3,456.9	W	3,819.7
November	-	-	-	-	-	-	240.4	241.0	W	3,458.0	W	3,807.6
December	-	-	-	-	-	-	253.5	253.8	W	3,576.9	W	3,979.6
1998 Average	-	-	-	-	-	-	259.3	261.8	W	3,617.7	W	4,007.3
Louisiana												
January	-	W	-	-	W	W	1,030.2	1,043.3	445.9	3,799.9	3,251.0	7,496.7
February	-	W	-	-	W	W	1,100.7	1,116.0	476.0	4,105.4	2,073.1	6,654.4
March	-	W	-	-	W	W	1,125.1	1,139.0	490.5	4,208.5	2,220.6	6,919.7
April	-	W	-	-	W	W	1,118.9	1,135.3	473.4	4,337.3	1,939.9	6,750.6
May	-	W	-	-	W	W	1,186.6	1,206.5	483.8	4,365.2	1,527.2	6,376.2
June	-	W	-	-	-	-	1,150.2	1,167.4	483.4	4,527.2	1,579.0	6,589.6
July	-	-	-	-	W	W	1,172.8	1,187.2	476.1	4,456.9	1,866.6	6,799.6
August	-	W	-	-	-	-	1,127.0	1,147.8	456.2	4,308.6	2,087.6	6,852.4
September	-	W	-	-	W	W	1,094.7	1,114.7	435.8	4,273.3	1,958.9	6,668.0
October	-	W	-	-	W	W	1,155.2	1,176.1	462.8	4,389.9	1,072.9	5,925.6
November	-	W	-	-	W	W	1,130.7	1,149.4	451.1	4,104.5	2,537.8	7,093.4
December	-	W	-	-	W	W	1,170.4	1,189.4	432.5	4,354.7	3,391.8	8,179.0
1998 Average	-	W	-	-	W	W	1,130.5	1,148.0	463.9	4,270.2	2,127.3	6,861.4
Mississippi												
January	-	-	-	-	-	-	129.7	149.3	11.0	W	W	3,922.2
February	-	-	-	-	-	-	140.0	161.6	11.4	W	W	4,232.0
March	-	-	-	-	-	-	142.8	161.5	11.3	W	W	3,908.0
April	-	-	-	-	-	-	150.1	169.6	10.6	W	W	4,382.6
May	-	-	-	-	-	-	162.3	183.8	8.9	W	W	4,298.5
June	-	-	-	-	-	-	152.5	173.0	9.3	3,566.4	1,207.5	4,783.2
July	-	-	-	-	-	-	160.5	183.6	8.6	W	W	4,429.3
August	-	-	-	-	-	-	146.0	166.8	8.0	W	W	4,408.4
September	-	-	-	-	-	-	139.0	160.0	8.2	W	W	4,375.4
October	-	-	-	-	-	-	152.0	174.6	8.7	W	W	3,690.7
November	-	-	-	-	-	-	155.1	172.5	7.5	W	W	3,312.6
December	-	-	-	-	-	-	157.8	181.2	7.9	3,407.8	346.3	3,762.1
1998 Average	-	-	-	-	-	-	149.1	169.9	9.3	W	W	4,123.6

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
New Mexico												
January	W	W	W	1,235.9	—	W	W	W	W	W	—	W
February	W	W	W	1,287.0	—	W	W	W	W	W	—	W
March	W	W	W	1,612.2	—	W	W	W	W	W	—	W
April	W	W	W	W	—	W	W	W	W	—	—	W
May	W	W	W	W	—	W	W	W	W	—	—	W
June	W	W	W	W	—	W	W	W	W	—	—	W
July	W	W	W	W	—	W	W	W	W	—	—	W
August	600.3	605.0	W	W	—	W	—	—	W	—	—	W
September	W	587.1	W	W	—	W	—	—	W	—	—	W
October	W	W	W	W	—	W	W	W	W	—	—	W
November	W	W	W	W	—	W	W	W	W	—	—	W
December	W	W	W	W	—	W	W	W	W	—	—	W
1998 Average	W	W	W	W	—	W	W	W	W	W	—	W
Texas												
January	W	2,765.6	W	W	15,789.9	28,145.8	W	W	—	W	—	W
February	W	2,731.6	W	W	16,488.5	29,365.4	W	W	—	W	—	W
March	W	2,883.0	W	13,054.5	W	29,172.2	W	W	—	W	—	W
April	W	NA	179.7	W	24,886.0	W	—	—	—	—	—	—
May	W	NA	181.7	W	23,125.8	W	—	—	—	—	—	—
June	W	3,139.9	176.7	W	W	37,758.0	—	—	—	—	—	—
July	W	W	170.2	W	19,261.4	W	—	—	—	—	—	—
August	W	3,285.5	166.4	W	W	29,502.9	—	—	—	—	—	—
September	W	W	167.7	W	W	25,241.4	W	W	—	W	—	W
October	W	3,034.3	W	W	W	27,811.8	W	W	—	W	—	W
November	W	2,984.0	W	W	W	25,134.9	W	W	—	W	—	W
December	W	2,952.9	W	W	W	26,138.8	W	W	—	W	—	W
1998 Average	W	3,013.5	W	W	W	30,679.1	W	W	—	W	—	W
PAD District IV												
January	1,082.6	1,210.4	W	W	W	5,507.9	1,270.6	1,273.8	W	W	—	1,974.1
February	1,531.6	1,687.8	W	W	W	6,275.3	781.4	785.4	W	W	—	1,448.6
March	W	W	1,012.1	W	W	7,405.6	W	W	W	W	—	496.9
April	NA	NA	W	W	W	7,553.0	—	—	—	W	—	526.1
May	NA	NA	W	W	W	7,949.1	—	—	—	W	—	495.4
June	2,953.2	3,101.5	W	W	W	8,874.0	—	—	—	W	—	526.8
July	3,086.8	3,244.5	W	W	—	9,449.9	—	—	—	W	—	523.4
August	3,018.8	3,163.9	1,131.1	W	—	W	—	—	—	W	—	W
September	2,859.8	3,009.2	1,181.0	7,131.0	—	8,312.0	—	—	—	514.5	—	514.5
October	2,791.6	W	1,054.5	W	W	7,784.5	—	W	W	W	—	852.0
November	W	W	W	W	W	6,320.3	W	W	W	W	—	1,600.9
December	W	2,745.5	W	W	W	7,115.9	W	269.9	W	W	—	1,640.4
1998 Average	2,572.2	2,717.2	1,034.4	W	W	7,633.1	213.0	214.4	W	W	—	924.8
Colorado												
January	W	NA	W	1,022.7	W	1,078.9	W	1,267.3	235.9	1,422.5	—	1,658.4
February	W	785.1	W	W	W	1,696.4	W	775.1	W	W	—	1,158.8
March	1,899.7	1,900.9	W	W	W	W	—	—	—	W	—	W
April	NA	NA	W	W	W	2,251.9	—	—	—	W	—	526.1
May	NA	NA	W	W	W	2,386.5	—	—	—	W	—	495.4
June	2,091.7	2,096.4	W	W	W	2,646.2	—	—	—	W	—	526.8
July	2,176.0	2,182.3	W	W	—	2,782.5	—	—	—	W	—	523.4
August	2,124.3	2,129.5	NA	W	—	W	—	—	—	W	—	W
September	2,018.7	2,023.2	W	W	—	2,450.1	—	—	—	W	—	514.5
October	1,965.4	W	W	1,839.5	W	2,126.2	—	W	W	W	—	783.3
November	W	W	NA	W	W	1,552.7	W	W	W	W	—	1,313.0
December	W	1,764.6	NA	W	W	1,711.1	W	265.6	W	W	—	1,338.3
1998 Average	W	1,741.8	NA	W	W	2,135.0	W	211.3	W	W	—	820.2

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
New Mexico												
January	-	-	-	-	-	-	546.7	549.2	W	W	-	1,661.9
February	-	-	-	-	-	-	556.2	559.3	W	W	-	1,715.5
March	-	-	-	-	-	-	578.6	580.9	W	W	-	1,726.1
April	-	-	-	-	-	-	587.7	590.4	W	W	-	1,826.2
May	-	-	-	-	-	-	649.9	652.3	W	W	-	1,921.3
June	-	-	-	-	-	-	612.8	615.0	W	W	-	1,974.0
July	-	-	-	-	-	-	604.5	607.9	W	W	-	2,028.7
August	-	-	-	-	-	-	600.3	605.0	W	W	-	1,907.7
September	-	-	-	-	-	-	582.6	587.1	W	W	-	1,837.0
October	-	-	-	-	-	-	608.5	610.5	W	W	-	1,897.0
November	-	-	-	-	-	-	602.4	604.3	W	W	-	1,677.7
December	-	-	-	-	-	-	601.0	602.8	W	W	-	1,832.1
1998 Average	-	-	-	-	-	-	594.6	597.3	W	W	-	1,834.8
Texas												
January	4,093.5	W	W	5,109.7	691.5	W	6,768.5	6,981.7	2,092.7	17,730.0	16,481.5	36,304.2
February	4,383.5	W	W	5,263.8	851.1	W	7,143.0	7,241.5	2,146.4	18,442.5	17,339.7	37,928.5
March	4,502.6	W	W	W	W	W	7,360.8	7,480.7	2,181.4	18,941.7	17,179.4	38,302.5
April	W	4,519.0	2,015.1	W	1,635.2	W	7,385.0	7,502.2	2,194.8	19,256.8	26,521.2	47,972.8
May	W	4,785.6	2,029.3	W	1,335.1	W	7,748.9	7,888.1	2,211.0	19,441.3	24,460.9	46,113.1
June	W	4,920.1	2,077.3	W	W	8,682.3	7,934.8	8,060.0	2,254.0	20,464.1	23,722.2	46,440.3
July	W	W	2,073.6	W	646.4	W	7,911.0	8,030.1	2,243.8	20,054.1	19,907.8	42,205.7
August	W	4,553.6	2,032.0	W	W	8,722.8	7,599.3	7,839.1	2,198.5	19,756.3	16,270.9	38,225.7
September	W	4,404.0	1,946.4	5,604.1	W	W	7,360.4	7,539.6	2,114.2	19,661.5	13,054.3	34,829.9
October	4,220.4	W	W	6,407.5	W	W	7,221.7	7,352.1	1,876.1	20,953.5	14,512.5	37,342.0
November	4,064.0	W	W	6,057.5	W	W	7,020.6	7,159.3	1,786.7	20,036.5	12,947.1	34,770.3
December	4,106.9	W	W	6,287.5	W	W	7,146.4	7,167.8	1,779.2	21,216.1	13,262.8	36,258.1
1998 Average	4,440.9	W	W	5,703.9	W	W	7,384.9	7,522.0	2,089.5	19,670.8	17,964.9	39,725.2
PAD District IV												
January	-	-	-	-	-	-	2,353.3	2,484.2	W	6,409.7	W	7,482.0
February	-	-	-	-	-	-	2,313.0	2,473.1	W	6,665.8	W	7,724.0
March	-	-	-	-	-	-	2,723.4	2,874.9	W	6,862.2	W	7,902.6
April	-	-	-	-	-	-	NA	NA	W	7,029.2	W	8,079.1
May	-	-	-	-	-	-	NA	NA	W	7,393.7	W	8,444.5
June	-	-	-	-	-	-	2,953.2	3,101.5	W	8,291.1	W	9,400.8
July	-	-	-	-	-	-	3,086.8	3,244.5	1,193.3	8,780.0	-	9,973.3
August	-	-	-	-	-	-	3,018.8	3,163.9	1,131.1	8,337.2	-	9,468.3
September	-	-	-	-	-	-	2,859.8	3,009.2	1,181.0	7,645.4	-	8,826.4
October	-	-	-	-	-	-	2,791.6	2,941.3	W	7,531.7	W	8,636.5
November	-	-	-	-	-	-	2,702.5	2,835.2	W	6,889.6	W	7,921.3
December	-	-	-	-	-	-	2,858.4	3,015.4	W	7,668.6	W	8,756.3
1998 Average	-	-	-	-	-	-	2,785.2	2,931.6	W	7,465.1	W	8,558.0
Colorado												
January	-	-	-	-	-	-	1,678.6	1,680.3	W	2,445.1	W	2,737.2
February	-	-	-	-	-	-	1,558.6	1,560.2	W	2,563.0	W	2,855.1
March	-	-	-	-	-	-	1,899.7	1,900.9	W	2,536.7	W	2,837.3
April	-	-	-	-	-	-	NA	NA	W	2,529.3	W	2,777.9
May	-	-	-	-	-	-	NA	NA	W	2,645.7	W	2,881.9
June	-	-	-	-	-	-	2,091.7	2,096.4	W	2,925.7	W	3,173.0
July	-	-	-	-	-	-	2,176.0	2,182.3	NA	3,049.6	-	3,305.9
August	-	-	-	-	-	-	2,124.3	2,129.5	NA	2,837.8	-	3,094.7
September	-	-	-	-	-	-	2,018.7	2,023.2	NA	2,699.5	-	2,964.6
October	-	-	-	-	-	-	1,965.4	1,971.4	NA	W	W	2,909.5
November	-	-	-	-	-	-	1,921.7	1,925.6	W	2,585.9	W	2,865.6
December	-	-	-	-	-	-	2,022.7	2,030.2	W	2,723.2	W	3,049.4
1998 Average	-	-	-	-	-	-	1,949.1	1,953.1	W	2,681.1	W	2,955.3

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
Idaho												
January	97.7	113.2	W	W	-	1,145.5	-	-	-	-	-	-
February	109.5	126.1	231.2	978.1	-	1,209.3	-	-	-	-	-	-
March	116.9	131.5	230.4	1,006.2	-	1,236.6	-	-	-	-	-	-
April	W	135.7	W	W	-	1,229.6	-	-	-	-	-	-
May	W	138.8	253.2	1,061.1	-	1,314.3	-	-	-	-	-	-
June	130.9	148.1	278.9	1,251.9	-	1,530.8	-	-	-	-	-	-
July	134.2	151.6	292.7	1,319.6	-	1,612.3	-	-	-	-	-	-
August	127.8	144.2	W	W	-	1,579.7	-	-	-	-	-	-
September	118.5	135.8	267.5	1,174.8	-	1,442.3	-	-	-	-	-	-
October	117.9	134.6	196.6	1,223.5	-	1,420.2	-	-	-	-	-	-
November	108.4	121.8	163.4	1,030.9	-	1,194.3	-	-	-	-	-	-
December	119.4	136.3	W	1,279.7	W	1,441.7	-	-	-	-	-	-
1998 Average	118.9	134.9	W	1,130.4	W	1,364.5	-	-	-	-	-	-
Montana												
January	W	W	W	W	-	1,018.6	-	W	-	W	-	56.2
February	W	W	W	W	-	1,062.4	-	W	-	W	-	57.7
March	W	16.9	W	W	-	1,211.2	-	-	-	-	-	-
April	W	16.6	W	W	-	1,287.6	-	-	-	-	-	-
May	W	18.2	W	W	-	1,389.5	-	-	-	-	-	-
June	W	22.7	W	W	-	1,501.2	-	-	-	-	-	-
July	W	24.6	W	W	-	1,729.8	-	-	-	-	-	-
August	W	22.6	-	1,596.8	-	1,596.8	-	-	-	-	-	-
September	W	19.9	W	W	-	1,404.4	-	-	-	-	-	-
October	W	19.5	-	1,317.6	-	1,317.6	-	-	28.5	-	-	28.5
November	W	W	W	W	-	1,172.5	-	W	-	72.6	-	72.6
December	W	W	-	1,172.7	-	1,172.7	-	W	-	71.2	-	71.2
1998 Average	W	W	W	W	-	1,323.9	-	W	-	23.6	-	23.6
Utah												
January	W	W	W	W	-	1,735.0	W	W	W	W	-	259.6
February	W	W	W	W	-	1,747.9	W	W	W	W	-	232.2
March	W	W	W	W	-	W	W	W	W	W	-	W
April	NA	NA	552.3	1,592.2	-	2,144.5	-	-	-	-	-	-
May	NA	NA	550.9	1,569.8	-	2,120.8	-	-	-	-	-	-
June	644.1	765.0	558.3	1,732.7	-	2,291.0	-	-	-	-	-	-
July	683.9	811.6	611.7	1,841.9	-	2,453.7	-	-	-	-	-	-
August	681.4	800.2	581.2	1,798.9	-	2,380.1	-	-	-	-	-	-
September	650.1	771.5	635.9	1,659.8	-	2,295.7	-	-	-	-	-	-
October	640.3	762.4	W	W	-	2,226.8	-	-	-	W	-	40.1
November	W	W	585.1	1,291.5	-	1,876.6	W	W	-	215.4	-	215.4
December	W	W	W	W	-	2,234.0	W	W	-	W	-	230.9
1998 Average	W	W	W	W	-	2,128.1	W	W	W	W	-	81.0
Wyoming												
January	W	47.4	W	W	-	529.9	-	-	-	-	-	-
February	W	51.8	W	W	-	559.4	-	-	-	-	-	-
March	W	50.9	W	W	-	615.4	-	-	-	-	-	-
April	NA	NA	W	W	-	639.4	-	-	-	-	-	-
May	NA	NA	W	W	-	738.0	-	-	-	-	-	-
June	W	NA	W	W	-	904.8	-	-	-	-	-	-
July	W	74.5	W	W	-	871.6	-	-	-	-	-	-
August	W	67.5	W	W	-	817.0	-	-	-	-	-	-
September	W	58.8	W	W	-	719.4	-	-	-	-	-	-
October	W	53.4	W	W	-	693.7	-	-	-	-	-	-
November	W	47.7	W	W	-	524.3	-	-	-	-	-	-
December	W	46.6	NA	553.8	-	556.5	-	-	-	-	-	-
1998 Average	W	57.7	W	W	-	681.6	-	-	-	-	-	-

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Idaho												
January	-	-	-	-	-	-	97.7	113.2	W	W	-	1,145.5
February	-	-	-	-	-	-	109.5	126.1	231.2	978.1	-	1,209.3
March	-	-	-	-	-	-	116.9	131.5	230.4	1,006.2	-	1,236.6
April	-	-	-	-	-	-	W	135.7	W	W	-	1,229.6
May	-	-	-	-	-	-	W	138.8	253.2	1,061.1	-	1,314.3
June	-	-	-	-	-	-	130.9	148.1	278.9	1,251.9	-	1,530.8
July	-	-	-	-	-	-	134.2	151.6	292.7	1,319.6	-	1,612.3
August	-	-	-	-	-	-	127.8	144.2	W	W	-	1,579.7
September	-	-	-	-	-	-	118.5	135.8	267.5	1,174.8	-	1,442.3
October	-	-	-	-	-	-	117.9	134.6	196.6	1,223.5	-	1,420.2
November	-	-	-	-	-	-	108.4	121.8	163.4	1,030.9	-	1,194.3
December	-	-	-	-	-	-	119.4	136.3	W	1,279.7	W	1,441.7
1998 Average	-	-	-	-	-	-	118.9	134.9	W	1,130.4	W	1,364.5
Montana												
January	-	-	-	-	-	-	W	14.8	W	W	-	1,074.7
February	-	-	-	-	-	-	W	16.1	W	W	-	1,120.0
March	-	-	-	-	-	-	W	16.9	W	W	-	1,211.2
April	-	-	-	-	-	-	W	16.6	W	W	-	1,287.6
May	-	-	-	-	-	-	W	18.2	W	W	-	1,389.5
June	-	-	-	-	-	-	W	22.7	W	W	-	1,501.2
July	-	-	-	-	-	-	W	24.6	W	W	-	1,729.8
August	-	-	-	-	-	-	W	22.6	-	1,596.8	-	1,596.8
September	-	-	-	-	-	-	W	19.9	W	W	-	1,404.4
October	-	-	-	-	-	-	W	19.5	-	1,346.1	-	1,346.1
November	-	-	-	-	-	-	W	16.5	W	W	-	1,245.1
December	-	-	-	-	-	-	W	15.7	-	1,243.8	-	1,243.8
1998 Average	-	-	-	-	-	-	W	18.7	W	W	-	1,347.6
Utah												
January	-	-	-	-	-	-	520.5	628.5	555.0	1,439.6	-	1,994.6
February	-	-	-	-	-	-	581.8	718.9	531.5	1,448.6	-	1,980.1
March	-	-	-	-	-	-	645.0	774.7	505.1	1,497.1	-	2,002.2
April	-	-	-	-	-	-	NA	NA	552.3	1,592.2	-	2,144.5
May	-	-	-	-	-	-	NA	NA	550.9	1,569.8	-	2,120.8
June	-	-	-	-	-	-	644.1	765.0	558.3	1,732.7	-	2,291.0
July	-	-	-	-	-	-	683.9	811.6	611.7	1,841.9	-	2,453.7
August	-	-	-	-	-	-	681.4	800.2	581.2	1,798.9	-	2,380.1
September	-	-	-	-	-	-	650.1	771.5	635.9	1,659.8	-	2,295.7
October	-	-	-	-	-	-	640.3	762.4	610.0	1,657.0	-	2,266.9
November	-	-	-	-	-	-	614.0	723.7	585.1	1,506.9	-	2,092.0
December	-	-	-	-	-	-	659.2	786.6	596.8	1,868.1	-	2,464.8
1998 Average	-	-	-	-	-	-	646.2	767.2	573.0	1,636.0	-	2,209.1
Wyoming												
January	-	-	-	-	-	-	W	47.4	W	W	-	529.9
February	-	-	-	-	-	-	W	51.8	W	W	-	559.4
March	-	-	-	-	-	-	W	50.9	W	W	-	615.4
April	-	-	-	-	-	-	NA	NA	W	W	-	639.4
May	-	-	-	-	-	-	NA	NA	W	W	-	738.0
June	-	-	-	-	-	-	W	NA	W	W	-	904.8
July	-	-	-	-	-	-	W	74.5	W	W	-	871.6
August	-	-	-	-	-	-	W	67.5	W	W	-	817.0
September	-	-	-	-	-	-	W	58.8	W	W	-	719.4
October	-	-	-	-	-	-	W	53.4	W	W	-	693.7
November	-	-	-	-	-	-	W	47.7	W	W	-	524.3
December	-	-	-	-	-	-	W	46.6	NA	553.8	-	556.5
1998 Average	-	-	-	-	-	-	W	57.7	W	W	-	681.6

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
PAD District V												
January	1,828.5	1,928.5	W	5,407.7	W	8,963.5	1,379.3	1,389.0	W	W	—	4,512.2
February	1,915.4	2,020.1	W	5,691.8	W	10,136.8	1,622.9	1,631.5	W	W	—	4,539.3
March	W	W	3,232.8	W	W	12,102.6	W	W	W	W	—	3,135.7
April	2,457.5	2,577.2	4,306.2	7,568.0	W	W	W	W	W	W	—	W
May	2,529.2	2,649.5	4,487.0	7,678.9	W	W	W	W	W	W	—	W
June	2,620.6	2,747.0	4,602.2	8,665.1	W	W	W	W	W	W	—	W
July	2,732.3	2,856.2	W	9,142.8	W	W	W	W	W	W	—	W
August	W	W	W	8,879.7	W	15,881.0	W	W	W	W	W	1,489.0
September	2,797.8	2,942.1	3,804.6	8,050.3	2,072.7	13,927.6	W	W	2,086.3	377.2	—	2,463.5
October	3,472.6	3,605.7	4,505.2	W	W	12,926.5	869.7	878.9	W	W	—	3,948.3
November	2,961.3	3,077.3	W	6,081.4	W	10,986.7	1,323.9	1,333.5	W	W	—	5,173.8
December	3,178.0	3,298.1	W	6,040.1	W	11,147.6	1,416.0	1,425.1	3,554.9	1,786.0	—	5,340.8
1998 Average	2,637.0	2,757.1	3,831.1	W	W	12,843.6	1,088.7	1,094.0	2,308.4	W	W	3,021.6
Alaska												
January	W	W	14.3	W	W	231.3	W	W	W	W	—	118.9
February	W	W	14.8	W	W	215.7	W	W	W	W	—	123.1
March	W	W	85.6	W	W	W	W	W	W	W	—	W
April	W	W	84.6	W	W	W	W	W	W	W	—	W
May	W	W	94.9	W	W	W	W	W	W	W	—	W
June	W	W	113.5	W	W	W	W	W	W	W	—	W
July	320.5	327.6	W	W	W	W	—	—	—	W	—	W
August	W	W	115.2	W	W	W	W	W	W	W	—	W
September	W	W	99.0	W	W	W	W	W	W	W	—	W
October	W	W	W	W	W	384.7	W	W	W	W	—	40.4
November	W	W	NA	W	—	W	W	W	W	W	—	W
December	W	W	NA	W	W	306.9	W	W	W	W	—	99.4
1998 Average	W	W	W	W	W	430.3	W	W	W	W	—	42.4
Arizona												
January	256.2	264.0	W	732.4	W	970.3	464.1	464.5	W	W	—	589.5
February	285.6	294.1	W	666.5	W	911.0	525.1	525.1	W	W	—	664.6
March	336.7	344.4	W	733.2	W	992.9	559.6	559.9	533.4	W	—	W
April	418.5	425.2	W	792.5	W	W	W	W	W	W	—	W
May	W	W	401.1	W	W	1,386.7	—	—	—	—	—	—
June	W	W	394.9	W	W	1,421.2	—	—	—	—	—	—
July	W	W	W	W	151.3	1,494.7	—	—	—	—	—	—
August	W	674.0	W	1,011.5	W	W	—	W	—	W	W	W
September	653.8	659.3	268.2	W	W	1,573.0	W	W	110.5	41.0	—	151.5
October	921.3	933.7	W	W	208.9	1,813.8	479.8	485.8	W	W	—	1,071.7
November	600.7	608.6	NA	736.0	223.1	1,123.5	890.7	896.9	1,168.6	563.2	—	1,731.8
December	653.1	659.3	W	W	151.9	1,077.9	947.8	952.7	W	W	—	1,749.0
1998 Average	515.2	522.6	300.9	837.8	174.9	1,313.6	333.5	335.5	386.0	W	W	557.1
California												
January	—	—	—	125.7	449.9	575.6	—	—	—	—	—	—
February	—	—	—	W	W	1,043.1	—	—	—	—	—	—
March	—	—	—	W	W	612.5	—	—	—	—	—	—
April	—	—	—	95.5	316.8	412.3	—	—	—	—	—	—
May	—	—	—	98.9	404.2	503.0	—	—	—	—	—	—
June	—	—	—	134.4	849.8	984.3	—	—	—	—	—	—
July	—	—	—	W	W	1,108.2	—	—	—	—	—	—
August	—	—	—	W	W	1,160.3	—	—	—	—	—	—
September	—	—	—	W	W	695.4	—	—	—	—	—	—
October	—	—	—	W	W	781.6	—	—	—	—	—	—
November	—	—	—	W	W	W	—	—	W	—	—	W
December	—	—	—	W	W	NA	—	—	—	—	—	—
1998 Average	—	—	—	W	W	746.5	—	—	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
PAD District V												
January	8,854.6	8,921.4	W	W	W	31,282.1	12,062.5	12,238.8	W	12,621.0	W	44,757.9
February	9,483.9	9,552.4	W	W	W	32,021.5	13,022.1	13,204.0	W	12,891.0	W	46,697.5
March	9,619.3	9,669.7	22,831.8	W	W	33,080.5	13,460.1	13,622.8	W	13,808.0	W	48,318.8
April	W	W	22,940.1	W	W	33,474.5	13,375.1	13,550.9	W	13,524.2	W	48,394.4
May	W	W	22,972.1	W	W	34,035.4	13,464.6	13,627.7	W	13,964.2	W	48,931.8
June	W	W	23,102.6	W	W	33,993.4	13,699.5	13,874.3	W	15,376.1	W	50,534.2
July	W	W	W	W	W	34,713.6	13,992.2	14,155.9	29,102.3	16,169.7	6,694.0	51,965.9
August	W	W	W	W	3,632.8	33,715.0	13,960.8	14,228.8	29,169.9	15,886.8	6,028.3	51,085.0
September	W	W	22,525.1	6,968.1	4,139.9	33,633.1	14,678.4	15,001.7	28,416.0	15,395.6	6,212.6	50,024.2
October	9,596.4	9,746.3	21,878.2	W	W	32,674.6	13,938.7	14,230.9	W	14,382.4	W	49,549.4
November	9,294.8	9,415.1	W	W	W	32,067.0	13,580.0	13,825.9	W	14,013.7	W	48,227.5
December	9,980.5	10,125.1	W	6,762.3	W	33,035.4	14,574.5	14,848.3	W	14,588.4	W	49,523.9
1998 Average	9,928.2	10,019.7	W	6,407.0	W	33,151.4	13,653.9	13,870.8	W	14,395.3	W	49,016.6
Alaska												
January	-	-	-	-	-	-	291.5	294.0	W	237.9	W	350.2
February	-	-	-	-	-	-	251.5	255.3	W	241.8	W	338.8
March	-	-	-	-	-	-	269.7	274.7	W	239.5	W	374.6
April	-	-	-	-	-	-	281.1	287.8	W	295.4	W	425.7
May	-	-	-	-	-	-	290.4	299.7	W	362.8	W	543.4
June	-	-	-	-	-	-	310.5	319.1	W	461.9	W	611.3
July	-	-	-	-	-	-	320.5	327.6	W	459.9	W	687.5
August	-	-	-	-	-	-	303.5	310.7	W	445.2	W	593.0
September	-	-	-	-	-	-	288.0	310.4	W	412.6	W	540.1
October	-	-	-	-	-	-	315.5	319.3	W	296.8	W	425.1
November	-	-	-	-	-	-	282.3	285.0	W	W	-	365.5
December	-	-	-	-	-	-	306.5	310.8	W	282.8	W	406.3
1998 Average	-	-	-	-	-	-	292.9	299.9	W	W	W	472.7
Arizona												
January	1,522.3	1,526.5	W	W	W	1,380.3	2,242.5	2,255.0	1,624.8	1,181.5	133.8	2,940.1
February	1,630.6	1,636.4	W	W	-	1,465.6	2,441.3	2,455.6	1,741.4	1,167.9	132.0	3,041.3
March	1,567.7	1,572.4	W	W	-	W	2,464.1	2,476.7	1,742.5	1,250.6	148.7	3,141.9
April	W	W	1,242.3	W	W	1,629.0	2,456.9	2,467.9	1,690.6	1,173.0	168.1	3,031.7
May	W	W	1,246.8	W	W	1,590.5	2,413.7	2,424.8	1,647.9	1,148.3	181.1	2,977.3
June	W	W	1,201.4	W	W	1,519.3	2,435.5	2,447.5	1,596.3	1,208.0	136.2	2,940.5
July	W	W	W	W	-	1,470.3	2,548.5	2,560.8	1,594.9	1,218.8	151.3	2,965.0
August	W	W	W	W	-	1,498.7	2,688.2	2,699.0	1,594.1	1,279.5	243.0	3,116.6
September	W	W	1,212.7	W	W	1,516.2	2,807.6	2,821.0	1,591.4	1,314.8	334.6	3,240.8
October	1,425.7	1,425.7	W	W	-	NA	2,826.8	2,845.3	1,630.9	1,408.1	208.9	3,247.9
November	1,257.4	1,257.4	NA	NA	-	NA	2,748.8	2,762.9	1,651.2	1,309.4	223.1	3,183.7
December	1,292.6	1,292.6	W	W	-	NA	2,893.6	2,904.6	1,676.0	1,350.9	151.9	3,178.9
1998 Average	1,732.8	1,736.1	961.1	W	W	1,213.3	2,581.4	2,594.2	1,647.9	1,251.6	184.5	3,084.0
California												
January	7,332.3	7,394.9	20,106.9	5,430.7	4,364.3	29,901.9	7,332.3	7,394.9	20,106.9	5,556.5	4,814.1	30,477.5
February	7,853.3	7,915.9	20,960.1	W	W	30,555.9	7,853.3	7,915.9	20,960.1	5,535.9	5,103.0	31,599.0
March	8,051.5	8,097.3	21,733.6	W	W	31,604.6	8,051.5	8,097.3	21,733.6	5,985.5	4,497.9	32,217.0
April	8,000.8	8,052.5	21,697.8	5,521.5	4,626.2	31,845.5	8,000.8	8,052.5	21,697.8	5,617.0	4,943.0	32,257.8
May	8,145.6	8,184.0	21,725.3	5,918.8	4,800.7	32,444.8	8,145.6	8,184.0	21,725.3	6,017.7	5,204.9	32,947.9
June	8,323.1	8,366.7	21,901.2	6,341.9	4,231.0	32,474.1	8,323.1	8,366.7	21,901.2	6,476.4	5,080.8	33,458.4
July	8,492.4	8,528.0	21,861.9	W	W	33,243.3	8,492.4	8,528.0	21,861.9	6,850.1	5,639.5	34,351.5
August	8,369.1	8,503.6	21,893.6	W	W	32,216.3	8,369.1	8,503.6	21,893.6	6,784.7	4,698.3	33,376.6
September	8,862.0	9,029.1	21,312.4	W	W	32,116.9	8,862.0	9,029.1	21,312.4	6,809.6	4,690.4	32,812.3
October	8,170.7	8,320.5	W	W	W	32,312.1	8,170.7	8,320.5	21,570.1	6,418.5	5,105.0	33,093.7
November	8,037.4	8,157.7	W	W	W	31,738.6	8,037.4	8,157.7	20,944.5	6,336.3	5,064.6	32,345.4
December	8,687.9	8,832.5	W	W	W	32,683.5	8,687.9	8,832.5	21,567.5	6,875.4	4,883.9	33,326.8
1998 Average	8,195.4	8,283.6	W	W	W	W	8,195.4	8,283.6	21,443.2	6,277.6	4,976.4	32,697.3

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
Hawaii												
January	203.5	286.2	W	W	—	652.4	—	—	—	—	—	—
February	221.1	305.9	W	W	—	675.3	—	—	—	—	—	—
March	222.5	307.7	590.1	78.3	—	668.4	—	—	—	—	—	—
April	218.3	305.2	571.1	93.9	—	665.0	—	—	—	—	—	—
May	224.8	313.3	575.0	81.9	—	656.9	—	—	—	—	—	—
June	222.6	315.4	586.0	94.6	—	680.5	—	—	—	—	—	—
July	NA	NA	586.3	104.2	—	690.5	—	—	—	—	—	—
August	226.9	323.6	580.9	86.8	—	667.7	—	—	—	—	—	—
September	221.8	319.6	577.6	95.3	—	672.9	—	—	—	—	—	—
October	239.7	343.4	615.0	W	W	873.5	—	—	—	—	—	—
November	227.8	324.4	548.6	82.9	—	631.5	—	—	—	—	—	—
December	248.6	348.5	574.4	86.9	—	661.3	—	—	—	—	—	—
1998 Average	226.2	318.4	580.2	W	W	683.3	—	—	—	—	—	—
Nevada												
January	W	W	79.0	402.2	87.1	568.3	W	W	974.3	190.6	—	1,164.8
February	W	W	231.3	541.8	87.1	860.1	W	W	853.1	113.2	—	966.3
March	W	W	W	W	W	922.0	W	W	906.6	W	—	W
April	W	W	W	W	90.5	W	W	W	W	W	—	W
May	206.8	215.6	1,127.7	W	W	1,973.7	—	—	—	—	—	—
June	214.7	222.2	1,149.3	1,040.0	72.0	2,261.3	—	—	—	—	—	—
July	214.0	222.9	W	1,064.5	W	2,348.6	—	—	—	—	—	—
August	196.4	206.3	W	960.1	W	2,296.1	—	—	—	—	—	—
September	W	W	590.6	W	W	1,477.8	W	W	W	W	—	632.3
October	116.2	119.5	NA	657.6	150.5	1,051.0	95.7	98.6	916.8	246.6	—	1,163.4
November	105.4	107.1	W	524.3	W	902.3	98.5	100.4	W	W	—	1,168.7
December	115.5	117.7	W	W	157.5	905.5	105.6	107.8	W	W	—	1,250.8
1998 Average	148.0	153.1	628.6	717.2	116.0	1,461.8	55.3	57.9	W	112.1	—	W
Oregon												
January	212.5	214.5	182.1	1,525.7	303.1	2,010.8	282.4	283.7	717.1	555.2	—	1,272.3
February	238.3	240.9	175.8	1,371.1	194.3	1,741.3	310.9	312.8	785.8	616.6	—	1,402.4
March	W	W	W	W	257.8	W	W	W	W	W	—	W
April	W	W	W	W	354.3	W	W	W	W	W	—	W
May	W	W	W	1,993.1	W	W	W	W	W	W	—	W
June	W	W	W	W	255.4	W	W	W	W	W	—	W
July	W	W	W	W	142.7	W	W	W	W	W	—	W
August	W	W	W	W	420.2	W	W	W	W	W	—	W
September	W	W	W	W	542.9	W	W	W	W	W	—	W
October	460.1	466.2	W	1,838.2	W	2,574.2	142.9	143.2	W	W	—	785.3
November	369.2	373.3	NA	1,614.8	486.0	2,379.2	201.7	203.1	767.8	400.9	—	1,168.7
December	387.9	392.1	NA	NA	NA	NA	216.8	218.5	807.5	428.1	—	1,235.6
1998 Average	402.9	407.2	516.6	1,965.2	305.1	2,786.9	182.9	183.5	540.5	194.7	—	735.2
Washington												
January	W	W	W	W	W	3,954.7	W	W	W	W	—	1,366.7
February	W	W	W	W	536.6	4,690.2	W	W	W	W	—	1,382.9
March	W	W	1,513.9	W	W	5,457.1	W	W	W	W	—	1,052.0
April	W	W	1,556.0	W	W	W	W	W	W	W	—	W
May	W	W	W	W	529.3	W	W	W	W	W	—	W
June	W	W	W	W	496.0	W	W	W	W	W	—	W
July	W	W	W	W	534.0	W	W	W	W	W	—	W
August	W	W	W	W	476.4	W	W	W	W	W	—	W
September	W	W	W	W	452.6	5,562.9	W	W	W	W	—	1,207.0
October	W	W	W	W	NA	5,447.7	W	W	W	W	—	887.6
November	W	W	W	W	390.0	5,221.0	W	W	W	W	—	861.5
December	W	W	W	W	NA	5,281.5	W	W	W	W	—	NA
1998 Average	W	W	W	W	456.4	5,421.2	W	W	W	W	—	1,060.4

See footnotes at end of table.

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

(Thousand Gallons per Day) — Continued

Geographic Area Month	Reformulated						All Formulations					
	Sales to End Users		Sales for Resale				Sales to End Users		Sales for Resale			
	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total	Through Retail Outlets	Total ^a	DTW	Rack	Bulk	Total
Hawaii												
January	-	-	-	-	-	-	203.5	286.2	569.9	82.5	-	652.4
February	-	-	-	-	-	-	221.1	305.9	587.2	88.1	-	675.3
March	-	-	-	-	-	-	222.5	307.7	590.1	78.3	-	668.4
April	-	-	-	-	-	-	218.3	305.2	571.1	93.9	-	665.0
May	-	-	-	-	-	-	224.8	313.3	575.0	81.9	-	656.9
June	-	-	-	-	-	-	222.6	315.4	586.0	94.6	-	680.5
July	-	-	-	-	-	-	NA	NA	586.3	104.2	-	690.5
August	-	-	-	-	-	-	226.9	323.6	580.9	86.8	-	667.7
September	-	-	-	-	-	-	221.8	319.6	577.6	95.3	-	672.9
October	-	-	-	-	-	-	239.7	343.4	615.0	W	W	873.5
November	-	-	-	-	-	-	227.8	324.4	548.6	82.9	-	631.5
December	-	-	-	-	-	-	248.6	348.5	574.4	86.9	-	661.3
1998 Average	-	-	-	-	-	-	226.2	318.4	580.2	W	W	683.3
Nevada												
January	-	-	-	-	-	-	170.3	178.1	1,053.3	592.8	87.1	1,733.2
February	-	-	-	-	-	-	184.7	192.7	1,084.4	655.0	87.1	1,826.4
March	-	-	W	-	-	W	208.9	217.1	1,154.4	703.5	87.9	1,945.8
April	-	-	-	-	-	-	190.7	201.4	1,067.8	791.1	90.5	1,949.4
May	-	-	-	-	-	-	206.8	215.6	1,127.7	W	W	1,973.7
June	-	-	-	-	-	-	214.7	222.2	1,149.3	1,040.0	72.0	2,261.3
July	-	-	-	-	-	-	214.0	222.9	W	1,064.5	W	2,348.6
August	-	-	-	-	-	-	196.4	206.3	W	960.1	W	2,296.1
September	-	-	-	-	-	-	214.7	223.7	W	838.0	W	2,110.1
October	-	-	-	-	-	-	211.9	218.0	1,159.7	904.2	150.5	2,214.3
November	-	-	-	-	-	-	204.0	207.5	1,108.0	W	W	2,071.0
December	-	-	-	-	-	-	221.1	225.5	1,206.3	792.5	157.5	2,156.4
1998 Average	-	-	W	-	-	W	203.3	211.0	1,130.3	829.3	116.0	2,075.6
Oregon												
January	-	-	-	-	-	-	494.8	498.2	899.2	2,080.9	303.1	3,283.2
February	-	-	-	-	-	-	549.1	553.7	961.6	1,987.8	194.3	3,143.6
March	-	-	-	-	-	-	612.1	613.6	1,028.1	2,176.0	257.8	3,461.9
April	-	-	-	-	-	-	606.6	611.2	1,036.9	2,128.8	354.3	3,520.0
May	-	-	-	-	-	-	593.3	596.8	1,047.4	W	W	3,193.0
June	-	-	-	-	-	-	606.3	610.4	1,069.9	2,326.5	255.4	3,651.8
July	-	-	-	-	-	-	607.3	612.4	1,106.1	2,457.9	142.7	3,706.7
August	-	-	-	-	-	-	573.7	578.1	1,117.2	2,455.3	420.2	3,992.6
September	-	-	-	-	-	-	605.3	615.2	1,096.5	2,238.6	542.9	3,878.0
October	-	-	-	-	-	-	603.1	609.4	1,154.9	W	W	3,359.5
November	-	-	-	-	-	-	570.9	576.3	1,046.2	2,015.7	486.0	3,547.9
December	-	-	-	-	-	-	604.7	610.6	1,112.6	2,026.1	NA	3,506.9
1998 Average	-	-	-	-	-	-	585.8	590.6	1,057.1	2,159.9	305.1	3,522.1
Washington												
January	-	-	-	-	-	-	1,327.5	1,332.4	2,208.4	2,889.1	223.9	5,321.4
February	-	-	-	-	-	-	1,521.2	1,524.9	2,322.0	3,214.5	536.6	6,073.0
March	-	-	-	-	-	-	1,631.3	1,635.7	W	3,374.5	W	6,509.1
April	-	-	-	-	-	-	1,620.7	1,624.9	W	3,425.1	W	6,544.8
May	-	-	-	-	-	-	1,590.1	1,593.6	2,587.1	3,523.5	529.3	6,639.8
June	-	-	-	-	-	-	1,586.8	1,592.9	2,665.5	3,768.8	496.0	6,930.3
July	-	-	-	-	-	-	1,574.0	1,578.0	2,667.8	4,014.3	534.0	7,216.1
August	-	-	-	-	-	-	1,603.1	1,607.6	2,690.8	3,875.2	476.4	7,042.4
September	-	-	-	-	-	-	1,679.1	1,682.7	2,630.5	3,686.8	452.6	6,769.9
October	-	-	-	-	-	-	1,571.0	1,575.0	2,834.2	3,270.1	NA	6,335.4
November	-	-	-	-	-	-	1,508.8	1,512.0	2,492.9	3,199.5	390.0	6,082.5
December	-	-	-	-	-	-	1,612.0	1,615.8	2,717.8	3,173.7	NA	6,287.4
1998 Average	-	-	-	-	-	-	1,568.9	1,573.0	2,572.8	3,452.4	456.4	6,481.6

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 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	118.5	382.7	47,207.6	11,428.7	315.7	4,410.0	661.7	3,139.2	4,562.1	38,840.3
February	126.5	517.4	47,931.1	11,444.3	306.6	3,915.1	587.5	1,705.1	4,885.9	38,857.0
March	142.9	562.7	47,583.5	12,619.8	293.1	2,941.5	391.4	1,066.0	4,074.2	33,904.9
April	170.6	653.6	48,619.0	12,665.4	223.7	1,670.3	262.8	289.4	2,977.3	29,122.1
May	175.8	743.0	49,413.8	11,039.1	105.3	1,064.8	257.0	240.7	2,302.5	25,026.7
June	185.5	784.7	51,250.8	13,222.7	275.6	1,339.0	NA	252.5	2,202.8	28,790.8
July	187.2	880.0	51,650.6	11,581.2	293.4	1,084.2	NA	326.7	1,929.9	26,770.3
August	168.0	700.6	51,501.0	12,352.6	602.3	917.1	NA	446.2	2,364.5	27,739.9
September	165.3	684.3	47,982.9	10,770.3	401.5	1,355.4	NA	913.3	2,293.2	31,792.0
October	157.1	667.7	50,573.3	13,287.3	270.3	2,024.9	396.6	1,378.0	2,684.7	37,697.4
November	127.7	645.8	45,626.1	15,102.8	747.2	2,543.6	472.0	2,641.3	2,710.0	34,163.2
December	122.7	491.1	47,659.5	13,832.6	695.2	3,270.9	647.9	3,844.9	4,446.0	44,001.5
1998 Average	154.1	643.3	48,930.7	12,448.4	377.7	2,202.7	400.8	1,354.3	3,111.2	33,034.1
PAD District I										
January	48.5	92.9	13,156.5	2,264.2	153.0	2,282.7	W	48.2	134.6	5,492.8
February	55.4	112.0	13,752.3	2,282.9	147.5	2,342.6	W	47.8	79.0	5,780.3
March	58.7	122.2	13,032.2	2,154.1	106.3	1,706.7	W	29.2	77.8	5,343.6
April	68.7	134.5	13,611.9	2,168.9	98.1	689.3	1.6	6.9	61.6	3,504.6
May	61.5	123.0	12,476.1	2,061.8	W	569.9	2.2	4.3	39.1	3,274.1
June	69.2	142.6	13,349.4	2,654.2	W	524.7	W	1.9	37.1	3,241.2
July	70.7	156.6	12,713.5	2,384.8	178.8	438.3	W	17.1	40.3	3,461.3
August	61.7	133.5	12,505.7	2,405.9	145.9	327.9	3.6	W	37.8	3,901.7
September	61.9	132.4	11,936.8	2,286.8	96.9	476.7	2.5	W	48.5	4,531.3
October	59.5	144.0	12,238.0	2,995.6	68.3	840.7	4.4	82.0	66.7	4,565.9
November	52.3	125.7	12,603.9	3,432.3	101.0	1,119.4	4.9	137.9	62.7	4,676.4
December	49.0	135.0	12,152.5	3,316.9	181.3	1,845.2	13.0	215.1	72.3	5,802.5
1998 Average	59.8	129.6	12,785.3	2,535.0	118.9	1,091.1	8.5	54.6	63.1	4,459.1
Subdistrict IA										
January	W	W	866.9	142.9	8.6	248.0	7.4	7.7	W	147.5
February	W	W	946.4	130.7	9.6	386.6	W	8.9	W	157.0
March	W	W	934.9	138.1	4.8	74.1	W	4.5	W	156.5
April	W	14.2	950.5	99.5	1.5	21.7	-	W	W	93.6
May	W	W	930.1	80.5	0.7	6.5	-	W	W	60.4
June	W	13.2	1,034.3	441.8	1.7	12.9	W	W	W	94.1
July	W	20.0	1,033.3	296.0	W	4.7	-	1.5	W	48.0
August	W	NA	1,130.5	129.4	W	2.9	-	W	NA	49.5
September	W	14.3	892.6	116.2	0.7	13.4	W	W	W	47.6
October	W	17.9	1,058.4	174.3	0.2	27.2	-	2.5	W	65.5
November	W	W	1,108.7	118.9	W	59.8	W	3.8	W	34.2
December	W	W	1,091.4	130.2	W	99.3	5.3	4.9	W	41.5
1998 Average	W	14.0	998.6	166.5	2.6	77.8	2.6	3.1	W	82.5
Connecticut										
January	W	W	233.1	W	W	W	W	3.9	W	19.8
February	W	W	196.5	W	W	66.8	W	4.6	W	15.3
March	W	W	210.6	W	W	W	W	2.0	W	20.3
April	W	W	190.8	6.5	W	W	-	0.5	W	20.8
May	W	W	165.6	11.5	W	W	-	W	W	13.1
June	W	1.7	247.2	22.6	-	W	-	W	W	W
July	W	2.0	180.8	17.1	-	W	-	-	W	13.8
August	W	2.4	NA	NA	-	W	-	W	-	14.9
September	W	2.5	156.3	22.2	W	W	-	W	W	22.0
October	W	2.3	NA	NA	-	W	-	W	W	W
November	W	W	NA	NA	W	W	W	W	W	W
December	W	W	NA	NA	W	W	W	W	W	W
1998 Average	W	1.7	193.8	18.4	W	W	W	1.1	W	20.4

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
Maine										
January	W	—	W	W	—	42.0	—	0.7	—	W
February	W	—	W	W	W	257.2	—	W	—	W
March	W	—	W	W	—	22.1	—	W	—	W
April	W	—	W	W	—	6.0	—	W	—	6.9
May	W	—	W	W	—	W	—	—	—	W
June	W	W	W	5.4	—	2.9	—	W	—	W
July	W	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	—	17.3	—	W	—	W
November	W	NA	W	W	—	21.0	—	W	—	—
December	W	W	W	W	—	NA	—	W	—	W
1998 Average	W	W	W	33.9	W	31.6	—	0.4	—	W
Massachusetts										
January	W	W	559.0	50.6	6.0	W	W	W	—	W
February	W	W	667.7	54.3	6.6	W	W	W	—	21.3
March	W	W	645.6	63.6	1.7	W	W	W	—	12.9
April	W	NA	670.4	63.7	W	W	—	W	—	7.4
May	W	W	691.1	54.4	W	W	—	W	—	13.5
June	W	W	699.9	404.7	W	W	W	—	—	W
July	W	W	758.9	123.3	—	W	—	—	—	W
August	W	W	852.0	90.7	—	W	—	—	—	3.3
September	W	W	645.8	82.8	—	W	—	—	—	W
October	W	W	771.0	137.5	W	W	—	W	—	W
November	W	W	823.4	80.0	W	W	W	W	—	W
December	W	W	820.7	90.2	W	W	W	W	—	W
1998 Average	W	W	717.6	107.9	1.4	23.3	W	0.6	—	8.7
New Hampshire										
January	—	W	15.1	W	W	W	W	W	—	94.6
February	W	W	14.5	W	W	W	W	W	—	103.2
March	W	W	14.8	W	W	W	W	—	W	101.1
April	W	W	17.0	W	W	W	—	—	W	53.8
May	W	W	15.5	W	W	—	—	—	W	W
June	W	W	21.2	W	W	—	—	—	W	33.2
July	W	W	22.4	W	NA	W	—	—	NA	21.1
August	W	W	20.8	W	NA	W	—	—	NA	24.5
September	W	W	17.1	W	W	W	W	—	NA	18.3
October	W	W	24.0	W	W	W	—	—	NA	14.5
November	W	W	22.4	W	W	W	—	W	NA	10.7
December	W	W	W	W	W	W	W	W	NA	19.8
1998 Average	W	W	19.0	W	W	W	W	W	W	42.7
Rhode Island										
January	—	W	W	W	—	W	W	W	—	—
February	W	W	W	W	—	W	W	W	—	—
March	W	W	W	W	—	W	W	W	—	W
April	—	W	W	W	—	W	—	W	—	—
May	W	W	W	W	—	W	—	W	—	W
June	W	W	W	W	—	W	—	W	—	—
July	W	W	W	W	—	W	—	W	—	—
August	W	NA	W	W	—	W	—	—	—	—
September	W	W	W	W	—	W	—	W	—	—
October	W	NA	W	W	—	W	—	W	—	—
November	W	NA	W	W	—	W	W	W	—	—
December	W	NA	W	W	W	W	W	W	—	—
1998 Average	W	W	W	W	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	2.9	-	W	W	W	-	12.7
February	-	NA	W	2.4	-	W	W	W	-	W
March	-	NA	W	W	W	W	W	W	W	10.2
April	-	NA	W	W	W	W	-	-	W	4.5
May	-	NA	W	2.3	W	-	-	-	W	5.0
June	-	W	W	W	W	W	-	W	W	5.9
July	-	W	W	W	W	-	-	W	NA	4.0
August	-	W	W	W	W	-	-	-	NA	W
September	-	W	W	W	NA	-	-	W	NA	W
October	-	W	W	W	NA	-	-	W	NA	W
November	-	W	W	W	-	-	W	W	NA	W
December	-	W	W	W	-	-	W	W	NA	W
1998 Average	-	W	2.6	3.0	W	W	W	W	W	5.6
Subdistrict IB										
January	W	W	6,393.1	1,162.8	117.8	941.5	15.0	37.2	W	1,952.8
February	W	W	7,037.9	1,166.4	109.4	1,013.0	13.2	37.3	W	2,106.7
March	W	W	6,093.3	1,187.8	83.9	956.6	4.1	23.4	W	1,924.2
April	W	27.5	6,582.2	1,281.8	91.6	521.9	W	4.9	W	1,651.4
May	W	W	6,262.7	1,162.4	W	469.6	W	3.3	W	1,336.8
June	W	38.3	6,712.9	1,412.5	W	416.6	2.0	0.9	W	1,324.1
July	W	44.9	6,390.2	1,240.8	174.3	391.2	1.8	2.2	W	1,337.6
August	W	36.2	6,387.5	1,370.5	141.2	255.5	W	2.8	3.0	1,367.5
September	W	36.2	6,227.5	1,393.3	91.5	327.4	W	4.5	W	1,563.2
October	W	35.9	5,657.8	1,921.7	62.1	613.2	W	11.5	W	1,705.1
November	W	W	6,035.9	2,308.0	90.3	765.5	2.6	41.6	W	2,086.7
December	W	W	5,465.7	2,301.5	160.9	1,056.8	7.3	80.5	W	2,336.7
1998 Average	W	30.6	6,262.9	1,494.0	105.5	642.5	4.9	20.8	W	1,722.0
Delaware										
January	W	W	1.1	W	W	W	W	-	-	W
February	W	W	0.9	W	-	W	-	-	-	W
March	W	W	1.0	W	-	W	-	-	-	W
April	W	W	0.7	3.7	-	W	-	-	-	W
May	W	W	1.5	4.2	-	W	-	-	-	W
June	W	W	1.1	W	-	-	-	-	-	W
July	W	W	W	W	-	W	-	-	-	W
August	W	1.8	W	NA	-	W	-	-	-	W
September	W	W	W	W	-	W	-	-	-	W
October	W	0.9	W	NA	-	W	-	-	-	W
November	W	W	W	W	W	W	-	-	-	W
December	W	W	W	NA	W	W	-	-	-	W
1998 Average	W	W	W	W	W	W	W	-	-	W
District of Columbia										
January	-	-	-	W	-	-	-	-	-	-
February	-	-	-	W	-	-	-	-	-	-
March	-	-	-	W	-	-	-	-	-	-
April	-	-	-	W	-	-	-	-	-	-
May	-	-	-	W	-	-	-	-	-	-
June	-	-	-	W	-	-	-	-	-	-
July	-	-	-	W	-	-	-	-	-	-
August	-	-	-	W	-	-	-	-	-	-
September	-	-	-	W	-	-	-	-	-	-
October	-	-	-	NA	-	-	-	-	-	-
November	-	-	W	W	-	-	-	-	-	-
December	-	-	-	-	-	-	-	-	-	-
1998 Average	-	-	W	W	-	-	-	-	-	-

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Maryland										
January	W	W	439.3	27.8	W	W	4.9	0.6	—	W
February	W	W	410.9	29.0	W	W	2.3	W	W	W
March	W	W	370.4	12.6	W	W	W	W	—	W
April	W	W	404.9	W	W	90.9	W	—	—	W
May	W	W	363.3	W	—	W	W	W	W	W
June	W	W	330.0	30.8	W	5.1	W	—	W	W
July	W	W	W	15.9	W	W	W	—	—	W
August	W	W	317.1	W	W	W	W	—	W	W
September	W	W	W	33.4	—	W	W	—	—	W
October	W	W	342.2	39.4	W	W	W	—	W	W
November	W	W	328.3	77.3	W	W	W	W	W	W
December	W	W	317.2	85.9	W	W	W	W	—	W
1998 Average	W	W	366.0	36.4	W	W	0.9	0.8	W	W
New Jersey										
January	W	W	3,732.3	526.5	W	209.5	W	4.8	W	433.8
February	W	W	4,115.2	449.5	22.5	381.5	W	W	W	449.0
March	W	13.5	3,489.0	554.5	W	472.7	W	W	W	450.0
April	W	14.9	3,788.9	635.9	W	286.2	NA	2.5	W	437.4
May	W	13.4	3,514.2	585.0	W	175.7	NA	2.1	W	337.0
June	W	14.7	3,842.9	750.7	W	345.2	NA	W	—	361.5
July	W	21.3	3,301.3	554.5	W	331.6	NA	—	W	332.3
August	W	W	3,376.1	715.2	W	189.4	NA	—	W	334.3
September	W	13.7	3,466.2	711.4	W	194.9	W	—	—	377.6
October	W	W	2,789.1	1,201.4	W	358.7	NA	W	W	368.4
November	W	W	3,083.6	1,405.0	W	363.0	NA	W	W	553.7
December	W	NA	2,514.3	1,576.3	W	369.4	W	W	—	579.2
1998 Average	W	14.1	3,410.6	807.6	W	306.0	W	2.2	W	417.4
New York										
January	W	3.7	858.5	314.4	70.1	321.9	W	12.4	W	401.7
February	W	W	975.4	312.8	63.2	274.6	W	13.1	W	326.7
March	W	W	933.4	318.9	59.2	188.2	W	10.1	W	339.0
April	W	W	990.1	251.7	43.7	W	W	0.3	W	255.5
May	W	NA	1,099.5	257.7	W	31.0	W	W	W	178.3
June	W	11.3	1,032.4	275.3	W	27.8	W	0.5	W	173.8
July	W	9.6	1,145.3	285.2	W	6.4	W	W	W	182.5
August	W	8.2	W	276.5	W	9.8	W	0.9	W	216.7
September	W	9.8	1,077.1	314.6	W	21.1	W	2.5	W	262.6
October	W	9.2	W	283.4	54.1	37.6	W	W	W	224.4
November	W	W	NA	487.8	74.4	96.0	W	9.7	W	255.1
December	W	W	W	295.4	62.5	182.1	W	24.2	W	298.5
1998 Average	W	6.9	1,040.3	305.8	68.1	103.9	W	6.4	W	259.3
Pennsylvania										
January	3.1	4.0	1,362.0	248.0	22.6	335.5	2.5	19.3	W	912.5
February	4.5	5.3	1,535.6	285.2	W	280.6	W	17.4	W	824.4
March	4.7	5.2	1,299.6	260.1	14.3	233.3	W	8.5	W	837.6
April	4.5	6.6	1,397.5	277.9	5.1	84.5	W	2.1	W	734.2
May	5.3	7.4	1,284.2	246.5	1.7	254.6	—	0.3	W	625.0
June	6.3	10.0	1,506.4	258.1	1.8	38.5	—	W	W	559.0
July	7.5	11.2	1,556.2	288.9	1.6	52.2	W	W	W	624.1
August	7.2	8.2	1,616.9	268.2	2.6	52.7	W	1.9	W	615.3
September	5.6	9.8	1,299.1	289.9	3.6	100.6	W	2.1	W	674.8
October	5.0	8.9	1,436.7	308.5	4.3	197.5	W	9.1	W	755.3
November	W	9.0	1,493.5	308.1	7.0	274.2	W	27.6	W	902.8
December	W	8.9	1,527.7	338.6	12.0	433.5	W	47.5	W	1,083.8
1998 Average	5.0	7.9	1,442.4	281.5	7.9	194.9	0.9	11.5	W	762.4

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Subdistrict IC										
January	35.3	69.5	5,896.6	958.5	26.5	1,093.3	W	3.3	131.9	3,392.4
February	38.1	75.7	5,767.9	985.8	28.5	943.1	4.6	1.6	75.3	3,516.5
March	40.5	85.8	6,003.9	828.2	17.6	676.0	0.6	1.4	66.8	3,262.9
April	47.4	92.8	6,079.2	787.6	4.9	145.7	W	W	54.1	1,759.7
May	40.5	82.1	5,283.3	818.9	2.9	93.8	W	W	33.3	1,876.9
June	44.6	91.1	5,602.3	799.9	2.5	95.2	W	W	31.9	1,823.0
July	40.0	91.7	5,290.0	848.0	W	42.4	W	13.4	36.2	2,075.6
August	33.5	81.5	4,987.7	906.0	W	69.4	W	21.4	33.3	2,484.7
September	36.9	81.9	4,816.7	777.3	4.7	135.9	—	32.6	42.7	2,920.5
October	36.5	90.2	5,521.8	899.5	6.0	200.3	W	67.9	58.3	2,795.3
November	32.8	84.8	5,459.4	1,005.3	W	294.1	W	92.5	53.4	2,555.4
December	32.6	91.8	5,595.4	885.2	W	689.2	0.5	129.6	60.2	3,424.3
1998 Average	38.2	85.0	5,523.8	874.5	10.8	370.8	1.0	30.7	56.4	2,654.5
Florida										
January	22.3	37.7	3,116.9	276.9	4.2	54.3	—	—	W	817.7
February	23.5	41.1	2,904.7	335.8	5.4	57.7	—	—	W	895.8
March	25.0	45.1	3,279.6	266.4	4.2	40.7	—	—	W	775.2
April	29.1	44.3	3,204.5	232.3	W	12.2	—	—	W	590.4
May	24.9	41.3	2,524.2	215.8	W	13.6	—	—	W	474.3
June	26.8	46.7	2,624.9	221.4	W	12.3	—	—	W	438.1
July	24.1	39.3	2,562.3	253.5	W	11.1	—	—	W	494.0
August	17.9	35.5	2,243.7	317.0	W	10.9	—	—	W	505.2
September	20.9	31.0	2,075.6	183.9	W	41.3	—	—	W	476.4
October	22.6	41.8	2,405.2	200.6	W	37.7	—	—	W	567.3
November	22.2	43.6	2,343.9	222.6	W	29.8	—	—	W	583.6
December	20.2	48.9	2,790.4	271.4	3.3	32.8	—	W	W	722.9
1998 Average	23.3	41.4	2,672.3	249.5	3.0	29.4	—	W	W	610.4
Georgia										
January	3.7	12.2	1,152.3	387.9	7.9	67.2	—	—	5.2	514.7
February	4.3	14.2	1,263.2	345.1	8.5	56.7	—	—	W	515.5
March	3.6	16.5	1,079.5	315.3	4.5	40.8	—	—	W	578.3
April	5.3	18.9	1,211.8	318.3	0.6	5.7	—	—	W	303.4
May	3.6	14.5	1,215.8	315.2	W	W	—	—	W	560.5
June	4.8	19.7	1,309.3	310.0	W	W	—	W	W	281.8
July	3.6	20.0	1,116.3	364.2	W	W	—	W	W	356.5
August	W	18.6	1,151.0	346.3	W	W	—	W	W	437.4
September	3.1	20.3	1,141.2	325.2	0.2	W	—	W	W	576.4
October	3.6	20.5	1,403.4	380.5	0.7	15.3	—	W	W	522.2
November	2.7	15.8	1,482.8	390.2	1.4	22.4	—	W	W	482.2
December	W	19.6	1,214.0	294.7	3.6	49.6	—	W	W	661.7
1998 Average	3.7	17.6	1,227.5	341.1	2.3	23.1	—	W	1.8	483.1
North Carolina										
January	W	13.0	579.4	139.2	2.9	460.2	W	W	60.2	1,008.0
February	W	14.6	516.4	141.5	4.1	371.7	W	W	W	1,017.2
March	W	15.8	548.3	117.0	1.6	260.0	—	W	W	866.4
April	W	19.0	547.5	98.6	0.6	55.4	—	—	W	416.1
May	W	14.5	555.8	152.4	W	38.0	—	—	W	429.1
June	W	12.9	612.3	127.4	W	42.5	—	—	W	623.7
July	W	15.0	532.9	99.2	W	12.1	—	W	W	735.5
August	W	15.2	568.0	108.6	W	17.3	W	W	W	867.6
September	W	18.2	645.7	125.2	W	34.0	—	W	18.6	992.1
October	W	20.0	644.5	137.7	0.5	41.4	—	W	27.6	847.0
November	W	13.6	591.2	215.7	1.0	82.6	—	W	18.6	803.5
December	W	14.3	573.3	154.0	4.3	228.2	—	W	22.2	962.4
1998 Average	W	15.5	576.5	134.6	1.3	135.9	W	W	21.1	796.6

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
South Carolina										
January	2.2	4.7	W	61.0	4.2	204.2	—	W	W	520.5
February	3.2	W	W	72.6	3.8	191.6	—	W	—	533.8
March	W	W	W	46.1	3.0	137.4	—	W	W	626.3
April	W	NA	W	51.7	1.3	24.9	—	—	W	216.1
May	W	NA	W	W	W	18.8	W	—	—	206.2
June	W	6.2	W	W	0.5	17.9	W	—	W	285.4
July	W	7.0	W	W	0.2	4.2	—	W	W	287.9
August	W	W	W	W	0.3	6.0	—	W	W	366.3
September	W	4.8	W	W	0.3	15.5	—	W	—	W
October	W	4.3	W	W	0.5	42.2	—	W	W	W
November	3.0	4.9	W	W	1.4	53.2	—	W	W	322.1
December	2.2	4.5	W	W	2.7	159.4	—	W	W	514.9
1998 Average	W	5.2	W	49.8	1.6	72.5	W	W	W	380.7
Virginia										
January	W	W	962.4	89.2	1.8	280.9	3.1	1.6	27.5	W
February	W	NA	989.8	85.2	2.3	243.2	3.2	0.8	W	437.8
March	W	1.8	982.3	76.8	0.8	183.0	W	W	W	321.4
April	W	3.9	995.4	80.4	W	44.1	W	W	W	190.0
May	W	4.5	881.4	79.6	W	18.1	—	W	W	190.2
June	W	W	931.5	88.1	W	17.3	—	—	W	W
July	W	6.9	956.2	86.7	W	11.5	—	5.7	W	W
August	W	5.9	908.3	91.7	W	30.8	—	12.7	W	W
September	W	5.3	841.9	102.6	W	38.8	—	14.2	W	484.9
October	W	W	948.0	131.1	W	62.3	—	22.5	W	494.3
November	W	4.8	946.0	130.0	W	103.4	W	35.0	W	W
December	W	2.2	896.4	102.0	W	215.2	W	37.7	W	W
1998 Average	W	3.6	936.3	95.3	0.8	103.5	0.6	11.1	7.4	328.5
West Virginia										
January	W	W	W	4.5	5.5	26.5	W	W	W	W
February	W	W	W	5.6	4.4	22.2	W	W	W	116.5
March	W	W	W	6.5	3.5	14.2	W	W	W	95.3
April	W	NA	W	6.3	0.7	3.4	—	W	W	43.7
May	W	1.8	W	W	0.5	W	—	—	W	16.6
June	W	W	W	W	0.4	W	—	—	W	W
July	W	3.5	W	W	W	W	W	—	W	W
August	W	W	W	W	W	W	—	—	—	W
September	W	2.3	W	W	W	W	—	—	—	W
October	W	W	W	W	W	1.4	W	—	—	W
November	W	NA	W	W	1.9	2.7	W	W	—	W
December	W	NA	W	W	2.8	4.0	W	W	—	W
1998 Average	W	1.8	W	4.2	1.8	6.4	0.3	W	W	55.3
PAD District II										
January	22.5	113.0	7,882.7	1,192.0	156.2	1,146.6	349.5	2,253.5	1,387.4	14,085.8
February	25.7	161.9	8,098.0	1,506.2	155.0	814.8	289.7	1,153.9	1,163.0	12,492.3
March	26.6	150.5	8,644.6	1,285.3	182.5	606.5	183.4	717.0	1,045.5	11,146.0
April	32.6	NA	8,357.4	1,235.3	122.8	150.6	NA	154.0	630.7	8,500.3
May	31.6	NA	8,967.0	1,135.7	61.6	95.3	NA	109.4	309.6	6,223.5
June	32.8	223.5	9,410.9	1,439.3	W	134.2	NA	122.7	322.5	6,834.8
July	37.9	257.3	8,716.2	1,479.6	111.5	82.4	NA	186.6	352.3	7,522.2
August	34.1	178.3	8,777.5	1,535.7	59.6	89.5	NA	210.7	395.8	8,379.8
September	32.0	163.8	7,840.3	1,247.8	W	209.6	NA	526.3	561.1	10,482.0
October	32.4	195.5	9,053.3	1,200.4	64.3	277.5	W	877.9	888.4	13,571.4
November	26.3	137.5	9,083.3	1,295.9	128.3	397.5	W	1,920.7	845.0	11,422.9
December	24.0	147.6	9,229.3	1,319.8	143.9	654.4	W	2,701.8	1,080.6	15,344.3
1998 Average	29.9	179.1	8,676.4	1,321.4	125.4	386.5	W	911.8	746.8	10,497.1

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
Illinois										
January	W	W	1,773.0	58.9	W	136.1	W	257.0	W	1,452.2
February	NA	W	1,826.7	145.8	W	46.6	W	135.1	W	1,410.4
March	NA	W	1,863.8	67.6	W	44.4	W	64.7	W	1,361.8
April	NA	W	1,962.2	NA	W	11.0	W	20.1	W	988.6
May	NA	W	1,742.5	63.3	W	16.2	NA	20.0	W	752.5
June	W	W	2,142.3	82.9	W	21.6	W	17.1	W	643.2
July	W	14.8	2,166.2	84.7	W	18.9	W	15.5	W	947.8
August	W	W	1,917.8	75.2	W	14.1	W	15.3	W	975.1
September	W	14.9	2,048.4	114.9	W	W	W	30.8	W	1,305.9
October	W	12.2	2,111.1	89.9	W	41.8	W	47.1	W	1,225.0
November	W	11.5	2,075.0	70.5	W	44.8	W	143.6	W	1,130.4
December	W	W	2,245.0	74.3	W	93.2	W	319.8	W	1,341.1
1998 Average	W	11.2	1,990.1	82.3	2.2	47.0	W	90.6	W	1,126.7
Indiana										
January	W	8.9	922.1	109.0	W	120.3	24.8	112.8	W	762.1
February	W	14.0	781.2	101.1	W	61.8	21.6	65.6	W	693.0
March	W	NA	1,111.5	118.6	W	63.4	5.3	29.8	W	583.1
April	W	NA	990.7	NA	W	7.4	W	NA	W	408.0
May	W	NA	1,116.8	NA	W	7.4	NA	NA	W	216.4
June	W	15.6	1,086.5	100.2	W	17.0	NA	NA	W	261.6
July	W	13.9	962.6	128.2	W	4.5	NA	6.5	W	384.5
August	W	11.5	1,007.1	NA	W	13.3	W	8.5	W	370.3
September	W	9.8	794.7	NA	W	9.9	NA	17.0	W	511.9
October	W	10.4	905.7	144.3	W	19.2	NA	30.7	W	567.8
November	W	9.6	1,116.6	NA	W	33.8	W	88.2	W	472.1
December	W	8.3	1,102.8	112.2	W	72.7	NA	162.8	W	659.5
1998 Average	W	11.2	993.2	103.5	2.6	35.9	9.2	44.5	W	490.0
Iowa										
January	W	7.1	81.1	22.5	—	1.7	11.2	235.1	W	752.4
February	NA	NA	94.3	28.3	—	W	8.1	100.3	W	531.9
March	NA	11.8	94.0	25.1	—	NA	3.9	72.1	W	573.4
April	NA	NA	NA	26.2	—	W	NA	NA	W	379.8
May	NA	15.1	NA	27.2	—	NA	NA	NA	W	287.0
June	W	NA	120.6	41.5	—	W	NA	11.3	W	240.8
July	W	25.0	W	39.9	—	—	NA	10.3	W	488.9
August	W	17.6	NA	29.1	—	—	NA	18.5	W	359.7
September	W	17.6	NA	28.1	—	W	NA	57.5	W	670.1
October	W	22.7	NA	25.2	—	W	NA	60.5	W	1,281.7
November	W	W	NA	25.7	—	2.2	NA	189.1	W	722.1
December	W	W	NA	30.7	—	W	W	263.6	W	1,674.8
1998 Average	W	13.8	94.2	29.1	—	0.9	NA	86.7	52.6	666.4
Kansas										
January	W	W	138.0	33.0	—	8.3	10.3	180.7	W	3,244.3
February	W	NA	W	35.5	—	3.9	8.3	119.9	W	3,035.0
March	W	NA	138.1	31.7	—	5.5	2.3	85.4	W	2,487.4
April	W	NA	W	NA	—	NA	NA	12.9	W	2,861.2
May	W	NA	299.3	NA	—	NA	NA	12.8	W	2,400.7
June	W	11.0	376.0	43.8	—	0.8	NA	15.3	W	3,025.6
July	W	W	W	41.1	—	1.1	NA	52.0	W	2,536.3
August	W	W	156.0	19.9	—	3.0	NA	15.6	W	3,146.4
September	W	W	122.8	18.5	—	3.3	W	120.3	W	3,319.7
October	W	W	197.5	20.5	—	W	W	124.8	W	4,059.3
November	W	8.4	146.0	22.3	—	6.1	W	238.8	W	3,891.5
December	W	9.7	166.5	26.3	—	9.4	6.1	278.6	W	4,961.3
1998 Average	W	10.8	189.8	29.6	—	3.9	3.3	104.7	W	3,248.8

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
Kentucky										
January	0.6	W	308.2	111.7	4.2	123.6	5.6	W	W	646.5
February	1.2	W	331.3	83.2	4.3	113.1	W	W	W	689.8
March	W	W	430.2	22.1	3.1	64.8	W	9.3	W	520.5
April	W	W	395.6	20.1	0.9	12.6	W	W	W	412.9
May	W	W	752.1	32.6	0.2	6.5	—	W	W	335.9
June	W	W	694.3	43.4	0.2	8.4	—	W	W	440.0
July	W	W	491.6	32.6	0.2	6.0	—	W	W	506.2
August	W	W	583.8	30.0	0.2	7.2	—	W	W	474.4
September	W	W	529.6	32.5	0.3	15.3	—	W	W	461.2
October	W	W	675.3	29.6	0.2	W	—	W	W	369.1
November	1.2	W	682.3	29.8	W	47.1	W	W	W	412.5
December	W	W	664.3	44.1	W	W	W	W	W	677.2
1998 Average	W	W	546.3	42.4	1.8	43.4	0.9	W	W	494.6
Michigan										
January	0.6	13.2	823.0	96.1	6.5	151.2	40.3	85.1	W	1,146.9
February	W	27.5	825.8	116.9	4.7	137.7	43.6	64.3	W	895.3
March	W	27.3	967.7	134.1	4.9	88.3	W	45.0	W	1,005.3
April	W	NA	795.3	122.6	2.8	NA	W	16.3	W	914.4
May	W	NA	891.7	NA	4.7	NA	W	12.2	W	589.4
June	W	NA	876.1	168.4	NA	NA	W	11.8	W	579.9
July	W	NA	736.5	124.1	3.0	NA	W	14.5	W	662.5
August	1.3	W	682.5	155.7	0.3	W	W	18.1	W	536.4
September	W	5.4	624.2	126.3	1.6	18.8	W	24.6	W	915.1
October	0.7	W	NA	119.4	NA	21.0	NA	38.8	W	1,433.8
November	W	W	672.6	162.0	W	68.4	W	59.6	W	W
December	0.5	31.1	NA	130.7	W	85.9	W	105.1	W	806.1
1998 Average	0.7	24.7	766.6	129.5	3.5	55.2	W	41.2	W	859.9
Minnesota										
January	W	W	1,063.1	111.7	W	37.1	78.5	390.5	230.7	1,117.5
February	NA	W	1,044.3	115.4	W	W	55.5	167.4	189.1	758.4
March	NA	W	1,011.8	132.6	W	W	37.0	99.1	152.7	746.6
April	NA	29.2	1,016.6	125.5	W	W	W	18.7	91.4	417.1
May	NA	NA	996.3	NA	W	1.4	W	9.9	42.7	229.7
June	W	W	1,000.9	127.7	W	W	W	11.4	48.3	315.6
July	W	W	1,013.7	134.7	W	W	W	20.3	52.5	373.9
August	W	W	1,167.7	140.1	W	3.2	W	28.8	61.6	440.8
September	W	W	624.4	132.6	W	W	W	54.0	106.8	668.1
October	W	35.7	1,034.6	110.1	W	W	W	101.0	172.6	1,164.1
November	W	W	1,059.4	105.9	W	W	42.4	276.2	157.4	794.3
December	W	W	1,076.4	123.6	W	W	58.3	361.6	186.8	968.1
1998 Average	W	15.1	1,009.7	122.8	W	9.3	44.7	128.3	124.1	666.7
Missouri										
January	W	W	280.4	44.4	W	12.6	W	54.8	W	1,187.9
February	W	W	412.2	NA	—	NA	W	32.8	W	980.4
March	W	W	360.0	NA	—	7.5	W	12.7	W	884.8
April	W	W	341.5	NA	—	NA	NA	5.5	W	NA
May	W	NA	348.8	NA	—	NA	NA	3.0	W	NA
June	W	W	356.8	95.7	—	W	NA	4.4	W	200.2
July	W	16.2	342.1	73.8	—	0.8	NA	6.3	W	234.6
August	W	W	363.7	59.5	—	1.0	NA	5.7	W	458.8
September	W	12.7	367.8	67.2	—	W	NA	8.5	W	651.4
October	W	12.8	418.5	65.5	—	2.9	NA	12.6	W	635.2
November	W	10.7	394.4	56.9	—	4.8	W	35.0	W	631.9
December	W	10.8	380.6	70.3	W	9.4	W	69.5	W	1,144.6
1998 Average	W	12.1	363.5	65.2	W	4.3	W	20.9	W	650.7

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
Nebraska										
January	W	W	93.0	17.6	—	0.8	3.4	121.7	—	305.4
February	NA	W	94.7	NA	—	NA	2.7	54.6	—	231.3
March	NA	W	90.1	NA	—	NA	1.9	46.1	—	264.3
April	NA	W	88.5	NA	—	NA	NA	NA	—	88.8
May	NA	W	90.7	NA	—	NA	NA	NA	—	71.4
June	W	W	104.7	39.0	—	W	NA	4.3	—	120.2
July	W	W	94.5	29.3	—	—	NA	NA	—	273.3
August	W	W	94.5	17.3	—	—	NA	10.0	—	180.3
September	W	W	94.0	19.8	—	—	W	44.5	—	240.0
October	W	W	91.8	17.3	—	—	NA	54.5	W	265.5
November	W	W	89.8	17.1	—	W	W	147.4	W	W
December	W	W	97.0	14.3	—	0.5	W	218.5	W	327.7
1998 Average	W	W	93.6	21.6	—	0.2	NA	59.9	W	214.9
North Dakota										
January	W	W	16.7	5.6	—	W	10.5	162.6	W	293.0
February	W	W	W	7.6	—	W	5.5	49.2	W	164.1
March	W	W	13.4	7.5	—	W	3.5	52.0	W	203.3
April	W	W	NA	NA	—	W	W	6.2	W	73.5
May	W	W	NA	NA	—	—	NA	4.1	W	49.5
June	W	W	15.0	9.8	—	—	NA	5.9	W	88.2
July	W	W	13.7	10.7	—	—	NA	7.2	W	134.0
August	W	W	NA	NA	—	—	NA	10.5	W	162.2
September	W	W	12.1	8.3	—	W	NA	26.5	W	152.3
October	W	W	NA	NA	—	W	NA	62.0	W	202.6
November	W	W	NA	NA	—	W	W	148.9	W	208.1
December	W	W	NA	NA	—	W	NA	158.7	W	263.5
1998 Average	W	W	NA	8.0	—	0.2	NA	58.0	6.6	166.6
Ohio										
January	8.6	22.6	1,059.2	249.9	26.1	288.3	16.8	53.7	W	879.8
February	8.2	28.7	1,131.7	253.4	21.2	194.1	18.2	46.5	W	1,335.8
March	8.4	25.6	1,149.0	182.5	15.4	164.0	9.3	22.8	W	921.3
April	10.7	36.7	1,143.7	328.2	9.8	38.7	W	7.2	W	655.7
May	9.8	32.0	1,244.3	199.5	4.2	25.4	NA	7.6	W	364.3
June	10.4	37.3	1,188.6	231.8	W	35.7	W	W	W	312.6
July	W	39.4	1,203.5	317.1	4.2	24.1	W	13.5	W	210.3
August	10.4	42.0	1,174.9	351.5	W	23.3	W	21.6	W	274.8
September	10.9	33.1	1,158.7	190.2	W	44.1	W	27.8	W	535.1
October	10.3	34.1	1,112.0	206.3	7.0	68.3	W	52.1	W	1,124.7
November	9.7	25.9	1,080.6	328.6	12.6	76.7	W	79.9	W	678.7
December	8.3	29.9	1,228.3	315.5	21.8	106.6	W	W	W	755.1
1998 Average	9.8	32.3	1,156.5	262.9	11.9	90.4	8.9	36.1	W	666.6
Oklahoma										
January	3.1	W	299.4	208.6	—	11.5	W	80.5	29.6	752.5
February	3.6	NA	312.0	394.1	—	8.8	W	64.4	W	636.4
March	4.2	NA	299.4	337.1	—	9.1	W	17.8	W	594.0
April	6.4	NA	324.6	209.9	—	W	W	4.1	W	307.3
May	6.5	NA	329.0	287.5	—	W	W	2.6	W	254.8
June	5.8	8.2	334.1	255.8	—	NA	—	2.0	W	295.9
July	8.2	7.4	338.6	322.3	—	W	—	2.3	W	361.7
August	W	5.0	343.0	417.8	—	W	—	1.9	W	440.1
September	4.4	6.3	349.0	294.5	—	W	—	1.8	W	455.5
October	6.6	6.0	459.6	239.2	—	W	—	39.2	W	469.7
November	3.1	5.9	436.1	254.8	—	3.7	W	41.3	W	546.8
December	3.4	4.2	377.3	252.7	—	22.0	W	11.6	W	664.4
1998 Average	5.1	6.2	350.4	289.1	—	5.7	0.3	22.2	W	481.2

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
South Dakota										
January	W	W	21.8	9.2	—	W	1.4	146.0	W	195.2
February	NA	NA	21.5	NA	—	W	W	47.8	W	143.6
March	NA	NA	22.3	NA	—	—	W	52.6	W	148.2
April	NA	NA	NA	NA	—	—	W	W	W	56.4
May	NA	NA	NA	NA	—	—	NA	W	W	29.4
June	W	12.6	21.3	24.0	—	—	NA	3.3	W	36.2
July	W	11.5	23.2	21.2	—	—	NA	5.3	W	44.2
August	W	8.8	21.8	11.7	—	W	NA	11.4	W	73.5
September	W	6.8	19.6	11.0	—	—	W	33.1	W	107.2
October	W	5.9	20.1	12.8	—	—	W	63.8	W	156.5
November	W	4.5	16.9	12.6	—	W	W	164.9	W	207.1
December	W	5.1	21.5	11.1	—	W	W	182.1	W	182.0
1998 Average	W	7.3	20.5	13.0	—	0.2	0.5	60.1	12.3	114.9
Tennessee										
January	W	9.5	857.7	51.5	9.1	235.7	—	W	W	435.3
February	W	12.7	896.3	56.0	9.7	213.6	—	W	W	353.6
March	W	12.0	960.4	56.9	6.8	142.4	W	—	W	250.1
April	W	15.9	879.8	49.9	4.4	36.1	NA	—	W	99.5
May	W	15.1	908.5	59.0	W	15.2	NA	—	W	132.5
June	W	17.2	949.3	119.1	W	14.3	—	—	W	100.4
July	W	15.9	911.5	67.7	W	W	—	W	W	161.4
August	W	19.9	1,017.1	77.7	W	19.2	—	W	W	215.9
September	W	17.4	886.4	80.5	W	34.2	—	W	W	214.0
October	W	19.3	1,105.1	78.2	4.2	71.7	—	W	W	216.7
November	W	13.3	1,064.0	72.1	NA	87.3	—	W	W	228.1
December	W	13.8	962.7	64.8	6.4	146.2	W	W	W	307.5
1998 Average	W	15.2	950.4	69.4	5.4	84.7	W	W	W	225.9
Wisconsin										
January	W	W	146.0	62.4	W	18.0	40.4	355.5	186.4	914.9
February	NA	W	111.6	62.5	W	7.8	35.2	187.7	159.0	633.3
March	—	W	NA	78.1	W	4.7	NA	107.6	132.8	602.0
April	—	W	W	62.7	W	1.1	W	32.5	85.8	362.5
May	—	W	NA	54.0	—	W	NA	18.5	41.8	175.2
June	—	W	144.5	56.0	W	1.2	W	28.3	42.2	174.5
July	—	W	146.4	52.4	W	W	W	26.5	38.5	202.5
August	—	W	140.7	50.5	—	1.0	W	34.4	44.4	271.1
September	W	W	121.4	43.6	W	2.7	W	62.0	58.2	274.4
October	—	W	NA	34.4	W	5.6	W	141.5	91.7	399.8
November	—	W	146.6	39.3	W	11.2	W	259.2	99.7	462.4
December	—	W	165.8	41.3	W	10.1	NA	390.0	131.2	611.4
1998 Average	W	W	137.6	53.0	0.1	5.4	W	137.0	92.3	423.1
PAD District III										
January	16.0	64.1	11,064.2	3,830.6	4.4	806.8	W	NA	2,975.2	15,258.5
February	13.4	NA	10,940.9	3,814.4	W	544.5	W	NA	3,588.7	16,952.5
March	19.8	NA	10,926.4	4,671.6	4.1	556.5	W	NA	2,899.0	13,810.9
April	23.7	NA	11,177.3	4,489.7	W	778.0	—	NA	2,245.3	13,613.6
May	25.1	NA	12,244.0	3,545.6	2.5	362.5	—	NA	1,921.8	12,505.3
June	27.8	165.9	12,062.6	4,464.1	3.7	638.1	—	NA	1,807.9	15,715.6
July	23.5	149.3	12,254.4	4,780.9	W	548.9	—	NA	1,502.0	12,767.5
August	22.9	133.4	12,152.2	5,049.7	W	475.2	—	W	1,896.2	12,624.0
September	24.5	110.8	10,737.3	4,049.5	143.0	616.8	—	W	1,647.7	13,728.6
October	23.9	99.4	11,461.7	6,193.8	W	878.7	W	28.6	1,682.8	16,095.6
November	16.6	88.5	9,311.0	7,950.0	W	881.9	W	29.8	1,745.5	14,409.9
December	18.6	75.6	9,973.0	6,365.9	368.0	692.6	W	35.7	3,221.0	18,451.6
1998 Average	21.4	116.7	11,198.2	4,939.7	132.9	648.4	W	29.0	2,254.6	14,645.5

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Alabama										
January	W	5.6	139.1	30.5	W	28.3	—	W	W	370.3
February	2.1	7.7	147.3	36.3	1.0	28.6	—	—	W	447.5
March	2.1	6.9	145.0	39.4	0.7	19.4	—	W	W	308.5
April	W	8.3	143.4	46.7	W	5.0	—	—	W	164.6
May	W	8.9	129.0	40.4	W	4.0	—	—	W	168.2
June	W	8.0	177.1	53.3	W	3.7	—	—	W	153.3
July	W	8.3	162.5	42.7	W	W	—	—	W	197.8
August	2.6	7.9	152.0	45.0	W	4.2	—	—	W	215.8
September	W	6.0	148.0	42.4	W	8.2	—	—	W	341.9
October	W	9.4	161.9	52.5	W	12.2	—	—	W	315.9
November	W	6.6	151.9	55.0	W	11.8	—	—	W	310.6
December	W	6.5	152.9	48.7	W	28.3	—	W	W	437.7
1998 Average	2.7	7.5	150.8	44.4	0.3	13.0	—	W	W	285.2
Arkansas										
January	W	W	83.4	64.5	W	W	—	—	W	290.2
February	W	W	83.4	120.5	—	W	—	—	W	234.5
March	W	W	82.2	NA	—	W	—	—	W	258.6
April	W	W	84.5	156.4	—	W	—	—	W	102.2
May	W	W	80.5	130.3	—	W	—	—	W	52.1
June	W	W	103.5	95.0	—	W	—	—	W	53.4
July	W	W	88.3	98.7	—	W	—	—	W	73.6
August	W	W	86.6	51.6	—	W	—	—	W	95.8
September	W	10.6	88.0	47.3	—	W	—	—	W	182.8
October	W	7.7	80.3	47.3	—	W	—	—	W	198.3
November	W	7.1	79.1	53.7	—	1.5	—	—	W	190.0
December	W	6.5	92.2	84.3	W	W	—	—	W	317.1
1998 Average	W	11.0	86.0	83.6	W	W	—	—	W	170.6
Louisiana										
January	1.3	5.7	2,491.6	546.5	W	W	—	—	1,152.9	1,366.8
February	2.9	7.1	2,284.3	408.1	0.3	W	—	—	W	1,437.9
March	2.7	8.6	2,934.9	1,170.2	W	W	—	—	1,006.7	1,303.5
April	2.0	10.7	2,640.2	879.8	W	W	—	—	803.4	1,483.1
May	W	9.6	2,787.3	449.2	W	W	—	—	267.6	1,141.6
June	3.6	10.2	2,249.2	770.6	W	W	—	—	182.2	1,427.0
July	W	9.6	2,731.2	940.4	W	W	—	—	263.8	933.8
August	W	9.9	2,449.8	1,105.7	W	W	—	—	174.2	1,047.9
September	2.7	5.7	2,295.4	979.3	W	389.5	—	—	155.1	1,261.2
October	W	8.2	2,055.3	1,326.6	W	W	—	—	115.5	1,329.9
November	W	8.2	2,059.7	1,270.6	W	441.4	—	—	489.0	1,092.6
December	2.4	6.5	2,020.7	2,000.1	W	W	—	—	516.7	1,465.2
1998 Average	2.5	8.3	2,418.9	992.2	W	353.5	—	—	510.9	1,272.4
Mississippi										
January	W	1.9	688.4	176.5	W	W	—	—	W	640.0
February	W	W	627.9	230.3	W	44.9	—	—	W	852.5
March	W	NA	694.1	181.2	W	W	—	—	W	750.9
April	W	W	579.9	45.0	W	W	—	—	W	354.4
May	W	NA	769.0	183.3	W	W	—	—	W	297.1
June	W	W	691.6	326.1	W	W	—	—	W	856.4
July	W	W	815.4	98.8	W	W	—	—	W	686.5
August	W	7.7	619.5	294.7	W	W	—	—	W	686.5
September	W	W	534.7	332.1	W	W	—	—	W	487.8
October	W	W	564.0	384.4	W	W	—	—	W	926.4
November	W	W	740.0	342.5	W	W	—	—	W	523.2
December	W	W	574.3	305.4	W	W	—	—	10.6	1,096.9
1998 Average	W	W	658.7	241.6	W	W	—	—	4.5	679.8

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
New Mexico										
January	W	W	119.4	NA	—	W	W	21.4	W	445.2
February	W	NA	NA	NA	—	NA	W	W	W	441.7
March	W	W	NA	NA	—	W	—	4.4	W	513.7
April	W	W	NA	NA	—	W	—	W	W	342.3
May	W	W	NA	NA	—	W	—	W	W	342.1
June	W	W	158.7	NA	—	W	—	W	W	298.8
July	W	W	134.3	NA	—	W	—	W	W	272.1
August	W	W	155.0	28.9	—	W	—	2.0	W	342.4
September	W	W	149.2	24.4	—	W	—	3.5	W	330.7
October	W	W	154.1	25.1	—	W	—	W	W	437.9
November	W	W	150.0	25.2	—	W	—	20.1	W	455.3
December	W	W	162.1	29.9	—	W	—	20.1	W	544.2
1998 Average	W	W	140.6	29.8	—	W	W	8.5	33.9	397.3
Texas										
January	8.0	33.3	7,542.2	2,987.5	0.5	466.4	—	W	1,679.9	12,146.0
February	3.9	68.7	7,677.9	2,993.5	0.6	128.9	—	W	2,354.0	13,538.5
March	7.7	72.8	6,950.0	3,191.1	0.6	54.2	W	W	1,726.9	10,675.7
April	10.6	83.5	7,603.2	3,329.6	W	168.3	—	W	1,347.4	11,167.0
May	10.0	89.0	8,341.0	2,714.4	W	16.3	—	W	1,596.7	10,504.2
June	11.3	98.4	8,682.6	3,177.4	0.7	92.1	—	W	1,533.1	12,926.8
July	10.7	94.1	8,322.8	3,560.7	W	104.9	—	W	1,155.3	10,603.6
August	9.3	87.3	8,689.3	3,523.7	W	12.7	—	W	1,647.2	10,235.6
September	11.9	73.3	7,522.0	2,624.0	W	81.0	—	W	1,375.2	11,124.3
October	10.6	60.9	8,446.2	4,358.0	W	W	W	W	1,442.5	12,887.2
November	7.0	55.2	6,130.4	6,203.0	W	177.6	W	9.7	1,143.6	11,838.2
December	9.1	46.9	6,970.9	3,897.5	W	118.9	W	W	2,529.4	14,590.5
1998 Average	9.2	71.9	7,743.2	3,548.1	W	142.5	W	W	1,624.7	11,840.3
PAD District IV										
January	7.2	15.2	1,197.0	143.1	W	16.8	72.6	431.7	48.3	1,437.1
February	9.5	NA	1,720.7	NA	—	NA	79.7	264.9	40.6	1,160.5
March	9.1	NA	1,344.5	NA	—	7.5	35.8	151.7	37.0	1,208.2
April	14.0	NA	1,268.7	NA	—	NA	NA	49.2	26.2	1,041.5
May	11.0	NA	1,407.8	NA	—	NA	W	30.6	20.6	877.4
June	19.4	36.0	1,320.9	190.5	—	NA	NA	40.7	20.0	831.3
July	20.7	42.8	1,485.2	190.3	—	W	NA	45.0	23.0	851.9
August	18.2	32.7	1,551.0	161.5	—	W	NA	50.3	21.1	863.1
September	16.8	32.4	1,271.1	187.6	—	W	NA	86.4	23.1	935.2
October	10.2	23.5	1,335.1	171.5	W	2.0	29.9	190.2	31.5	1,036.3
November	6.5	16.6	1,293.5	135.9	W	4.3	59.8	324.4	37.6	1,071.0
December	9.0	17.5	1,660.0	179.7	W	10.5	101.1	564.4	47.5	1,340.5
1998 Average	12.6	25.5	1,403.3	162.0	W	5.0	33.8	185.8	31.4	1,054.5
Colorado										
January	W	W	453.8	NA	—	14.1	9.5	98.4	W	504.0
February	W	W	883.2	W	—	6.8	18.2	83.0	W	380.7
March	W	W	560.4	NA	—	5.7	W	45.2	W	441.5
April	W	W	573.4	NA	—	NA	W	NA	W	334.6
May	W	W	641.5	W	—	NA	NA	NA	W	277.0
June	W	W	562.2	NA	—	NA	NA	14.8	W	208.7
July	W	W	623.9	NA	—	W	NA	17.4	W	220.1
August	W	W	635.9	123.1	—	—	W	16.4	W	218.5
September	W	W	483.6	136.5	—	—	W	19.5	W	264.2
October	W	W	616.5	122.9	—	W	W	50.5	W	280.5
November	W	W	553.0	103.8	—	W	8.8	100.3	W	354.1
December	W	W	776.5	143.2	—	W	16.7	150.2	W	502.5
1998 Average	W	W	612.2	123.5	—	3.8	6.0	51.8	W	332.2

See footnotes at end of table.

Table 45. Refiner Volumes of Aviation Fuels, Kerosene, No. 1 Distillate, and Propane (Consumer Grade) by PAD District and State
(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline		Kerosene-Type Jet Fuel		Kerosene		No. 1 Distillate		Propane (Consumer Grade)	
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
Idaho										
January	-	W	60.1	4.7	-	W	18.9	73.1	W	W
February	-	W	53.9	9.7	-	W	13.1	36.5	W	9.4
March	W	W	53.0	9.8	-	W	7.9	17.2	W	11.1
April	W	W	42.6	6.5	-	W	W	NA	W	W
May	-	W	47.2	9.3	-	-	NA	3.5	W	9.4
June	W	W	49.5	12.3	-	W	NA	5.2	W	W
July	W	W	79.1	17.1	-	-	NA	11.4	9.5	W
August	W	W	69.4	12.4	-	-	NA	11.7	7.7	W
September	-	W	59.3	11.9	-	W	W	11.6	W	W
October	W	W	54.4	10.9	-	W	NA	26.8	W	W
November	W	2.8	W	W	-	-	W	51.4	W	W
December	W	W	73.6	10.5	-	W	W	103.9	W	W
1998 Average	W	W	57.3	10.2	-	0.2	7.3	29.9	9.7	14.0
Montana										
January	W	-	65.9	3.9	-	W	W	117.0	W	253.3
February	W	-	61.7	4.4	-	W	W	54.0	W	240.2
March	W	W	60.6	3.3	-	W	5.5	32.6	W	222.3
April	W	-	58.7	4.0	-	-	-	10.0	W	200.3
May	W	-	59.4	5.0	-	-	W	6.7	W	165.3
June	W	W	75.5	5.7	-	-	0.8	8.7	W	197.7
July	W	W	86.3	5.3	-	-	W	8.2	W	185.0
August	W	-	83.9	W	-	-	W	10.0	W	196.8
September	W	W	77.3	9.2	-	-	W	29.1	W	199.7
October	W	-	72.5	5.1	-	-	W	59.5	W	223.4
November	W	-	61.3	4.2	-	-	3.6	77.1	W	213.9
December	W	-	72.3	W	-	W	8.9	130.6	W	216.2
1998 Average	W	W	69.7	5.1	-	W	3.1	45.4	W	209.3
Utah										
January	W	W	581.6	19.7	-	W	18.5	54.8	W	W
February	W	6.6	669.5	19.1	-	NA	25.3	33.4	W	188.0
March	W	4.7	630.3	19.5	-	NA	W	16.7	W	162.5
April	W	5.8	517.4	W	-	W	NA	NA	W	W
May	W	8.0	591.3	17.0	-	NA	NA	NA	W	138.5
June	W	8.4	579.8	28.9	-	W	W	NA	W	W
July	W	11.5	633.4	23.1	-	-	W	NA	W	W
August	W	6.5	735.9	16.6	-	W	W	NA	W	W
September	W	6.7	571.0	26.8	-	W	W	NA	W	W
October	W	6.6	514.6	30.5	-	W	4.5	NA	W	W
November	W	5.0	552.0	19.5	-	W	24.4	34.1	W	W
December	W	3.6	678.0	20.4	-	W	35.2	72.1	W	W
1998 Average	W	6.4	604.6	21.4	-	W	9.7	21.3	0.8	153.0
Wyoming										
January	W	W	35.5	0.9	W	-	W	88.5	W	424.1
February	W	W	52.4	W	-	NA	W	58.0	W	342.2
March	W	W	40.2	NA	-	-	10.8	40.0	W	370.7
April	W	W	76.5	W	-	-	1.0	10.3	W	330.6
May	W	W	68.5	W	-	-	0.5	6.8	W	287.3
June	W	W	53.9	3.0	-	-	W	8.8	2.4	285.9
July	W	W	62.6	3.1	-	-	NA	4.4	W	300.6
August	W	W	25.9	W	-	-	W	7.9	W	296.1
September	W	W	80.0	3.2	-	W	1.1	17.9	W	315.1
October	W	W	77.0	2.0	W	-	W	38.5	7.1	355.9
November	W	W	W	W	W	W	W	61.5	6.2	377.0
December	W	W	59.6	W	W	-	W	107.6	6.9	462.4
1998 Average	W	W	59.5	1.8	W	W	7.7	37.5	5.0	345.9

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
PAD District V										
January	24.2	97.6	13,907.3	3,998.7	W	157.1	213.1	319.8	16.6	2,566.1
February	22.6	110.2	13,419.3	3,682.7	W	204.7	189.3	182.2	14.5	2,471.5
March	28.7	151.5	13,635.7	4,336.7	0.2	64.3	161.0	145.1	14.9	2,396.2
April	31.5	157.2	14,203.7	4,639.7	W	48.9	111.5	68.2	13.4	2,462.1
May	46.6	232.0	14,318.9	4,174.1	W	34.6	W	90.7	11.3	2,146.4
June	36.3	216.7	15,107.0	4,474.6	0.3	40.0	W	79.1	15.4	2,167.8
July	34.4	274.0	16,481.3	2,745.6	W	W	W	70.6	12.2	2,167.5
August	31.1	222.7	16,514.6	3,199.7	W	W	100.2	132.1	13.6	1,971.3
September	30.1	244.8	16,197.4	2,998.6	W	W	126.0	234.0	12.9	2,114.9
October	31.0	205.4	16,485.3	2,726.1	W	25.9	153.4	199.3	15.3	2,428.3
November	26.0	277.5	13,334.4	2,288.7	W	140.6	184.4	228.5	19.1	2,583.1
December	22.1	115.5	14,644.6	2,650.4	W	NA	185.2	327.9	24.6	3,062.5
1998 Average	30.4	192.4	14,867.5	3,490.2	W	71.7	141.5	173.3	15.3	2,377.9
Alaska										
January	W	W	1,696.8	W	W	—	198.2	219.2	W	W
February	W	W	1,623.4	107.2	W	—	173.4	120.1	W	W
March	W	21.6	1,755.7	93.8	W	—	147.9	116.2	1.5	W
April	W	26.7	2,053.1	119.7	W	—	W	52.0	1.8	W
May	W	101.4	1,890.8	W	W	—	W	76.8	1.6	W
June	W	53.0	2,282.6	282.8	W	—	W	69.9	1.8	W
July	W	99.6	2,332.5	363.7	W	—	W	54.7	1.9	W
August	W	60.7	2,194.3	295.3	W	—	W	116.2	1.8	W
September	W	98.2	2,151.2	316.2	W	—	W	208.3	1.7	W
October	W	64.5	2,219.7	189.1	W	—	148.8	163.5	1.5	W
November	W	NA	2,313.3	71.0	W	—	170.2	145.2	1.4	W
December	W	NA	2,163.9	112.8	W	—	170.3	198.5	1.3	W
1998 Average	W	50.8	2,058.4	194.1	W	—	134.7	128.6	1.6	W
Arizona										
January	W	10.4	686.5	220.2	W	W	W	W	—	44.1
February	W	10.9	607.0	200.7	—	W	W	1.2	—	100.6
March	W	13.5	564.9	229.5	W	W	W	W	—	47.8
April	W	12.8	648.4	235.2	—	—	—	W	—	193.9
May	W	NA	719.4	254.0	—	W	—	—	—	217.8
June	W	18.4	630.2	300.6	W	—	—	—	—	303.6
July	W	15.6	729.9	80.6	—	—	—	—	—	302.1
August	W	13.6	774.0	165.3	—	W	—	W	—	120.9
September	W	13.9	628.1	97.7	—	W	—	W	—	75.9
October	W	15.6	694.0	207.0	—	W	—	W	—	58.5
November	W	W	609.6	161.8	W	W	W	1.6	—	76.1
December	W	10.6	792.3	191.6	W	W	W	0.7	—	98.3
1998 Average	W	24.5	674.7	195.3	W	W	W	0.4	—	136.6
California										
January	11.7	52.5	8,436.1	2,557.8	—	72.8	—	W	W	1,763.7
February	8.2	55.7	8,042.1	2,487.3	—	57.3	W	W	W	1,659.8
March	11.3	72.9	8,052.3	2,922.9	—	39.2	—	W	6.9	1,574.8
April	14.7	66.8	8,436.0	3,163.7	—	27.0	—	—	W	1,606.8
May	11.1	78.3	8,437.3	2,915.3	—	23.4	—	—	W	1,404.9
June	15.4	90.9	8,746.0	2,992.2	—	27.4	—	—	W	1,344.5
July	15.3	97.4	9,721.3	1,474.6	—	8.4	—	—	W	1,368.9
August	13.2	88.7	9,887.7	1,868.6	—	14.5	—	—	W	1,324.0
September	13.7	82.3	10,135.2	1,850.9	—	24.0	—	—	W	1,431.3
October	13.2	76.4	10,240.5	1,440.5	—	16.6	—	—	W	1,582.0
November	10.7	66.6	7,354.0	1,165.4	—	47.1	—	W	W	1,686.1
December	8.8	51.0	8,461.6	1,429.5	—	22.0	—	NA	W	2,009.5
1998 Average	12.3	73.4	8,837.4	2,185.5	—	31.4	W	W	W	1,562.7

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
Hawaii										
January	-	W	501.6	W	-	-	-	W	-	W
February	-	W	483.7	W	-	-	-	-	-	W
March	-	W	482.3	W	-	-	-	-	-	W
April	-	W	402.1	W	-	-	-	-	-	W
May	-	W	414.5	W	-	-	-	-	-	W
June	-	W	455.7	W	-	-	-	-	-	W
July	-	W	464.2	W	-	-	-	-	-	W
August	-	W	469.8	W	-	-	-	-	-	W
September	-	W	W	W	-	-	-	-	-	W
October	-	W	488.2	W	-	-	-	-	-	W
November	-	W	421.1	W	-	-	-	-	-	W
December	-	W	402.4	W	-	-	-	-	-	W
1998 Average	-	W	449.7	571.7	-	-	-	W	-	59.4
Nevada										
January	W	8.0	525.7	138.4	-	W	-	W	W	168.6
February	W	6.7	540.3	W	-	W	-	W	W	145.4
March	-	8.7	605.1	159.2	-	W	-	NA	W	146.8
April	W	8.4	460.1	114.1	-	W	-	W	W	153.0
May	W	8.5	575.9	50.1	-	-	-	NA	W	94.3
June	W	11.8	494.9	116.5	-	W	-	-	W	89.9
July	W	9.7	675.5	91.4	-	W	-	-	-	76.2
August	W	12.1	584.1	74.5	-	W	-	-	W	71.0
September	W	12.5	662.0	79.9	-	-	-	-	-	101.6
October	W	12.1	580.8	84.3	-	W	-	W	-	146.4
November	W	11.1	502.2	W	-	W	-	W	-	169.7
December	W	7.5	607.3	W	-	W	-	3.5	-	193.1
1998 Average	W	9.8	568.5	90.8	-	W	-	W	W	129.5
Oregon										
January	-	W	469.4	166.0	-	24.0	W	21.3	W	54.1
February	-	W	512.5	78.6	-	W	W	10.6	W	16.4
March	W	W	524.3	W	-	9.2	-	4.6	W	7.9
April	W	W	492.9	W	-	W	-	3.1	W	22.3
May	W	W	552.0	51.2	-	W	-	1.0	W	W
June	W	W	599.8	W	-	W	-	1.3	W	25.2
July	W	W	593.7	W	-	W	-	W	W	5.9
August	W	W	643.4	W	-	W	-	W	W	W
September	W	W	W	W	-	W	-	W	W	53.8
October	-	W	554.8	W	-	W	W	1.3	W	27.7
November	-	NA	535.5	68.1	-	W	-	13.5	W	W
December	W	W	542.2	86.6	-	NA	NA	16.4	W	W
1998 Average	0.2	W	548.9	67.5	-	14.4	W	6.4	W	W
Washington										
January	W	W	1,591.1	243.5	-	58.4	W	62.8	W	448.3
February	W	W	1,610.3	207.4	-	18.9	W	37.0	W	459.9
March	W	W	1,651.2	312.4	W	15.4	W	21.1	W	536.3
April	W	W	1,711.1	390.9	W	14.0	W	11.8	W	439.3
May	W	W	1,729.0	125.5	W	8.0	-	11.4	W	346.1
June	W	W	1,897.9	141.2	W	8.6	-	7.9	W	306.5
July	W	W	1,964.2	158.7	W	W	-	W	W	335.6
August	W	W	1,961.4	129.1	-	3.3	W	14.0	W	336.7
September	W	W	1,648.3	94.9	-	W	W	24.3	W	367.2
October	W	W	1,707.2	132.9	-	W	W	32.2	W	534.5
November	W	W	1,598.6	157.0	-	W	W	61.4	W	547.4
December	W	W	1,675.0	134.0	-	W	W	99.7	W	620.5
1998 Average	W	W	1,729.9	185.3	W	17.1	W	33.2	W	440.0

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 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	12,872.8	68,347.7	7,502.1	16,279.0	20,374.9	84,626.7	3,383.0	34,349.8	23,757.9	118,976.5
February	13,588.5	69,159.1	7,496.7	15,013.2	21,085.2	84,172.3	3,028.3	35,253.5	24,113.5	119,425.8
March	14,321.6	73,946.4	7,937.3	14,547.0	22,258.9	88,493.5	2,591.8	31,988.9	24,850.7	120,482.4
April	14,479.3	75,419.4	6,791.4	14,139.5	21,270.7	89,558.9	2,370.3	27,309.9	23,641.0	116,868.8
May	13,756.1	72,906.4	6,697.9	14,318.3	20,454.0	87,224.7	3,236.9	28,563.0	23,690.9	115,787.6
June	15,541.7	85,841.4	7,069.4	15,910.7	22,611.1	101,752.0	3,845.5	23,513.1	26,456.6	125,265.2
July	15,443.5	84,483.9	7,310.5	16,400.8	22,754.1	100,884.7	3,113.1	21,957.1	25,867.2	122,841.8
August	14,390.9	80,697.0	6,856.5	14,147.2	21,247.5	94,844.2	3,730.0	20,932.1	24,977.4	115,776.3
September	14,967.9	82,035.4	7,393.3	14,536.2	22,361.2	96,571.6	3,322.4	20,972.1	25,683.6	117,543.7
October	15,207.2	83,905.6	6,841.5	13,339.4	22,048.7	97,245.0	3,389.9	25,770.2	25,438.6	123,015.2
November	13,814.5	79,424.3	6,382.1	14,137.4	20,196.6	93,561.7	3,333.1	24,584.1	23,529.8	118,145.8
December	13,728.0	78,652.3	6,832.8	14,861.0	20,560.7	93,513.3	3,397.2	31,543.0	23,958.0	125,056.3
1998 Average	14,344.9	77,943.0	7,091.3	14,802.1	21,436.3	92,745.1	3,230.2	27,196.4	24,666.5	119,941.5
PAD District I										
January	3,767.8	15,166.2	1,271.9	3,644.9	5,039.7	18,811.2	1,103.3	23,408.5	6,143.0	42,219.7
February	4,023.0	15,899.1	1,262.8	4,122.1	5,285.8	20,021.2	996.3	25,198.0	6,282.0	45,219.2
March	4,263.9	17,650.0	1,282.9	3,084.4	5,546.8	20,734.4	946.3	20,943.9	6,493.1	41,678.3
April	4,400.5	17,530.8	1,089.2	2,274.7	5,489.7	19,805.5	742.2	14,811.6	6,231.9	34,617.1
May	4,198.9	16,522.1	986.8	1,964.7	5,185.8	18,486.9	905.3	13,568.5	6,091.0	32,055.4
June	4,691.2	18,634.1	1,083.4	3,033.0	5,774.6	21,667.1	1,125.4	13,617.7	6,900.0	35,284.8
July	4,908.0	18,357.9	1,206.7	2,004.7	6,114.7	20,362.6	1,195.2	11,403.9	7,309.9	31,766.5
August	4,399.5	18,276.7	1,135.5	2,352.0	5,535.0	20,628.7	1,263.2	10,649.5	6,798.2	31,278.3
September	4,244.6	17,190.9	1,023.8	3,091.5	5,268.3	20,282.4	1,047.4	11,747.6	6,315.7	32,030.0
October	4,520.2	17,726.2	1,065.1	2,115.8	5,585.3	19,842.0	1,065.0	14,733.5	6,650.3	34,575.5
November	4,180.8	19,240.8	988.7	3,092.2	5,169.6	22,333.0	1,100.7	15,937.7	6,270.2	38,026.7
December	4,049.8	18,014.7	1,034.0	2,598.7	5,083.8	20,613.4	1,197.8	21,597.1	6,281.6	42,210.5
1998 Average	4,305.5	17,523.8	1,118.9	2,769.5	5,424.4	20,293.4	1,058.4	16,403.1	6,482.8	36,696.5
Subdistrict IA										
January	238.0	W	W	W	W	2,012.3	W	4,085.0	267.0	6,097.4
February	246.9	W	W	W	W	1,578.4	W	4,556.4	279.0	6,134.8
March	W	W	W	W	298.5	1,617.3	35.7	3,625.7	334.2	5,243.0
April	W	W	W	W	317.9	1,509.8	22.9	2,213.5	340.8	3,723.3
May	W	W	W	W	310.2	1,441.5	19.4	1,275.2	329.5	2,716.7
June	W	W	W	W	329.0	1,330.7	19.8	1,125.6	348.7	2,456.3
July	W	W	W	W	330.8	1,228.1	25.8	1,257.7	356.7	2,485.8
August	W	W	W	W	306.5	1,402.3	27.1	936.2	333.6	2,338.5
September	W	W	W	W	310.3	1,285.1	31.7	1,493.0	342.1	2,778.1
October	W	W	W	W	298.8	1,245.5	32.5	2,040.7	331.3	3,286.3
November	W	W	W	W	280.7	1,912.5	38.4	2,611.0	319.2	4,523.5
December	W	W	W	W	306.4	1,715.5	49.9	3,733.4	356.2	5,448.9
1998 Average	W	W	W	W	301.0	1,523.0	27.5	2,401.2	328.5	3,924.2
Connecticut										
January	W	W	-	W	W	404.0	W	893.3	102.5	1,297.4
February	W	W	-	W	W	489.2	W	961.4	103.8	1,450.6
March	W	W	-	W	W	527.0	W	1,041.9	118.6	1,568.9
April	W	W	-	W	W	487.4	W	887.3	129.7	1,374.7
May	W	W	-	W	W	357.2	W	466.5	134.0	823.7
June	W	W	-	W	W	387.0	W	335.4	137.2	722.5
July	W	W	-	W	W	383.3	W	268.0	140.7	651.2
August	W	W	-	W	W	373.6	W	320.8	137.8	694.5
September	W	W	-	W	W	367.6	W	429.5	145.0	797.1
October	W	W	-	W	W	362.0	W	507.8	137.3	869.8
November	W	W	-	W	W	671.1	W	650.5	121.9	1,321.6
December	W	484.9	-	NA	W	651.2	W	949.2	130.5	1,600.4
1998 Average	W	W	-	W	W	454.5	W	640.7	128.4	1,095.3

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Maine										
January	W	W	W	W	10.7	146.3	-	561.7	W	708.0
February	W	W	W	W	16.1	143.4	-	638.4	16.1	781.8
March	W	W	W	W	W	141.0	-	441.0	W	581.9
April	W	W	W	W	22.5	128.7	-	295.2	22.5	423.9
May	W	W	W	W	22.2	133.5	-	195.7	22.2	329.2
June	W	W	W	W	W	153.8	-	228.1	W	381.9
July	W	W	-	W	W	168.7	-	156.1	W	324.8
August	W	W	W	W	11.3	178.4	-	167.1	11.3	345.5
September	W	W	W	W	13.0	167.1	-	232.2	13.0	399.3
October	W	W	-	W	W	171.8	-	304.8	W	476.7
November	W	200.2	W	-	10.6	200.2	-	396.7	10.6	596.8
December	W	214.5	W	NA	13.8	216.8	-	588.7	13.8	805.6
1998 Average	W	W	W	W	15.2	162.6	-	348.8	15.2	511.4
Massachusetts										
January	90.9	W	W	W	W	1,177.4	W	1,721.2	103.5	2,898.5
February	94.4	W	W	W	W	691.0	W	1,995.0	108.7	2,686.0
March	95.3	W	W	W	W	706.7	W	982.3	110.7	1,689.0
April	108.9	W	W	W	W	607.2	W	455.1	127.4	1,062.3
May	100.8	W	W	W	W	705.4	W	285.4	118.7	990.8
June	W	W	W	W	135.2	526.5	4.1	290.2	139.2	816.7
July	W	W	W	W	140.4	408.3	7.9	619.0	148.3	1,027.2
August	W	W	W	W	127.1	540.4	4.9	222.9	132.0	763.3
September	102.4	W	W	W	W	472.8	W	463.1	128.3	935.9
October	104.8	W	W	W	W	459.4	W	725.1	132.5	1,184.5
November	98.3	W	W	W	W	797.3	W	752.3	124.0	1,549.7
December	W	416.0	W	NA	120.5	598.6	6.5	1,455.8	127.1	2,054.5
1998 Average	W	W	W	W	120.9	640.9	4.2	824.8	125.1	1,465.7
New Hampshire										
January	W	14.1	W	W	11.6	W	-	W	11.6	W
February	W	15.1	W	W	11.9	W	-	W	11.9	W
March	10.9	15.4	W	W	W	W	W	W	W	W
April	9.9	15.5	W	W	W	W	W	W	15.1	47.1
May	7.6	20.8	W	W	W	W	W	W	10.0	W
June	9.1	21.5	W	W	W	W	W	W	W	46.2
July	W	20.9	W	W	11.1	W	NA	W	W	45.5
August	W	18.6	W	W	10.8	W	NA	W	12.2	45.4
September	W	21.5	W	W	9.1	W	NA	W	10.9	W
October	W	21.5	W	W	7.7	W	NA	W	W	69.2
November	W	19.8	W	W	11.5	W	NA	W	15.4	330.5
December	W	W	W	NA	13.3	W	NA	W	18.7	108.5
1998 Average	8.9	W	W	W	W	29.7	W	W	13.3	W
Rhode Island										
January	W	W	-	W	W	219.8	W	804.5	21.6	1,024.4
February	W	W	-	W	W	211.3	W	884.9	22.7	1,096.1
March	W	W	-	W	W	197.8	W	1,093.6	28.2	1,291.4
April	W	W	-	W	W	252.8	W	542.8	22.5	795.6
May	W	W	-	W	W	202.9	W	304.2	24.2	507.1
June	W	W	-	W	W	231.4	W	246.3	22.3	477.7
July	W	W	-	W	W	229.5	W	197.4	24.1	426.9
August	W	W	-	W	W	278.7	W	200.4	21.0	479.1
September	W	W	-	W	W	242.5	W	323.7	25.2	566.2
October	W	W	-	W	W	217.2	W	452.6	21.2	669.8
November	W	W	-	W	W	211.3	W	495.5	23.0	706.8
December	W	W	-	W	W	216.8	W	644.1	31.8	860.9
1998 Average	W	W	-	W	W	226.0	W	514.0	24.0	740.1

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Vermont										
January	W	11.5	W	W	W	W	W	W	W	W
February	12.7	W	W	—	W	W	W	W	15.8	W
March	W	W	W	—	W	W	W	W	34.5	W
April	10.9	W	W	W	W	W	W	W	23.5	19.6
May	W	W	W	W	W	W	W	W	20.5	W
June	W	7.6	W	W	W	W	W	W	17.8	11.4
July	W	7.9	W	W	15.4	W	NA	W	20.3	10.2
August	W	9.1	W	W	13.8	W	NA	W	19.2	10.8
September	W	8.4	W	W	13.4	W	NA	W	19.7	W
October	W	10.1	W	W	W	W	W	W	22.2	16.2
November	8.5	6.0	W	W	W	W	W	W	NA	18.1
December	W	5.9	W	W	W	W	W	W	NA	19.0
1998 Average	W	W	W	W	13.4	9.2	9.0	W	22.5	W
Subdistrict IB										
January	1,184.6	W	W	W	W	6,532.0	W	16,054.7	2,243.2	22,586.7
February	1,191.6	W	W	W	W	7,772.0	W	17,272.8	2,076.2	25,044.8
March	W	W	W	W	1,562.3	7,580.8	574.5	14,279.0	2,136.8	21,859.8
April	W	W	W	W	1,551.6	7,434.8	355.0	9,801.0	1,906.6	17,235.8
May	W	W	W	W	1,621.4	6,685.3	419.1	9,558.7	2,040.5	16,244.0
June	W	W	W	W	1,642.9	8,712.0	370.2	9,923.9	2,013.1	18,635.9
July	W	W	W	W	1,819.3	7,812.1	393.5	7,829.2	2,212.8	15,641.2
August	W	W	W	W	1,591.3	8,375.8	527.7	7,444.9	2,119.1	15,820.6
September	W	W	W	W	1,683.4	8,568.4	411.5	8,296.4	2,094.9	16,864.8
October	W	W	W	W	1,691.2	7,396.1	401.8	10,292.1	2,093.0	17,688.1
November	W	W	W	W	1,547.3	8,926.3	531.9	10,646.3	2,079.2	19,572.6
December	W	W	W	W	1,483.6	7,626.4	625.3	15,099.3	2,108.9	22,725.7
1998 Average	W	W	W	W	1,600.4	7,778.4	494.2	11,345.1	2,094.6	19,123.5
Delaware										
January	W	W	—	—	W	W	W	W	W	W
February	11.4	W	W	—	W	W	W	W	18.3	W
March	W	W	W	—	W	W	W	W	21.3	W
April	W	W	W	—	W	W	W	W	32.6	W
May	22.9	W	W	—	W	W	W	W	33.2	W
June	27.9	W	—	—	27.9	W	W	W	W	W
July	W	W	W	—	20.8	W	NA	W	W	W
August	18.7	W	W	—	W	W	NA	W	W	259.8
September	22.6	W	—	—	22.6	W	NA	W	39.9	285.4
October	W	198.7	W	W	20.9	W	W	W	W	W
November	W	199.5	W	—	W	199.5	W	W	W	W
December	18.4	W	W	NA	W	W	W	W	25.9	W
1998 Average	18.8	W	W	W	W	W	W	W	30.8	W
District of Columbia										
January	W	W	—	—	W	W	W	W	W	W
February	W	W	—	—	W	W	W	W	18.5	W
March	4.9	W	—	—	4.9	W	—	W	4.9	W
April	W	W	—	—	W	W	W	W	7.8	W
May	W	W	—	—	W	W	W	W	7.0	W
June	NA	W	—	—	NA	W	W	W	W	W
July	NA	W	—	—	NA	W	W	W	W	W
August	W	W	—	—	W	W	—	W	W	33.5
September	NA	20.6	—	—	NA	20.6	—	NA	NA	NA
October	NA	W	—	—	NA	W	W	W	W	W
November	W	9.6	—	—	W	9.6	W	W	W	W
December	W	W	—	—	W	W	W	W	9.4	W
1998 Average	W	W	—	—	W	W	W	W	8.6	W

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	W	W	W	W	274.5	519.1	120.0	800.4	394.5	1,319.5
February	W	W	W	W	221.9	678.3	61.7	810.8	283.6	1,489.1
March	198.2	534.0	W	64.4	W	598.4	W	601.8	350.9	1,200.2
April	210.4	547.0	4.5	32.2	214.9	579.3	34.7	466.1	249.6	1,045.4
May	195.3	523.2	1.5	21.9	196.8	545.1	57.5	425.3	254.3	970.5
June	W	572.3	W	28.3	203.2	600.6	88.1	492.4	291.3	1,093.0
July	W	513.7	W	29.6	189.0	543.3	W	205.1	265.3	748.4
August	W	504.6	W	30.9	208.4	535.5	76.9	215.9	285.3	751.4
September	W	W	W	14.7	216.6	W	71.8	W	288.4	867.6
October	201.9	475.3	NA	26.0	203.8	501.3	54.8	338.3	258.7	839.5
November	178.8	504.5	5.0	33.7	183.8	538.2	57.3	461.2	241.1	999.4
December	W	575.9	W	37.5	207.5	613.4	62.4	743.9	269.8	1,357.3
1998 Average	W	535.7	W	35.2	216.6	570.9	69.7	483.0	286.3	1,053.8
New Jersey										
January	300.1	1,840.1	120.0	409.7	420.1	2,249.8	71.5	7,363.9	491.6	9,613.7
February	321.9	1,985.8	100.6	1,369.5	422.6	3,355.3	70.3	8,004.1	492.9	11,359.4
March	345.9	2,635.6	125.5	221.7	471.4	2,857.3	72.7	6,284.0	544.2	9,141.3
April	342.6	2,747.9	106.6	102.6	449.3	2,850.5	65.6	3,669.5	514.9	6,520.0
May	316.9	2,261.7	126.3	97.9	443.1	2,359.6	100.7	4,793.6	543.9	7,153.2
June	339.2	2,793.7	99.2	949.8	438.4	3,743.5	72.8	5,345.6	511.2	9,089.0
July	394.5	2,360.5	128.0	115.4	522.4	2,475.9	100.1	3,351.1	622.5	5,827.0
August	358.5	W	91.5	W	450.0	3,216.3	132.1	3,631.2	582.0	6,847.5
September	370.7	2,283.3	115.7	1,203.5	486.4	3,486.8	137.7	3,762.8	624.1	7,249.6
October	387.0	2,384.7	107.0	202.0	494.1	2,586.7	91.6	5,195.5	585.7	7,782.2
November	365.3	2,874.8	84.1	993.3	449.4	3,868.1	94.4	4,375.1	543.8	8,243.2
December	343.1	2,399.1	122.5	NA	465.6	2,852.5	91.2	6,108.2	556.8	8,960.7
1998 Average	349.0	2,434.7	110.8	548.7	459.7	2,983.4	91.9	5,143.2	551.6	8,126.6
New York										
January	229.2	W	5.0	W	234.2	1,081.6	214.2	4,079.7	448.4	5,161.3
February	244.0	W	5.6	W	249.6	886.3	174.4	4,679.1	424.0	5,565.4
March	254.5	W	11.4	W	266.0	1,044.2	171.4	4,127.1	437.3	5,171.3
April	289.5	W	15.3	W	304.8	1,177.7	120.7	3,352.4	425.5	4,530.1
May	263.0	W	35.7	W	298.7	1,194.4	63.1	1,973.2	361.8	3,167.5
June	278.4	W	20.6	W	299.0	1,273.5	68.7	1,763.3	367.7	3,036.8
July	278.2	W	86.6	W	364.8	1,247.8	69.9	2,062.3	434.8	3,310.1
August	W	W	W	W	369.8	1,224.4	65.9	1,663.2	435.7	2,887.6
September	280.1	W	92.1	W	372.2	1,260.6	86.2	2,077.8	458.4	3,338.3
October	301.5	W	87.1	W	388.5	1,228.7	105.2	2,007.4	493.7	3,236.1
November	269.6	W	81.9	W	351.5	1,197.2	162.9	2,921.6	514.4	4,118.8
December	284.0	W	47.5	W	331.5	1,078.0	224.6	4,410.1	556.1	5,488.1
1998 Average	270.2	W	49.5	W	319.7	1,159.3	127.1	2,916.4	446.7	4,075.7
Pennsylvania										
January	446.0	W	132.8	W	578.8	2,524.7	292.0	3,464.9	870.8	5,989.6
February	434.6	2,395.4	133.8	244.8	568.5	2,640.1	270.4	3,479.1	838.9	6,119.2
March	474.6	W	53.9	W	528.5	2,887.0	249.8	3,033.1	778.3	5,920.1
April	507.9	2,369.9	43.4	231.9	551.2	2,601.8	124.9	2,205.6	676.2	4,807.5
May	633.4	2,327.3	21.2	7.7	654.6	2,335.0	185.7	2,303.6	840.3	4,638.6
June	626.1	2,803.2	44.9	28.5	670.9	2,831.7	125.1	2,250.1	796.1	5,081.7
July	694.0	3,289.4	24.6	14.0	718.7	3,303.3	123.1	2,120.5	841.8	5,423.8
August	516.2	3,164.4	23.8	12.4	540.0	3,176.7	236.1	1,864.1	776.1	5,040.9
September	557.9	W	24.4	W	582.3	2,956.1	98.5	2,123.6	680.8	5,079.7
October	554.2	2,837.4	26.2	18.7	580.4	2,856.1	138.4	2,618.9	718.8	5,475.0
November	498.0	W	42.9	W	540.9	3,113.7	198.0	2,713.1	738.9	5,826.9
December	428.1	W	28.7	W	456.8	2,894.5	234.1	3,614.4	690.8	6,508.9
1998 Average	531.5	2,752.1	49.5	92.7	581.0	2,844.7	189.6	2,646.0	770.6	5,490.7

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				
Subdistrict IC										
January	2,345.2	8,426.0	920.8	1,840.9	3,266.0	10,266.8	366.9	3,268.8	3,632.8	13,535.7
February	2,584.5	8,900.4	954.6	1,770.5	3,539.1	10,670.9	387.7	3,368.8	3,926.9	14,039.6
March	2,704.5	9,668.4	981.5	1,867.8	3,686.1	11,536.2	336.1	3,039.3	4,022.1	14,575.5
April	2,735.8	9,431.6	884.4	1,429.3	3,620.2	10,860.9	364.3	2,797.1	3,984.5	13,658.0
May	2,483.8	8,843.1	770.4	1,517.0	3,254.2	10,360.1	466.8	2,734.6	3,721.0	13,094.7
June	2,922.9	9,871.1	879.8	1,753.2	3,802.7	11,624.4	735.5	2,568.3	4,538.2	14,192.6
July	3,023.0	9,676.5	941.6	1,645.9	3,964.6	11,322.4	775.8	2,317.1	4,740.4	13,639.5
August	2,746.5	9,282.0	890.6	1,568.7	3,637.1	10,850.6	708.4	2,268.5	4,345.5	13,119.1
September	2,512.1	8,864.9	762.4	1,564.0	3,274.6	10,428.9	604.2	1,958.2	3,878.7	12,387.2
October	2,778.5	9,501.9	816.8	1,698.5	3,595.4	11,200.4	630.7	2,400.7	4,226.0	13,601.1
November	2,593.3	10,073.0	748.2	1,421.1	3,341.5	11,494.1	530.3	2,436.5	3,871.8	13,930.6
December	2,488.1	9,597.7	805.7	1,673.8	3,293.8	11,271.5	522.6	2,764.4	3,816.5	14,035.9
1998 Average	2,660.1	9,346.0	862.8	1,646.0	3,522.9	10,992.0	536.7	2,656.8	4,059.7	13,648.8
Florida										
January	905.7	2,226.2	288.5	571.0	1,194.2	2,797.2	26.5	527.0	1,220.7	3,324.2
February	1,040.0	2,380.1	319.5	532.6	1,359.5	2,912.7	31.3	577.9	1,390.8	3,490.6
March	1,007.3	2,489.0	308.3	597.9	1,315.5	3,086.9	19.7	546.1	1,335.3	3,633.0
April	1,026.0	2,424.9	281.7	536.5	1,307.7	2,961.4	22.5	651.1	1,330.1	3,612.5
May	893.8	2,358.2	293.1	597.6	1,186.9	2,955.9	48.1	779.3	1,235.0	3,735.1
June	1,242.0	2,473.2	418.9	630.1	1,660.8	3,103.2	77.4	455.9	1,738.2	3,559.1
July	W	2,420.4	406.1	621.2	W	3,041.6	W	491.5	2,053.4	3,533.1
August	1,208.6	2,379.4	400.1	562.1	1,608.7	2,941.5	112.3	418.9	1,721.0	3,360.4
September	1,003.2	2,193.9	227.5	477.3	1,230.7	2,671.2	74.1	418.6	1,304.8	3,089.8
October	1,078.3	2,495.9	301.5	549.9	1,379.9	3,045.8	76.9	488.3	1,456.8	3,534.1
November	1,028.5	2,438.9	284.7	503.9	1,313.2	2,942.9	79.7	506.2	1,392.9	3,449.0
December	944.8	2,433.5	282.3	572.6	1,227.1	3,006.1	36.4	496.0	1,263.5	3,502.1
1998 Average	1,067.6	2,393.0	317.8	563.3	1,385.4	2,956.3	68.8	529.6	1,454.2	3,485.8
Georgia										
January	612.2	1,687.8	140.0	228.0	752.3	1,915.8	27.2	386.1	779.5	2,301.9
February	658.0	1,835.0	153.8	235.1	811.8	2,070.1	53.4	404.4	865.3	2,474.5
March	695.9	2,104.9	150.5	292.0	846.4	2,396.9	35.1	423.8	881.5	2,820.7
April	693.0	1,944.4	153.7	275.4	846.6	2,219.7	34.5	459.8	881.2	2,679.6
May	658.1	1,907.4	132.0	277.5	790.2	2,184.9	40.5	482.9	830.6	2,667.8
June	697.0	2,146.5	143.0	363.0	840.0	2,509.5	59.7	768.2	899.7	3,277.7
July	676.7	2,179.9	223.7	372.8	900.4	2,552.7	59.3	540.2	959.7	3,092.8
August	631.1	1,935.4	161.8	331.7	792.9	2,267.1	34.7	614.9	827.6	2,882.0
September	667.6	1,921.7	176.3	355.9	843.8	2,277.6	53.8	253.0	897.6	2,530.6
October	727.2	2,016.7	172.0	331.1	899.2	2,347.7	35.1	375.3	934.3	2,723.1
November	692.8	2,263.3	140.8	251.1	833.6	2,514.3	30.6	272.4	864.2	2,786.7
December	673.5	2,072.1	165.4	270.9	838.9	2,343.0	39.6	296.2	878.5	2,639.2
1998 Average	673.6	2,001.9	159.5	299.1	833.1	2,301.0	41.8	440.1	874.9	2,741.0
North Carolina										
January	283.8	1,692.7	161.7	558.8	445.5	2,251.5	149.7	661.0	595.2	2,912.5
February	333.8	1,761.5	134.2	514.6	468.0	2,276.1	129.9	688.5	597.9	2,964.6
March	342.8	1,925.0	156.1	481.3	499.0	2,406.3	150.7	608.3	649.7	3,014.6
April	334.2	1,984.5	95.5	312.4	429.7	2,296.9	NA	477.4	527.0	2,774.3
May	334.0	1,762.5	106.3	315.5	440.3	2,078.0	137.2	477.4	577.5	2,555.4
June	346.0	2,015.8	101.5	354.1	447.5	2,369.9	196.6	458.4	644.1	2,828.3
July	320.5	1,959.8	102.9	315.6	423.4	2,275.5	156.8	426.4	580.1	2,701.9
August	368.9	1,908.1	98.1	336.8	467.0	2,244.9	209.1	402.3	676.1	2,647.2
September	310.2	1,763.8	125.0	333.7	435.2	2,097.6	164.3	398.8	599.5	2,496.3
October	396.7	1,902.6	123.5	433.1	520.2	2,335.7	133.1	487.4	653.4	2,823.1
November	339.6	2,171.7	124.4	348.2	464.0	2,519.9	111.9	501.1	575.9	3,021.0
December	335.6	1,940.9	124.3	441.8	459.9	2,382.7	163.2	629.1	623.1	3,011.8
1998 Average	337.3	1,899.3	121.1	395.2	458.4	2,294.4	150.2	517.2	608.6	2,811.7

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				
South Carolina										
January	W	797.5	W	127.5	272.8	925.0	11.6	281.4	284.5	1,206.4
February	233.8	844.0	W	140.5	W	984.5	W	320.9	295.8	1,305.4
March	293.1	1,004.2	W	145.1	W	1,149.3	W	285.3	373.2	1,434.5
April	297.0	W	W	W	W	997.0	W	219.7	382.6	1,216.6
May	257.4	W	W	W	W	1,018.9	W	228.1	333.8	1,247.0
June	293.3	W	W	W	W	1,144.1	W	222.6	402.6	1,366.7
July	W	1,000.3	W	112.0	316.9	1,112.3	47.6	231.0	364.5	1,343.3
August	258.7	987.3	W	124.2	W	1,111.5	W	185.9	350.0	1,297.4
September	241.5	962.3	W	121.1	W	1,083.3	W	199.0	337.3	1,282.3
October	268.5	970.5	W	121.4	W	1,091.9	W	216.7	370.3	1,308.6
November	252.6	1,058.6	W	119.5	W	1,178.1	W	202.0	336.7	1,380.1
December	258.4	944.9	W	143.1	W	1,087.9	W	236.6	344.3	1,324.5
1998 Average	W	944.6	W	129.5	305.6	1,074.1	42.6	235.3	348.2	1,309.4
Virginia										
January	232.7	1,677.2	158.8	288.3	391.6	1,965.5	105.4	1,181.8	497.0	3,147.4
February	226.4	1,749.1	168.6	272.5	395.0	2,021.6	72.3	1,185.8	467.3	3,207.4
March	271.5	1,830.8	189.4	272.5	460.9	2,103.3	57.3	976.6	518.2	3,079.9
April	290.2	1,858.6	155.3	145.5	445.4	2,004.1	95.6	789.6	541.0	2,793.7
May	259.0	1,741.2	159.0	159.8	418.0	1,901.0	71.1	601.6	489.2	2,502.7
June	262.0	1,990.5	127.0	166.3	388.9	2,156.8	152.7	511.3	541.6	2,668.1
July	235.1	1,905.2	147.6	174.7	382.7	2,079.9	150.4	488.7	533.1	2,568.5
August	202.6	1,865.8	143.7	144.5	346.3	2,010.3	127.8	477.2	474.2	2,487.5
September	209.6	1,793.9	141.9	193.6	351.5	1,987.5	169.3	536.2	520.8	2,523.7
October	223.3	1,866.9	154.4	181.1	377.6	2,048.0	136.8	663.2	514.5	2,711.2
November	203.1	1,957.7	134.4	155.8	337.5	2,113.5	108.4	825.3	445.9	2,938.8
December	203.6	1,972.5	152.7	178.5	356.3	2,151.0	110.5	967.7	466.8	3,118.7
1998 Average	234.9	1,851.1	152.7	194.1	387.7	2,045.2	113.3	764.7	500.9	2,809.9
West Virginia										
January	W	344.5	W	67.3	209.6	411.7	46.4	231.6	256.0	643.3
February	92.6	330.6	W	75.2	W	405.9	W	191.3	309.9	597.1
March	93.9	314.5	W	79.1	W	393.5	W	199.2	264.4	592.8
April	95.5	W	W	W	W	381.9	W	199.5	322.6	581.3
May	81.5	W	W	W	W	221.4	W	165.4	254.9	386.7
June	82.6	W	W	W	W	340.9	W	151.9	311.8	492.8
July	79.4	210.9	W	49.5	W	260.5	W	139.4	249.5	399.8
August	76.7	206.1	W	69.4	W	275.5	W	169.3	296.6	444.8
September	80.1	229.3	W	82.4	W	311.7	W	152.7	218.7	464.4
October	84.6	249.4	W	81.9	W	331.3	W	169.7	296.9	501.1
November	76.8	182.8	W	42.6	W	225.4	W	129.6	256.2	355.0
December	72.2	233.8	W	66.9	W	300.7	W	138.8	240.2	439.5
1998 Average	W	256.1	W	64.9	152.8	321.1	120.0	169.8	272.8	490.9
PAD District II										
January	4,995.0	21,682.0	2,288.3	2,687.2	7,283.3	24,369.1	1,677.2	7,226.1	8,960.5	31,595.2
February	5,278.0	21,893.4	2,593.9	2,473.4	7,871.9	24,366.8	1,486.5	6,635.9	9,358.4	31,002.7
March	5,545.1	22,866.7	2,344.0	2,369.2	7,889.1	25,235.9	1,139.1	6,732.8	9,028.2	31,968.6
April	5,634.6	23,373.3	2,285.1	2,592.6	7,919.8	25,965.8	1,163.5	6,659.5	9,083.3	32,625.3
May	5,167.3	22,693.2	1,816.4	2,773.5	6,983.7	25,466.6	1,942.1	8,265.3	8,925.8	33,731.9
June	5,950.8	28,198.6	2,227.5	2,918.4	8,178.4	31,117.0	2,243.3	5,327.9	10,421.7	36,444.9
July	5,964.2	26,625.6	2,064.1	2,896.9	8,028.3	29,522.5	1,440.8	5,188.0	9,469.1	34,710.5
August	5,368.4	24,640.8	2,085.5	2,545.8	7,453.9	27,186.6	2,013.6	5,172.0	9,467.5	32,358.6
September	6,089.1	26,351.3	2,640.1	3,073.7	8,729.2	29,425.0	NA	5,141.0	10,535.7	34,566.1
October	5,714.7	27,130.5	2,299.4	3,014.3	8,014.1	30,144.7	NA	5,738.6	9,907.8	35,883.4
November	5,314.1	23,734.0	2,310.6	2,521.5	7,624.7	26,255.5	NA	5,147.2	9,435.3	31,402.7
December	5,211.8	23,002.7	2,219.7	2,684.1	7,431.5	25,686.8	1,776.7	5,541.6	9,208.2	31,228.4
1998 Average	5,518.9	24,357.8	2,260.7	2,713.8	7,779.6	27,071.6	1,700.6	6,065.4	9,480.3	33,137.0

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				
Illinois										
January	535.0	2,115.0	54.1	201.9	589.1	2,316.9	199.5	1,576.6	788.5	3,893.5
February	567.3	1,763.2	62.9	201.9	630.3	1,965.0	191.4	1,271.1	821.6	3,236.2
March	548.6	2,577.1	116.9	84.5	665.5	2,661.5	211.0	1,581.9	876.5	4,243.4
April	592.8	1,690.2	115.3	117.5	708.2	1,807.7	NA	1,431.1	890.9	3,238.8
May	545.1	2,360.7	142.5	113.3	687.5	2,474.0	NA	1,536.6	951.1	4,010.6
June	734.4	3,239.8	163.1	164.2	897.5	3,404.0	NA	1,492.1	1,213.4	4,896.1
July	731.0	3,090.6	142.2	147.6	873.2	3,238.3	NA	1,474.7	1,085.1	4,713.0
August	603.8	2,847.5	172.3	124.9	776.1	2,972.4	371.1	1,410.8	1,147.2	4,383.3
September	928.8	2,892.6	118.1	167.3	1,046.9	3,059.9	NA	1,035.4	1,413.6	4,095.4
October	670.3	3,147.3	137.3	218.4	807.6	3,365.6	NA	1,366.9	1,161.7	4,732.6
November	612.0	2,642.3	101.3	133.6	713.2	2,775.9	NA	1,255.5	1,046.4	4,031.4
December	W	2,366.3	W	210.2	729.9	2,576.5	NA	1,294.4	1,057.1	3,870.9
1998 Average	636.8	2,567.0	123.8	156.8	760.6	2,723.9	277.8	1,395.9	1,038.4	4,119.8
Indiana										
January	913.6	1,962.7	204.3	140.1	1,117.9	2,102.8	397.5	745.8	1,515.5	2,848.6
February	951.0	1,897.6	W	155.7	W	2,053.3	W	769.3	1,340.1	2,822.6
March	943.3	1,958.9	W	213.9	W	2,172.9	W	745.2	1,151.3	2,918.0
April	957.5	2,028.3	78.3	223.7	1,035.7	2,252.0	NA	793.1	1,154.1	3,045.0
May	837.9	1,780.8	W	362.8	W	2,143.6	W	947.5	1,111.2	3,091.1
June	997.2	2,159.8	W	243.4	W	2,403.2	W	549.4	1,300.7	2,952.6
July	1,023.9	2,257.6	W	196.8	W	2,454.5	W	382.3	1,172.2	2,836.7
August	966.4	2,117.0	W	219.0	W	2,336.0	W	490.8	1,192.7	2,826.8
September	1,062.2	2,565.5	W	303.1	W	2,868.6	W	479.9	1,340.9	3,348.5
October	1,006.5	2,538.2	W	386.0	W	2,924.2	W	468.0	1,250.0	3,392.2
November	932.5	2,241.3	W	270.8	W	2,512.1	W	408.3	1,164.2	2,920.4
December	904.5	2,260.0	W	153.9	W	2,413.9	W	423.7	1,115.4	2,837.5
1998 Average	957.8	2,148.2	70.6	239.6	1,028.4	2,387.8	204.7	599.4	1,233.1	2,987.2
Iowa										
January	138.6	1,318.4	W	34.8	W	1,353.1	W	155.4	221.5	1,508.5
February	140.3	1,376.4	W	44.6	W	1,421.0	W	133.5	179.9	1,554.5
March	134.9	1,460.0	W	31.6	W	1,491.6	W	151.4	154.2	1,643.0
April	NA	1,691.3	W	53.9	W	1,745.2	W	180.3	NA	1,925.4
May	W	1,566.2	W	58.1	NA	1,624.3	79.8	277.5	206.3	1,901.9
June	W	1,660.8	W	87.8	NA	1,748.6	NA	141.2	NA	1,889.8
July	W	1,505.9	W	129.2	NA	1,635.2	NA	104.9	NA	1,740.1
August	W	1,423.5	W	74.7	NA	1,498.1	NA	112.5	W	1,610.6
September	NA	1,738.2	W	102.0	W	1,840.2	W	212.5	NA	2,052.7
October	NA	1,873.9	W	99.0	W	1,972.9	W	246.2	NA	2,219.1
November	NA	1,452.5	W	96.3	W	1,548.9	W	178.3	NA	1,727.2
December	NA	1,326.7	W	59.6	W	1,386.3	W	159.5	NA	1,545.8
1998 Average	129.5	1,533.0	13.4	72.7	142.9	1,605.7	NA	171.3	173.3	1,777.0
Kansas										
January	133.0	1,431.4	W	316.4	W	1,747.7	W	65.5	314.4	1,813.2
February	145.0	1,645.5	W	133.6	W	1,779.1	W	90.4	295.8	1,869.5
March	130.8	1,616.8	W	117.9	W	1,734.7	W	144.4	349.8	1,879.1
April	W	1,698.4	W	152.3	287.2	1,850.7	NA	241.4	293.0	2,092.1
May	W	1,915.1	W	153.4	277.1	2,068.5	NA	236.2	284.3	2,304.7
June	W	2,497.0	W	239.5	345.0	2,736.5	NA	85.3	354.8	2,821.8
July	W	1,968.1	W	177.8	287.7	2,145.9	NA	193.2	294.2	2,339.0
August	138.5	1,700.7	W	118.6	W	1,819.3	W	128.4	250.1	1,947.7
September	170.3	1,888.3	W	156.4	W	2,044.7	W	116.6	280.9	2,161.2
October	192.6	1,915.7	W	85.0	W	2,000.7	W	136.5	322.6	2,137.2
November	W	1,472.6	W	101.8	285.1	1,574.5	NA	118.1	297.6	1,692.6
December	143.7	1,335.5	W	76.4	W	1,411.9	W	118.4	238.4	1,530.3
1998 Average	149.0	1,756.6	W	152.4	W	1,909.0	W	139.9	297.9	2,049.0

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				
Kentucky										
January	309.0	974.7	332.1	231.5	641.1	1,206.2	57.2	537.3	698.3	1,743.5
February	310.7	966.4	299.9	271.3	610.6	1,237.7	40.2	442.9	650.8	1,680.6
March	362.1	1,004.5	295.3	238.0	657.4	1,242.5	49.9	458.2	707.3	1,700.7
April	349.0	978.0	256.4	262.3	605.4	1,240.4	94.4	486.5	699.8	1,726.9
May	394.8	549.4	79.5	W	474.3	W	174.8	W	649.1	1,810.9
June	358.2	1,245.7	W	306.9	W	1,552.6	W	354.0	741.9	1,906.6
July	479.8	1,225.7	91.0	264.0	570.8	1,489.6	130.4	403.2	701.2	1,892.9
August	337.8	1,121.1	94.2	209.4	432.0	1,330.5	226.5	414.1	658.5	1,744.5
September	343.5	1,193.1	92.6	228.0	436.1	1,421.0	265.3	483.1	701.4	1,904.2
October	W	1,142.5	73.5	210.1	W	1,352.6	W	475.6	731.0	1,828.2
November	333.9	1,162.1	W	184.6	W	1,346.7	W	410.3	717.0	1,757.0
December	344.5	1,015.1	W	188.8	W	1,204.0	W	379.9	680.6	1,583.8
1998 Average	357.2	1,047.8	152.5	237.7	509.7	1,285.5	185.1	488.1	694.9	1,773.5
Michigan										
January	453.7	1,584.7	107.2	187.6	560.9	1,772.4	44.0	689.8	604.9	2,462.2
February	481.5	1,518.6	136.4	160.4	617.9	1,679.0	37.1	753.8	655.0	2,432.8
March	509.6	1,534.2	127.4	160.7	637.0	1,694.9	52.9	705.9	690.0	2,400.8
April	527.4	1,700.0	160.6	NA	688.0	1,872.6	NA	650.7	734.2	2,523.2
May	411.0	1,574.9	W	NA	W	1,757.5	W	783.6	675.4	2,541.1
June	529.5	W	145.1	W	674.6	2,300.6	97.7	449.3	772.3	2,749.9
July	516.6	W	126.3	W	642.9	2,193.1	55.6	430.0	698.5	2,623.1
August	512.5	1,540.6	104.7	44.7	617.3	1,585.3	78.2	411.2	695.5	1,996.5
September	537.8	1,665.1	132.3	52.9	670.1	1,718.0	63.2	447.1	733.3	2,165.1
October	547.1	1,747.7	125.9	45.2	673.0	1,792.9	50.6	487.6	723.5	2,280.5
November	538.3	1,836.5	W	162.5	W	1,999.0	W	442.2	726.9	2,441.2
December	W	1,775.7	W	194.2	596.4	1,969.9	62.7	465.6	659.1	2,435.5
1998 Average	502.7	1,718.9	129.8	142.6	632.5	1,861.5	64.7	558.8	697.3	2,420.4
Minnesota										
January	134.9	926.0	5.8	202.1	140.7	1,128.1	148.8	512.2	289.5	1,640.3
February	128.0	1,100.6	W	172.9	W	1,273.4	W	388.5	334.0	1,662.0
March	131.1	1,003.0	15.2	203.0	146.2	1,206.0	169.6	288.9	315.9	1,494.9
April	142.5	1,385.5	31.9	178.4	174.4	1,563.8	NA	378.7	324.7	1,942.5
May	153.0	1,101.4	3.7	213.6	156.7	1,315.0	NA	506.6	368.7	1,821.6
June	W	1,318.7	W	190.5	173.7	1,509.2	NA	277.7	440.6	1,786.9
July	W	1,454.1	W	188.2	190.8	1,642.3	NA	316.9	381.8	1,959.2
August	W	1,355.7	W	245.5	162.9	1,601.2	NA	273.4	411.3	1,874.6
September	W	1,624.2	W	333.0	167.0	1,957.2	NA	336.1	W	2,293.4
October	157.6	1,724.7	3.0	239.0	160.6	1,963.6	NA	390.7	NA	2,354.4
November	151.5	1,160.5	8.7	174.1	160.2	1,334.6	NA	406.1	421.6	1,740.7
December	W	982.0	W	224.3	165.6	1,206.3	NA	404.6	420.5	1,611.0
1998 Average	153.3	1,261.5	7.6	214.0	160.8	1,475.5	217.4	373.5	378.2	1,849.0
Missouri										
January	162.0	1,519.7	W	91.0	W	1,610.6	W	99.1	199.2	1,709.7
February	168.3	1,675.1	W	109.7	W	1,784.8	W	120.4	202.4	1,905.3
March	W	1,684.5	15.8	97.4	W	1,781.8	W	85.8	199.5	1,867.6
April	NA	1,751.0	23.7	103.8	210.1	1,854.8	NA	100.9	NA	1,955.7
May	NA	1,732.5	W	104.9	W	1,837.4	W	138.3	W	1,975.7
June	211.9	2,017.7	W	118.8	W	2,136.5	W	150.2	W	2,286.7
July	212.7	1,767.2	W	129.0	W	1,896.2	W	180.3	NA	2,076.4
August	202.0	1,645.8	W	132.9	W	1,778.7	W	114.1	252.8	1,892.8
September	W	1,791.7	15.9	142.2	W	1,933.8	W	117.0	290.5	2,050.8
October	191.9	1,905.2	W	107.8	W	2,012.9	W	105.5	263.7	2,118.5
November	162.2	1,875.9	17.2	78.4	179.4	1,954.3	NA	120.9	NA	2,075.2
December	185.7	1,835.6	NA	135.7	199.2	1,971.3	NA	123.2	NA	2,094.5
1998 Average	188.0	1,766.6	W	112.7	W	1,879.2	W	121.3	236.9	2,000.5

See footnotes at end of table.

Table 46. Refiner No. 2 Distillate, Diesel Fuel, and Fuel Oil Volumes by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	No. 2 Diesel Fuel						No. 2 Fuel Oil		No. 2 Distillate	
	Low-Sulfur		High-Sulfur		Total		Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale
	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale	Sales to End Users	Sales for Resale				
Nebraska										
January	22.9	710.8	W	109.4	W	820.2	W	59.2	209.8	879.4
February	27.1	698.3	W	68.4	W	766.7	W	41.1	195.0	807.8
March	27.5	800.3	W	85.4	W	885.7	W	50.1	176.6	935.7
April	W	1,137.4	W	149.6	180.9	1,286.9	NA	68.6	182.7	1,355.6
May	NA	1,032.8	W	148.3	W	1,181.1	W	142.7	175.8	1,323.8
June	W	1,166.2	W	178.3	212.9	1,344.5	NA	80.2	215.0	1,424.7
July	W	1,169.2	W	315.1	176.2	1,484.3	NA	97.2	177.5	1,581.5
August	W	998.1	W	217.7	173.6	1,215.8	NA	72.8	175.4	1,288.6
September	W	1,123.9	W	270.4	257.8	1,394.2	NA	91.6	259.9	1,485.9
October	28.9	1,141.6	NA	270.4	NA	1,412.0	NA	75.6	W	1,487.6
November	W	898.9	W	72.7	NA	971.6	NA	49.9	W	1,021.5
December	W	835.8	W	113.5	NA	949.3	NA	67.5	W	1,016.8
1998 Average	26.7	977.2	W	167.4	W	1,144.6	W	75.0	179.4	1,219.6
North Dakota										
January	W	466.8	-	64.3	W	531.1	W	129.7	182.3	660.8
February	W	490.1	-	72.3	W	562.3	W	91.4	160.4	653.8
March	W	527.8	W	64.2	16.5	592.0	W	86.1	W	678.1
April	33.0	657.0	NA	NA	33.2	719.7	NA	84.7	NA	804.3
May	15.8	579.3	NA	NA	15.9	643.2	W	142.6	W	785.8
June	28.5	533.3	W	NA	W	594.2	NA	57.1	W	651.2
July	29.0	609.5	NA	NA	29.1	673.9	NA	60.8	NA	734.6
August	W	631.6	-	NA	W	696.3	NA	NA	W	744.8
September	W	677.6	-	NA	W	749.4	NA	58.0	W	807.3
October	21.2	612.1	-	NA	21.2	678.9	W	71.1	W	750.0
November	W	370.6	-	NA	W	428.7	NA	74.0	W	502.8
December	24.9	428.5	-	NA	24.9	496.3	W	75.6	W	571.9
1998 Average	W	549.0	W	NA	26.2	614.1	W	81.7	W	695.8
Ohio										
January	W	1,862.9	W	264.5	1,663.7	2,127.4	143.5	1,252.2	1,807.2	3,379.6
February	W	1,963.1	W	261.2	1,818.4	2,224.3	155.6	1,209.3	1,974.0	3,433.5
March	1,455.4	2,114.8	506.4	272.1	1,961.8	2,386.9	56.0	1,161.8	2,017.9	3,548.7
April	W	2,118.9	W	249.4	1,910.1	2,368.3	47.0	986.4	1,957.2	3,354.7
May	1,354.7	1,763.6	W	269.4	W	2,033.0	W	1,284.7	1,895.5	3,317.7
June	1,506.0	2,215.7	W	229.9	W	2,445.5	W	713.5	2,084.4	3,159.0
July	W	2,186.9	W	209.5	1,896.9	2,396.4	73.1	702.2	1,969.9	3,098.6
August	1,294.0	2,073.1	W	204.5	W	2,277.6	W	921.1	1,990.5	3,198.7
September	1,372.3	2,067.6	W	288.2	W	2,355.8	W	922.9	2,083.3	3,278.7
October	1,334.1	2,177.6	W	379.9	W	2,557.5	W	947.8	2,070.9	3,505.4
November	1,249.1	1,981.7	W	305.3	W	2,287.0	W	828.4	1,930.3	3,115.4
December	1,265.2	2,204.4	W	279.7	W	2,484.1	W	941.5	1,995.9	3,425.5
1998 Average	1,359.7	2,061.3	468.8	267.8	1,828.5	2,329.1	152.6	988.9	1,981.1	3,318.0
Oklahoma										
January	146.0	3,366.5	W	262.1	W	3,628.6	W	95.6	1,090.3	3,724.2
February	169.3	2,878.3	W	218.3	W	3,096.6	W	121.8	1,380.4	3,218.4
March	265.5	2,638.0	W	185.8	W	2,823.9	W	73.9	1,082.4	2,897.8
April	W	2,348.0	602.1	210.6	W	2,558.6	W	175.3	1,056.2	2,733.8
May	NA	2,681.0	W	223.0	W	2,904.1	W	104.9	1,044.4	3,008.9
June	NA	W	W	283.7	W	W	W	W	1,304.6	3,959.6
July	NA	W	W	228.0	W	W	W	W	1,197.9	3,254.2
August	162.0	2,854.7	W	W	W	W	W	W	1,146.0	3,218.1
September	W	2,490.5	1,076.1	W	W	W	W	W	1,319.8	2,850.9
October	W	2,654.4	924.0	266.3	W	2,920.7	W	75.4	1,140.0	2,996.1
November	W	2,564.3	958.8	215.6	W	2,779.8	W	79.6	1,172.0	2,859.4
December	W	2,731.7	870.0	224.7	W	2,956.5	W	150.0	1,092.9	3,106.4
1998 Average	W	2,796.3	732.0	242.6	W	3,038.9	W	113.4	1,166.7	3,152.3

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				
South Dakota										
January	W	387.0	—	7.8	W	394.8	W	40.2	26.4	435.0
February	19.7	427.5	W	6.4	W	433.9	W	25.6	20.6	459.4
March	W	500.8	—	8.6	W	509.4	W	26.9	W	536.3
April	17.0	667.7	W	7.6	W	675.2	NA	NA	18.3	706.6
May	19.8	604.3	W	W	W	W	W	W	21.1	653.8
June	W	590.5	—	W	W	W	W	W	17.6	636.1
July	19.9	610.8	—	W	19.9	W	NA	W	21.8	704.9
August	W	540.9	—	W	W	W	W	W	16.8	574.9
September	W	636.8	—	W	W	W	W	W	28.0	675.3
October	W	664.6	—	8.9	W	673.5	W	31.3	15.4	704.8
November	W	478.6	—	9.3	W	487.9	W	NA	11.4	512.5
December	15.0	477.4	—	10.1	15.0	487.5	NA	NA	16.3	512.3
1998 Average	W	549.4	W	15.1	17.7	564.5	NA	28.9	W	593.3
Tennessee										
January	506.3	1,738.0	223.2	286.4	729.5	2,024.3	19.4	519.3	748.8	2,543.6
February	559.2	2,033.3	320.6	346.4	879.8	2,379.7	19.6	574.1	899.4	2,953.8
March	566.8	1,861.4	227.2	377.5	793.9	2,238.9	22.3	473.6	816.3	2,712.5
April	615.0	1,832.4	247.5	405.0	862.4	2,237.4	23.9	561.3	886.3	2,798.7
May	580.5	1,779.4	183.0	436.5	763.5	2,215.9	61.2	646.2	824.7	2,862.1
June	607.8	2,289.7	245.9	450.2	853.7	2,740.0	28.2	295.5	881.9	3,035.5
July	578.1	2,126.7	232.7	455.1	810.9	2,581.8	NA	254.4	830.8	2,836.2
August	550.9	2,116.4	W	419.5	W	2,535.8	W	298.4	839.7	2,834.2
September	614.3	2,277.1	265.7	432.5	880.1	2,709.6	NA	281.6	904.2	2,991.2
October	625.1	2,237.4	W	443.9	W	2,681.3	W	324.6	877.5	3,006.0
November	577.5	2,214.6	227.0	455.0	804.5	2,669.6	NA	242.8	823.8	2,912.4
December	595.5	2,122.5	233.1	450.3	828.5	2,572.8	NA	271.2	846.3	2,844.0
1998 Average	581.4	2,051.5	241.6	413.5	822.9	2,464.9	24.7	394.3	847.6	2,859.3
Wisconsin										
January	W	1,317.5	W	287.4	246.1	1,604.9	18.0	748.2	264.0	2,353.1
February	226.5	1,459.4	W	250.7	W	1,710.1	W	602.5	249.1	2,312.6
March	W	1,584.4	W	228.7	278.4	1,813.1	NA	698.7	296.9	2,511.9
April	W	1,689.2	W	243.4	284.1	1,932.6	NA	489.3	302.2	2,421.9
May	W	1,671.9	W	175.5	252.3	1,847.4	46.8	474.6	299.1	2,322.1
June	W	1,673.6	W	171.6	312.4	1,845.2	68.2	443.0	380.7	2,288.3
July	W	1,753.6	W	147.1	280.0	1,900.7	54.3	419.4	334.3	2,320.1
August	W	1,674.0	W	175.9	266.4	1,850.0	NA	372.4	293.2	2,222.3
September	W	1,719.3	W	202.0	284.3	1,921.3	NA	484.2	316.7	2,405.5
October	W	1,647.6	W	187.6	311.5	1,835.3	NA	535.6	344.2	2,370.9
November	W	1,381.5	W	203.3	286.9	1,584.8	NA	508.2	319.1	2,093.0
December	W	1,305.4	W	295.0	264.1	1,600.4	NA	641.7	295.4	2,242.1
1998 Average	W	1,573.6	W	213.8	274.8	1,787.4	NA	534.9	308.1	2,322.3
PAD District III										
January	1,531.2	17,614.4	1,912.8	7,336.3	3,443.9	24,950.7	382.9	3,403.6	3,826.9	28,354.3
February	1,651.9	16,955.4	1,923.1	6,106.2	3,575.0	23,061.6	389.4	3,260.2	3,964.4	26,321.8
March	1,733.8	17,508.1	2,423.4	6,723.9	4,157.2	24,232.0	278.2	3,929.1	4,435.4	28,161.1
April	1,711.1	18,508.8	1,936.8	6,616.5	3,647.9	25,125.3	163.8	5,329.9	3,811.6	30,455.2
May	1,596.9	17,943.3	2,070.3	7,013.9	3,667.1	24,957.2	188.2	6,464.4	3,855.3	31,421.6
June	1,882.7	20,637.2	1,849.1	7,411.9	3,731.9	28,049.1	188.0	4,304.2	3,919.8	32,353.3
July	1,583.5	21,145.5	1,978.8	8,600.2	3,562.2	29,745.7	206.8	5,080.1	3,769.0	34,825.8
August	1,570.5	19,915.7	1,893.8	6,596.5	3,464.3	26,512.2	174.6	4,842.7	3,638.9	31,354.9
September	1,576.0	20,428.7	1,831.5	5,873.9	3,407.5	26,302.6	178.6	3,632.2	3,586.1	29,934.8
October	1,696.5	21,560.6	1,939.6	5,707.7	3,636.1	27,268.3	195.8	4,906.5	3,831.9	32,174.8
November	1,577.6	20,331.4	1,806.4	6,171.6	3,384.0	26,503.0	190.6	3,451.6	3,574.6	29,954.6
December	1,573.2	21,749.0	2,092.1	7,072.9	3,665.3	28,821.9	174.8	4,107.1	3,840.1	32,929.0
1998 Average	1,639.8	19,541.0	1,973.1	6,777.5	3,612.9	26,318.5	225.1	4,404.3	3,838.0	30,722.8

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				
Alabama										
January	169.8	1,051.1	103.5	320.4	273.4	1,371.5	36.8	307.7	310.2	1,679.1
February	182.9	1,131.1	115.3	342.7	298.2	1,473.8	42.1	345.1	340.4	1,818.9
March	200.9	1,186.2	112.9	270.4	313.8	1,456.5	38.2	353.2	352.0	1,809.8
April	184.5	1,182.7	112.0	166.5	296.6	1,349.2	26.6	386.2	323.2	1,735.5
May	169.9	1,132.1	109.9	195.6	279.8	1,327.7	41.3	356.2	321.1	1,683.9
June	182.4	1,326.8	125.2	182.0	307.6	1,508.7	41.0	314.2	348.6	1,822.9
July	185.6	1,293.4	127.7	164.2	313.3	1,457.5	43.7	261.2	357.0	1,718.8
August	193.2	1,262.2	147.0	175.7	340.2	1,437.9	27.6	260.9	367.8	1,698.9
September	196.9	1,242.9	206.3	171.7	403.2	1,414.6	38.3	248.6	441.6	1,663.3
October	214.5	1,339.9	185.2	168.6	399.7	1,508.5	43.8	297.3	443.5	1,805.8
November	210.5	1,178.9	151.1	144.4	361.6	1,323.2	42.6	256.2	404.3	1,579.4
December	218.7	1,177.4	179.7	W	398.4	W	24.9	W	423.3	1,550.4
1998 Average	192.6	1,209.1	139.8	203.0	332.3	1,412.1	37.2	301.1	369.5	1,713.2
Arkansas										
January	157.3	1,188.7	W	402.2	W	1,590.9	W	104.3	172.9	1,695.2
February	176.5	1,200.7	W	399.6	W	1,600.3	W	93.4	188.5	1,693.6
March	192.3	1,307.8	W	602.3	W	1,910.1	W	84.5	210.2	1,994.6
April	189.7	1,319.3	W	590.3	W	1,909.6	W	NA	204.2	2,010.3
May	171.0	1,261.5	W	714.7	W	1,976.2	W	NA	184.5	2,093.6
June	205.6	1,509.7	W	975.9	W	2,485.6	W	NA	225.8	2,585.1
July	189.7	1,374.0	W	824.0	W	2,198.0	W	133.9	202.1	2,331.9
August	185.4	1,275.7	W	756.4	W	2,032.1	W	NA	208.1	2,125.4
September	197.2	1,260.6	W	609.2	W	1,869.8	W	NA	239.1	1,935.7
October	191.6	1,348.2	W	635.9	W	1,984.1	W	NA	242.7	2,067.0
November	191.9	1,340.8	W	482.1	W	1,822.8	W	NA	236.7	1,885.8
December	191.7	1,275.8	W	681.7	W	1,957.6	W	NA	247.3	2,026.7
1998 Average	186.6	1,305.5	W	641.2	W	1,946.7	W	92.4	213.6	2,039.2
Louisiana										
January	W	1,711.8	548.3	3,556.6	W	5,268.4	W	1,113.7	745.9	6,382.1
February	W	1,584.9	492.8	2,851.3	W	4,436.2	W	667.5	687.2	5,103.7
March	W	1,682.2	1,011.5	3,317.3	W	4,999.5	W	804.9	1,225.9	5,804.5
April	W	1,685.5	430.1	3,387.9	W	5,073.4	W	840.5	627.4	5,913.9
May	W	1,259.5	588.5	3,624.9	W	4,884.4	W	1,329.5	785.9	6,213.9
June	W	1,380.7	409.1	3,560.0	W	4,940.7	W	1,137.8	650.3	6,078.5
July	W	1,959.5	601.0	4,422.5	W	6,382.0	W	914.4	812.0	7,296.3
August	W	1,789.0	460.1	3,117.6	W	4,906.6	W	1,405.3	668.4	6,311.9
September	W	1,573.6	430.1	2,406.9	W	3,980.6	W	627.3	620.5	4,607.8
October	W	1,434.8	575.1	2,869.2	W	4,304.0	W	994.6	782.1	5,298.5
November	W	1,804.8	475.8	3,298.3	W	5,103.1	W	1,147.5	670.3	6,250.6
December	W	1,849.9	541.2	3,445.0	W	5,295.0	W	1,224.3	740.9	6,519.2
1998 Average	177.9	1,643.8	548.6	3,327.1	726.5	4,970.9	26.6	1,021.0	753.1	5,991.9
Mississippi										
January	117.8	1,192.6	W	788.5	W	1,981.2	W	83.9	186.5	2,065.1
February	139.0	1,100.8	W	382.1	W	1,482.9	W	112.9	227.5	1,595.8
March	151.2	1,062.0	W	536.7	W	1,598.7	W	941.9	236.2	2,540.6
April	146.9	1,108.7	W	501.1	W	1,609.8	W	614.8	229.9	2,224.6
May	147.2	1,203.0	W	932.4	W	2,135.4	W	442.7	227.8	2,578.1
June	143.0	1,292.8	W	642.1	W	1,934.9	W	187.3	226.5	2,122.3
July	125.5	1,255.0	W	520.4	W	1,775.4	W	154.3	211.1	1,929.7
August	132.9	1,280.2	W	536.7	W	1,816.8	W	166.7	214.6	1,983.5
September	W	1,392.0	W	503.2	W	1,895.1	W	209.3	204.7	2,104.4
October	W	1,272.5	W	399.9	W	1,672.4	W	168.4	230.2	1,840.8
November	143.7	1,136.8	W	344.2	W	1,481.0	W	101.0	210.0	1,582.0
December	127.2	1,213.2	W	393.6	W	1,606.7	W	240.0	199.6	1,846.7
1998 Average	W	1,209.8	W	541.8	W	1,751.6	W	286.8	217.0	2,038.4

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				
New Mexico										
January	W	696.8	W	83.4	144.5	780.3	-	-	144.5	780.3
February	W	715.9	W	76.8	161.9	792.7	-	-	161.9	792.7
March	W	692.6	W	84.0	157.6	776.6	-	-	157.6	776.6
April	W	765.6	W	103.6	149.4	869.2	-	-	149.4	869.2
May	W	800.2	W	86.6	115.5	886.8	-	-	115.5	886.8
June	108.8	914.0	-	88.6	108.8	1,002.6	-	-	108.8	1,002.6
July	106.6	882.9	-	74.5	106.6	957.4	-	-	106.6	957.4
August	W	904.8	W	94.1	110.5	998.9	-	-	110.5	998.9
September	109.7	835.2	-	98.5	109.7	933.7	-	-	109.7	933.7
October	117.4	911.2	-	99.7	117.4	1,010.8	-	-	117.4	1,010.8
November	W	841.0	W	77.8	115.0	918.8	-	-	115.0	918.8
December	114.7	851.2	-	66.2	114.7	917.5	-	-	114.7	917.5
1998 Average	W	818.2	W	86.2	125.7	904.4	-	-	125.7	904.4
Texas										
January	812.4	11,773.4	1,180.7	2,185.2	1,993.1	13,958.5	273.8	1,794.0	2,266.9	15,752.5
February	866.2	11,222.0	1,204.0	2,053.8	2,070.3	13,275.8	288.7	2,041.4	2,359.0	15,317.1
March	899.2	11,577.2	1,192.6	1,913.3	2,091.8	13,490.5	161.6	1,744.5	2,253.4	15,235.0
April	W	12,447.0	1,298.0	1,867.1	W	14,314.1	W	3,387.6	2,277.6	17,701.7
May	W	12,287.0	1,308.4	1,459.6	W	13,746.6	W	4,218.6	2,220.5	17,965.2
June	W	14,213.2	1,255.6	1,963.3	W	16,176.5	W	2,565.4	2,359.9	18,741.9
July	W	14,380.8	1,202.3	2,594.6	W	16,975.4	W	3,616.3	2,080.2	20,591.6
August	W	13,403.8	1,227.9	1,916.0	W	15,319.8	W	2,916.5	2,069.4	18,236.3
September	782.6	14,124.4	1,117.7	2,084.4	1,900.3	16,208.8	NA	2,481.2	1,970.4	18,690.0
October	848.4	15,254.1	1,085.5	1,534.5	1,933.8	16,788.5	NA	3,363.3	2,016.0	20,151.9
November	750.0	14,029.1	1,116.1	1,824.8	1,866.1	15,853.9	NA	1,884.0	1,938.4	17,738.0
December	W	15,381.4	1,293.2	W	W	W	W	W	2,114.2	20,068.5
1998 Average	836.2	13,354.6	1,207.0	1,978.2	2,043.2	15,332.8	116.0	2,703.0	2,159.1	18,035.8
PAD District IV										
January	751.8	2,961.5	W	W	W	W	W	W	1,435.7	3,297.0
February	771.3	3,277.1	W	W	W	W	W	W	1,392.1	3,724.6
March	881.5	3,128.4	W	W	W	W	W	W	1,451.9	3,477.5
April	909.8	3,846.0	381.5	W	1,291.3	W	NA	W	1,384.7	4,325.1
May	868.8	3,257.5	475.9	NA	1,344.8	3,610.8	NA	NA	1,440.2	3,622.0
June	973.8	3,994.4	569.8	338.3	1,543.7	4,332.7	NA	NA	1,672.9	4,342.0
July	924.2	4,305.3	575.8	452.5	1,499.9	4,757.7	NA	NA	1,597.0	4,766.3
August	995.3	4,261.7	480.9	463.4	1,476.2	4,725.1	NA	NA	1,608.1	4,733.4
September	939.0	4,239.3	523.5	370.2	1,462.5	4,609.5	NA	NA	1,590.8	4,618.1
October	929.8	4,025.8	555.8	331.2	1,485.6	4,357.1	NA	NA	1,621.9	4,367.5
November	840.7	3,444.4	485.5	410.6	1,326.2	3,855.1	NA	NA	1,461.1	3,865.1
December	820.4	3,417.3	420.3	413.1	1,240.7	3,830.4	NA	NA	1,379.1	3,843.4
1998 Average	884.5	3,681.0	W	W	W	W	W	W	1,503.6	4,082.5
Colorado										
January	105.8	957.5	W	W	W	W	W	W	366.6	988.7
February	136.0	W	W	W	W	W	W	W	349.3	1,115.0
March	172.9	W	W	W	W	W	W	W	317.3	979.2
April	W	W	W	W	270.8	W	NA	W	271.4	1,056.3
May	W	W	W	W	309.5	993.1	NA	NA	310.0	1,004.2
June	W	W	W	W	377.0	1,318.4	NA	NA	377.5	1,327.6
July	W	W	W	W	360.6	1,435.2	NA	NA	361.2	1,443.8
August	W	W	W	W	295.3	1,381.0	NA	NA	295.8	1,389.3
September	W	1,322.9	W	12.6	340.2	1,335.5	NA	NA	340.8	1,344.1
October	W	1,286.0	W	9.8	333.0	1,295.8	NA	NA	333.6	1,306.2
November	W	W	W	W	287.7	1,227.2	NA	NA	288.3	1,237.3
December	W	W	W	W	259.0	1,166.5	NA	NA	259.5	1,179.6
1998 Average	146.4	W	W	W	W	W	W	W	322.4	1,197.8

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				
Idaho										
January	W	448.1	W	149.5	109.8	597.6	—	—	109.8	597.6
February	W	457.2	W	196.5	97.8	653.7	—	—	97.8	653.7
March	24.4	369.5	W	153.3	W	522.8	W	—	97.1	522.8
April	W	559.1	W	NA	109.6	756.3	NA	—	111.5	756.3
May	W	436.2	W	NA	156.8	581.9	NA	—	158.8	581.9
June	W	503.3	W	111.2	146.1	614.5	NA	—	149.0	614.5
July	W	598.1	W	164.5	100.7	762.6	NA	—	102.6	762.6
August	W	610.4	W	191.1	136.5	801.5	NA	—	139.4	801.5
September	W	600.7	W	171.0	109.0	771.7	NA	—	111.7	771.7
October	W	622.2	W	162.2	139.2	784.4	NA	—	142.2	784.4
November	W	512.5	W	118.1	93.1	630.6	NA	—	96.1	630.6
December	W	545.4	W	137.5	102.0	682.9	NA	—	105.2	682.9
1998 Average	W	522.2	W	157.9	W	680.1	W	—	118.6	680.1
Montana										
January	W	W	—	W	W	423.7	W	—	149.6	423.7
February	109.7	575.8	—	NA	109.7	575.9	—	—	109.7	575.9
March	W	600.5	—	NA	W	600.6	W	—	167.1	600.6
April	182.4	674.2	—	NA	182.4	674.3	NA	—	182.7	674.3
May	139.9	615.3	—	NA	139.9	615.3	NA	—	140.3	615.3
June	167.6	614.1	—	—	167.6	614.1	NA	—	168.0	614.1
July	141.9	W	—	W	141.9	722.8	NA	—	142.3	722.8
August	165.8	W	—	W	165.8	728.5	NA	—	166.2	728.5
September	161.2	W	—	W	161.2	655.2	NA	—	161.6	655.2
October	168.4	W	—	W	168.4	635.8	NA	—	168.8	635.8
November	128.4	482.5	—	—	128.4	482.5	NA	—	128.8	482.5
December	164.9	W	—	W	164.9	392.4	NA	—	165.2	392.4
1998 Average	W	593.2	—	0.2	W	593.4	W	—	154.5	593.4
Utah										
January	210.2	580.2	W	149.4	W	729.5	W	—	342.2	729.5
February	249.8	599.3	W	201.8	W	801.0	W	—	355.3	801.0
March	266.0	601.0	W	148.7	W	749.7	W	—	382.3	749.7
April	286.8	903.8	22.1	NA	308.9	1,131.7	NA	—	399.5	1,131.7
May	281.7	578.1	23.7	NA	305.4	741.4	NA	—	398.0	741.4
June	308.2	808.9	NA	171.3	334.3	980.1	NA	—	459.9	980.1
July	296.6	885.5	31.0	226.7	327.6	1,112.2	NA	—	421.8	1,112.2
August	332.1	830.9	NA	231.0	364.1	1,061.9	NA	—	492.1	1,061.9
September	306.1	828.6	30.2	170.9	336.3	999.5	NA	—	460.8	999.5
October	W	748.2	W	147.1	338.1	895.3	NA	—	470.4	895.3
November	W	728.5	W	122.7	292.6	851.2	NA	—	423.5	851.2
December	259.4	897.6	16.4	NA	275.8	1,028.8	NA	—	410.2	1,028.8
1998 Average	281.0	749.7	W	174.1	W	923.8	W	—	418.3	923.8
Wyoming										
January	W	W	W	W	467.5	557.4	—	—	467.5	557.4
February	W	W	W	W	480.0	578.9	—	—	480.0	578.9
March	W	W	W	W	488.1	625.3	—	—	488.1	625.3
April	W	W	W	W	419.6	706.5	—	—	419.6	706.5
May	W	W	W	W	433.1	679.1	—	—	433.1	679.1
June	W	W	W	W	518.6	805.7	—	—	518.6	805.7
July	W	713.6	W	11.3	569.2	724.9	—	—	569.2	724.9
August	W	W	W	W	514.5	752.1	—	—	514.5	752.1
September	W	W	W	W	515.9	847.6	—	—	515.9	847.6
October	W	W	W	W	506.9	745.7	—	—	506.9	745.7
November	W	W	W	W	524.4	663.5	—	—	524.4	663.5
December	W	W	W	W	439.0	559.6	—	—	439.0	559.6
1998 Average	W	W	W	W	489.8	687.3	—	—	489.8	687.3

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				
PAD District V										
January	1,827.0	10,923.7	W	W	W	W	W	W	3,391.8	13,510.4
February	1,864.4	11,134.1	W	W	W	W	W	W	3,116.6	13,157.4
March	1,897.3	12,793.2	W	W	W	W	W	W	3,442.1	15,196.8
April	1,823.3	12,160.5	1,098.8	W	2,922.1	W	207.4	W	3,129.4	14,846.1
May	1,924.2	12,490.4	1,348.5	2,212.8	3,272.6	14,703.2	105.9	253.6	3,378.5	14,956.8
June	2,043.1	14,377.1	1,339.5	2,209.0	3,382.6	16,586.1	159.5	254.0	3,542.1	16,840.2
July	2,063.7	14,049.5	1,485.2	2,446.6	3,548.9	16,496.2	173.3	276.5	3,722.2	16,772.7
August	2,057.3	13,602.1	1,260.7	2,189.5	3,318.0	15,791.6	146.7	259.5	3,464.7	16,051.1
September	2,119.3	13,825.3	1,374.4	2,126.8	3,493.7	15,952.1	161.7	442.6	3,655.4	16,394.7
October	2,346.0	13,462.5	981.5	2,170.4	3,327.5	15,632.9	99.1	381.1	3,426.6	16,014.0
November	1,901.3	12,673.7	790.9	1,941.5	2,692.2	14,615.2	96.4	281.6	2,788.5	14,896.8
December	2,072.8	12,468.6	1,066.6	2,092.2	3,139.5	14,560.8	109.5	284.1	3,249.0	14,844.9
1998 Average	1,996.3	12,839.3	W	W	W	W	W	W	3,361.8	15,302.7
Alaska										
January	W	W	W	W	144.2	W	100.8	251.1	244.9	402.2
February	W	W	W	W	255.6	W	83.4	123.3	339.0	326.3
March	W	NA	W	W	221.8	W	134.5	W	356.3	502.3
April	W	NA	111.3	W	W	W	202.1	W	322.0	768.4
May	W	W	124.9	W	W	W	102.6	W	237.5	446.0
June	W	-	81.1	W	W	W	154.5	241.4	246.9	516.3
July	W	W	130.1	W	W	W	167.7	W	309.6	613.0
August	W	W	W	W	143.6	W	W	W	277.3	563.3
September	W	W	W	W	206.9	W	W	W	361.5	665.9
October	W	W	W	W	257.3	W	W	177.8	353.8	405.9
November	W	W	W	W	74.1	W	W	235.3	167.7	423.0
December	W	W	W	W	157.8	W	W	W	264.3	450.5
1998 Average	W	W	151.0	W	W	W	W	266.4	289.8	507.5
Arizona										
January	W	W	W	W	391.7	1,027.8	-	-	391.7	1,027.8
February	W	W	W	W	389.0	1,021.3	-	-	389.0	1,021.3
March	W	W	W	W	414.8	1,041.5	-	-	414.8	1,041.5
April	W	W	W	W	390.7	909.8	-	-	390.7	909.8
May	W	W	W	W	392.3	948.6	-	-	392.3	948.6
June	W	W	W	W	432.7	1,037.5	-	-	432.7	1,037.5
July	W	W	W	W	428.0	1,102.6	-	-	428.0	1,102.6
August	241.5	W	116.6	W	358.1	929.1	-	-	358.1	929.1
September	W	W	W	W	361.7	999.5	-	-	361.7	999.5
October	W	W	W	W	404.7	1,069.5	-	-	404.7	1,069.5
November	W	W	W	W	383.8	1,017.1	-	-	383.8	1,017.1
December	W	W	W	W	347.3	1,062.2	-	-	347.3	1,062.2
1998 Average	W	W	W	W	391.2	1,014.1	-	-	391.2	1,014.1
California										
January	W	6,903.4	W	W	1,293.1	W	-	W	1,293.1	7,258.2
February	1,335.8	7,312.1	8.5	W	1,344.4	W	-	W	1,344.4	7,521.6
March	W	8,053.8	W	W	1,390.0	W	-	W	1,390.0	8,311.0
April	W	7,913.1	W	W	1,314.4	W	-	W	1,314.4	8,288.1
May	W	W	W	709.1	1,616.4	W	-	W	1,616.4	8,929.7
June	W	9,471.8	W	W	1,505.8	W	-	W	1,505.8	9,875.9
July	W	9,148.2	W	586.3	1,535.1	9,734.5	-	-	1,535.1	9,734.5
August	W	9,110.0	W	375.4	1,575.0	9,485.4	-	-	1,575.0	9,485.4
September	W	9,279.6	W	W	1,647.6	W	-	W	1,647.6	9,858.1
October	1,769.5	9,383.8	NA	W	1,772.3	W	-	W	1,772.3	10,079.5
November	1,417.7	8,361.9	NA	W	1,419.6	W	-	W	1,419.6	8,885.1
December	1,577.3	8,389.0	NA	394.8	1,580.0	8,783.8	-	NA	1,580.0	8,784.9
1998 Average	1,482.6	8,468.3	18.5	W	1,501.1	W	-	W	1,501.1	8,925.8

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				
Hawaii										
January	W	51.5	W	76.0	W	127.5	-	-	W	127.5
February	W	71.5	W	75.4	W	146.9	-	-	W	146.9
March	43.4	W	W	W	W	139.3	-	-	W	139.3
April	41.6	49.1	W	86.0	W	135.1	-	-	W	135.1
May	39.8	47.3	W	87.1	W	134.4	-	-	W	134.4
June	42.6	50.3	W	87.6	W	137.8	-	-	W	137.8
July	NA	67.6	W	NA	W	155.6	-	-	W	155.6
August	37.6	50.8	W	88.1	W	138.9	-	-	W	138.9
September	40.6	56.5	W	90.6	W	147.1	-	-	W	147.1
October	42.2	86.1	W	96.9	W	183.1	-	-	W	183.1
November	38.9	53.1	W	92.1	W	145.2	-	-	W	145.2
December	38.6	54.7	W	80.3	W	135.0	-	-	W	135.0
1998 Average	41.0	57.9	327.8	85.9	368.7	143.8	-	-	368.7	143.8
Nevada										
January	W	W	W	W	80.8	476.6	-	-	W	476.6
February	W	425.8	W	NA	72.3	444.4	-	-	W	444.4
March	W	536.1	W	NA	85.1	556.4	-	-	85.1	556.4
April	W	W	W	W	50.3	533.5	-	-	W	533.5
May	W	W	W	W	51.1	491.1	-	-	W	491.1
June	W	W	W	W	91.8	600.1	-	-	W	600.1
July	W	W	W	W	90.3	541.1	-	-	W	541.1
August	W	506.6	W	6.0	85.1	512.5	-	-	W	512.5
September	W	576.0	W	4.8	82.7	580.8	-	-	82.7	580.8
October	W	592.8	W	5.0	91.3	597.8	-	-	91.3	597.8
November	W	552.0	W	3.2	102.4	555.2	-	-	102.4	555.2
December	W	560.3	W	NA	85.7	566.0	-	-	W	566.0
1998 Average	39.3	W	41.5	W	80.8	538.4	-	-	80.8	538.4
Oregon										
January	W	1,084.8	W	618.2	328.4	1,703.0	-	-	328.4	1,703.0
February	W	740.2	W	436.4	311.1	1,176.5	-	-	311.1	1,176.5
March	W	1,171.7	W	566.0	256.5	1,737.7	-	-	256.5	1,737.7
April	W	965.1	W	511.9	257.9	1,477.0	-	-	257.9	1,477.0
May	W	1,083.5	W	356.4	289.6	1,439.9	-	-	289.6	1,439.9
June	W	1,245.8	W	495.4	308.0	1,741.2	-	-	308.0	1,741.2
July	W	1,138.1	W	439.8	279.0	1,577.8	-	-	279.0	1,577.8
August	W	1,042.8	W	524.5	174.7	1,567.4	-	-	174.7	1,567.4
September	47.3	1,052.1	NA	471.4	NA	1,523.5	-	-	W	1,523.5
October	55.2	806.8	NA	379.2	NA	1,186.0	-	-	W	1,186.0
November	NA	1,058.8	NA	421.1	NA	1,479.8	-	-	W	1,479.8
December	W	NA	W	498.2	337.4	1,413.9	-	-	337.4	1,413.9
1998 Average	W	1,027.2	W	476.9	261.5	1,504.1	-	-	261.5	1,504.1
Washington										
January	102.1	W	W	1,029.4	W	W	W	W	723.1	2,515.0
February	105.1	W	173.6	842.4	278.7	W	W	W	282.0	2,520.6
March	W	2,010.8	NA	W	W	W	W	W	W	2,908.6
April	114.6	1,878.2	340.3	W	454.9	W	5.2	W	460.1	2,734.2
May	101.8	1,763.6	333.4	796.9	435.3	2,560.6	3.2	NA	438.5	2,567.0
June	W	2,058.2	W	W	609.1	W	5.0	W	614.1	2,931.3
July	W	W	W	844.5	610.6	W	5.5	W	616.1	3,048.0
August	114.1	W	W	827.6	W	W	W	W	635.4	2,854.4
September	99.8	W	W	722.1	W	W	W	W	545.6	2,619.9
October	W	W	116.8	875.0	W	W	W	W	271.2	2,492.3
November	W	W	106.7	692.2	W	W	W	W	207.8	2,391.3
December	W	W	146.9	836.1	W	W	W	W	281.2	2,432.4
1998 Average	113.4	W	350.2	838.8	463.6	W	5.0	W	468.6	2,669.1

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	3,555.2	4,809.5	11,930.5	9,171.5	15,485.6	13,981.0	377.9	182.6
February	3,119.3	4,089.0	10,406.8	6,155.6	13,526.1	10,244.6	394.8	217.6
March	4,246.0	5,535.2	11,255.5	7,212.5	15,501.5	12,747.7	385.6	279.0
April	3,466.5	6,487.0	10,970.1	10,899.6	14,436.6	17,386.6	256.7	98.1
May	3,038.3	4,735.3	10,176.2	9,807.8	13,214.5	14,543.1	257.5	64.8
June	3,670.8	6,842.5	10,169.8	11,311.4	13,840.6	18,153.9	250.3	119.9
July	4,493.7	8,569.6	11,553.7	10,815.7	16,047.5	19,385.3	449.5	34.1
August	4,754.9	7,247.0	13,008.3	9,233.2	17,763.2	16,480.3	385.3	28.6
September	3,204.8	5,268.7	9,775.0	12,167.5	12,979.8	17,436.2	254.2	114.8
October	4,031.5	5,370.9	10,016.1	11,831.8	14,047.6	17,202.7	246.6	147.6
November	4,086.5	4,958.4	10,066.8	9,156.3	14,153.3	14,114.7	291.2	153.8
December	4,447.3	4,899.5	13,689.6	10,144.7	18,136.9	15,044.3	381.9	247.0
1998 Average	3,851.4	5,746.2	11,099.6	9,844.2	14,951.1	15,590.4	327.8	140.2
PAD District I								
January	2,514.5	W	6,286.8	W	8,801.3	6,624.9	W	174.3
February	2,360.5	2,514.3	4,906.8	446.8	7,267.3	2,961.1	W	196.6
March	3,213.9	W	5,916.3	W	9,130.2	5,723.2	W	210.4
April	2,214.4	5,294.2	5,318.2	3,681.5	7,532.6	8,975.7	W	74.4
May	1,975.7	W	3,963.0	W	5,938.7	6,309.0	W	39.7
June	2,908.4	4,185.7	5,075.9	3,330.7	7,984.4	7,516.4	W	36.8
July	3,282.6	5,603.3	5,851.7	5,122.1	9,134.3	10,725.5	W	25.9
August	3,969.1	4,958.5	8,053.3	3,742.4	12,022.4	8,700.9	W	25.0
September	2,149.5	3,454.5	4,371.3	5,160.3	6,520.8	8,614.8	W	34.7
October	2,862.2	4,282.0	4,596.0	5,570.5	7,458.2	9,852.5	W	51.9
November	2,930.4	3,598.8	4,873.9	2,629.8	7,804.3	6,228.6	W	136.7
December	3,377.8	3,575.5	7,061.3	4,573.5	10,439.1	8,149.1	W	163.3
1998 Average	2,819.8	4,039.3	5,534.7	3,526.8	8,354.5	7,566.1	W	97.0
Subdistrict IA								
January	W	W	W	W	W	W	W	W
February	W	W	W	W	W	W	W	W
March	W	W	W	W	W	W	W	W
April	W	W	W	W	W	W	W	W
May	W	W	W	W	W	W	W	W
June	W	W	W	W	W	W	W	W
July	W	W	W	W	W	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	W
December	W	W	W	W	W	W	W	W
1998 Average	W	W	W	W	W	1,848.6	W	W
Subdistrict IB								
January	W	3,308.5	W	1,583.1	4,663.8	4,891.6	W	162.5
February	W	2,224.8	W	204.6	3,767.4	2,429.4	W	183.0
March	2,648.8	W	2,927.6	W	5,576.4	3,821.8	W	196.8
April	W	3,510.6	W	747.9	4,336.5	4,258.6	W	66.1
May	W	1,961.3	W	637.3	4,263.7	2,598.6	W	33.9
June	2,601.1	1,754.5	2,487.4	1,275.7	5,088.6	3,030.2	W	31.3
July	2,983.2	2,431.1	3,293.2	1,646.6	6,276.4	4,077.7	W	21.8
August	3,501.1	2,289.9	4,860.7	767.8	8,361.8	3,057.6	W	22.0
September	1,968.0	W	2,185.0	W	4,153.0	3,280.1	W	W
October	2,286.0	1,448.3	1,983.5	1,935.2	4,269.5	3,383.5	W	46.2
November	2,780.8	2,193.2	2,461.6	955.9	5,242.4	3,149.1	W	124.1
December	2,949.9	1,863.8	3,165.5	1,630.1	6,115.4	3,493.9	W	151.6
1998 Average	2,443.2	2,338.9	2,749.8	1,125.8	5,193.0	3,464.7	W	88.9

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	157.9	W	W	W	W	W	W	W
February	99.5	W	W	W	W	W	W	W
March	W	W	W	W	W	W	18.3	W
April	376.0	W	W	W	W	W	W	W
May	51.7	W	W	W	W	W	W	W
June	W	W	W	W	W	W	W	W
July	W	W	W	W	W	W	W	W
August	W	W	W	W	W	W	W	W
September	W	W	W	1,797.3	W	W	W	-
October	W	W	W	W	W	W	W	W
November	W	W	W	W	W	W	10.4	W
December	W	W	W	W	W	W	W	W
1998 Average	W	W	W	W	W	2,252.7	W	W
PAD District II								
January	W	W	95.8	W	W	392.0	W	W
February	W	W	W	W	W	602.3	5.1	W
March	W	W	86.5	W	W	416.4	7.6	W
April	W	W	W	W	83.5	443.2	W	W
May	W	W	W	W	94.9	305.6	W	W
June	W	W	W	W	94.1	501.3	W	W
July	W	W	W	W	109.5	358.6	W	NA
August	W	W	W	W	55.3	W	W	W
September	W	W	W	252.5	30.3	W	W	-
October	W	W	W	W	50.9	265.5	W	W
November	W	W	W	W	69.2	323.7	W	W
December	W	W	W	W	87.5	548.6	7.4	W
1998 Average	W	W	W	W	79.5	396.3	6.3	W
PAD District III								
January	W	568.7	W	4,473.0	3,776.1	5,041.7	-	-
February	-	982.7	3,550.4	4,059.3	3,550.4	5,042.0	W	W
March	-	NA	3,704.9	4,177.1	3,704.9	5,265.8	-	W
April	-	618.5	3,633.7	5,955.1	3,633.7	6,573.6	W	W
May	W	836.9	W	6,364.2	4,548.4	7,201.1	W	W
June	-	2,201.9	3,753.6	6,288.7	3,753.6	8,490.6	-	W
July	-	W	3,919.9	W	3,919.9	6,665.6	-	W
August	-	1,650.7	3,182.8	4,520.5	3,182.8	6,171.2	W	-
September	-	W	3,055.2	W	3,055.2	5,706.1	W	W
October	-	569.1	W	4,789.7	W	5,358.8	-	W
November	W	W	NA	W	W	5,617.8	-	W
December	W	744.8	NA	3,776.5	W	4,521.3	W	W
1998 Average	W	1,056.0	W	4,916.1	3,788.9	5,972.1	W	W
PAD District IV								
January	-	W	W	W	W	62.3	-	-
February	-	W	W	W	W	54.4	-	-
March	-	W	W	W	W	58.0	-	-
April	-	W	NA	W	NA	30.9	-	-
May	W	W	W	W	NA	39.7	-	-
June	W	W	W	W	5.4	44.1	-	-
July	W	W	W	W	5.1	579.1	-	-
August	W	W	W	W	3.9	W	-	-
September	W	W	W	W	2.7	W	-	-
October	-	W	W	W	W	63.8	-	-
November	-	W	W	W	W	38.7	-	-
December	-	W	W	W	W	W	-	-
1998 Average	W	W	W	W	NA	139.5	-	-

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	500.3	W	1,359.8	2,792.5	1,860.1	W	W
February	W	486.6	W	1,098.2	2,620.2	1,584.8	W	W
March	W	437.5	W	846.8	2,564.8	1,284.3	W	W
April	W	460.2	W	902.8	3,172.3	1,363.1	W	W
May	W	481.6	W	206.1	2,610.2	687.7	W	W
June	W	385.9	W	1,215.6	2,003.1	1,601.4	W	W
July	1,200.2	463.7	1,678.5	592.8	2,878.6	1,056.5	W	W
August	778.9	437.0	1,719.9	744.5	2,498.8	1,181.5	W	W
September	1,049.1	629.7	2,321.7	1,711.1	3,370.8	2,340.8	W	W
October	W	446.4	W	NA	2,500.9	NA	W	W
November	W	481.0	W	NA	2,388.4	1,906.0	W	W
December	1,059.8	411.2	2,185.5	W	3,245.3	W	W	W
1998 Average	1,022.2	468.1	1,699.0	1,048.5	2,721.2	1,516.5	W	6.4

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.

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January	147,212.9	11,796.5	71,599.2	230,608.6	21,372.7	2,089.6	14,611.6	38,074.0
February	153,605.1	11,354.4	74,104.8	239,064.3	21,603.5	1,972.4	14,777.8	38,353.6
March	160,301.9	8,156.3	75,682.6	244,140.9	22,984.5	1,363.3	14,895.3	39,243.0
April	168,671.2	6,110.1	77,957.4	252,738.7	23,530.1	1,127.1	15,069.7	39,726.9
May	170,199.8	5,991.7	78,002.6	254,194.2	23,732.4	1,072.0	15,391.7	40,196.1
June	178,882.6	6,559.4	79,368.7	264,810.7	24,390.8	1,145.6	15,778.9	41,315.4
July	179,099.9	6,027.2	79,638.6	264,765.7	24,591.6	1,122.5	16,145.0	41,859.1
August	174,320.1	5,857.1	79,007.1	259,184.4	24,124.7	1,080.5	15,945.8	41,151.1
September	168,067.6	8,269.2	77,348.2	253,685.0	23,208.0	1,265.4	15,453.5	39,926.8
October	168,244.5	10,632.9	76,958.1	255,835.5	23,807.0	1,671.3	15,363.0	40,841.3
November	158,041.4	12,858.0	74,253.2	245,152.6	22,447.8	2,054.4	14,929.7	39,431.8
December	161,635.1	13,149.6	75,704.9	250,489.6	23,030.8	2,113.4	15,109.8	40,253.9
1998 Average	165,759.6	8,881.6	76,649.7	251,290.9	23,247.0	1,503.8	15,293.3	40,044.1
PAD District I								
January	47,620.1	—	28,806.6	76,426.7	8,698.2	—	5,634.1	14,332.2
February	49,593.4	—	30,060.0	79,653.4	8,936.8	—	5,806.0	14,742.8
March	50,223.0	—	30,471.4	80,694.4	9,103.7	—	5,752.7	14,856.4
April	51,849.1	—	31,112.8	82,961.9	9,272.3	—	5,884.9	15,157.2
May	50,849.6	—	30,999.9	81,849.5	9,276.1	—	6,054.5	15,330.5
June	52,513.2	—	31,852.9	84,366.1	9,526.2	—	6,271.5	15,797.7
July	52,672.1	—	32,485.6	85,157.7	9,621.1	—	6,517.0	16,138.2
August	51,794.2	—	31,970.3	83,764.5	9,389.7	—	6,357.2	15,746.9
September	50,505.0	—	31,202.3	81,707.3	8,954.8	—	6,104.3	15,059.1
October	51,360.7	—	31,310.9	82,671.6	9,237.7	—	6,065.8	15,303.5
November	48,966.0	—	30,298.8	79,264.8	8,859.7	—	5,875.0	14,734.6
December	50,485.8	—	30,726.9	81,212.7	9,082.9	—	5,874.5	14,957.5
1998 Average	50,709.0	—	30,946.9	81,655.9	9,165.2	—	6,018.0	15,183.2
Subdistrict IA								
January	1,575.8	—	9,588.0	11,163.8	203.9	—	1,511.6	1,715.5
February	1,599.4	—	9,845.2	11,444.6	209.2	—	1,551.2	1,760.4
March	1,504.9	—	9,776.2	11,281.1	184.5	—	1,514.8	1,699.4
April	1,480.7	—	10,007.9	11,488.6	169.1	—	1,545.3	1,714.4
May	1,644.7	—	10,185.4	11,830.1	191.9	—	1,611.0	1,802.9
June	1,777.3	—	10,316.7	12,094.0	199.0	—	1,637.8	1,836.8
July	1,925.4	—	10,721.3	12,646.7	256.8	—	1,763.6	2,020.4
August	1,966.8	—	10,544.8	12,511.6	253.0	—	1,724.9	1,977.9
September	1,758.3	—	10,285.6	12,043.9	212.1	—	1,619.5	1,831.6
October	1,796.2	—	10,397.3	12,193.5	200.8	—	1,627.8	1,828.6
November	1,637.5	—	10,011.4	11,648.9	180.4	—	1,564.9	1,745.2
December	1,672.1	—	10,378.4	12,050.5	182.5	—	1,582.2	1,764.7
1998 Average	1,696.1	—	10,174.4	11,870.4	203.7	—	1,605.1	1,808.8
Connecticut								
January	W	—	W	2,381.3	—	—	403.0	403.0
February	—	—	2,418.7	2,418.7	—	—	428.6	428.6
March	—	—	2,495.6	2,495.6	—	—	424.0	424.0
April	—	—	2,601.8	2,601.8	—	—	445.8	445.8
May	—	—	2,626.1	2,626.1	—	—	467.9	467.9
June	—	—	2,641.4	2,641.4	—	—	471.5	471.5
July	—	—	2,716.9	2,716.9	—	—	505.4	505.4
August	—	—	2,659.0	2,659.0	—	—	481.0	481.0
September	—	—	2,632.3	2,632.3	—	—	465.7	465.7
October	—	—	2,694.8	2,694.8	—	—	468.3	468.3
November	—	—	2,567.6	2,567.6	—	—	445.3	445.3
December	—	—	2,639.7	2,639.7	—	—	453.8	453.8
1998 Average	W	—	2,590.7	2,590.8	—	—	455.2	455.2

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
United States								
January	31,873.5	1,792.1	21,758.5	55,424.1	200,459.2	15,678.2	107,969.3	324,106.7
February	33,193.0	1,687.2	22,728.6	57,608.9	208,401.6	15,014.0	111,611.1	335,026.7
March	35,452.8	1,095.9	23,835.1	60,383.9	218,739.2	10,615.6	114,413.0	343,767.8
April	36,472.7	667.4	24,093.0	61,233.1	228,674.0	7,904.7	117,120.0	353,698.7
May	36,982.4	669.6	24,411.7	62,063.7	230,914.5	7,733.3	117,806.1	356,453.9
June	38,926.7	750.6	24,962.8	64,640.1	242,200.1	8,455.7	120,110.4	370,766.2
July	40,325.8	653.7	25,764.8	66,744.3	244,017.3	7,803.3	121,548.4	373,369.0
August	39,547.5	661.5	25,957.9	66,167.0	237,992.4	7,599.1	120,910.9	366,502.4
September	38,320.3	1,185.2	25,438.6	64,944.1	229,595.8	10,719.8	118,240.3	358,555.9
October	37,942.9	1,848.0	25,414.7	65,205.6	229,994.4	14,152.2	117,735.9	361,882.4
November	36,948.3	2,401.4	25,047.4	64,397.1	217,437.5	17,313.7	114,230.3	348,981.5
December	39,459.1	2,564.4	25,542.6	67,566.1	224,125.0	17,827.3	116,357.4	358,309.7
1998 Average	37,146.7	1,329.4	24,591.5	63,067.6	226,153.3	11,714.8	116,534.5	354,402.6
PAD District I								
January	13,313.1	—	11,365.8	24,678.9	69,631.4	—	45,806.5	115,437.8
February	14,145.2	—	11,880.6	26,025.8	72,675.3	—	47,746.6	120,421.9
March	14,619.6	—	12,346.2	26,965.8	73,946.4	—	48,570.3	122,516.6
April	15,088.4	—	12,565.0	27,653.4	76,209.8	—	49,562.6	125,772.4
May	14,790.6	—	12,727.5	27,518.1	74,916.2	—	49,781.9	124,698.2
June	15,416.3	—	13,233.8	28,650.1	77,455.7	—	51,358.3	128,814.0
July	15,679.4	—	13,766.6	29,446.0	77,972.6	—	52,769.3	130,741.9
August	15,509.4	—	13,674.8	29,184.3	76,693.3	—	52,002.4	128,695.7
September	15,137.2	—	13,379.7	28,516.9	74,597.0	—	50,686.3	125,283.2
October	15,334.6	—	13,229.0	28,563.6	75,933.0	—	50,605.7	126,538.7
November	15,281.2	—	13,104.6	28,385.8	73,106.9	—	49,278.4	122,385.2
December	15,916.3	—	13,195.7	29,112.0	75,485.1	—	49,797.1	125,282.2
1998 Average	15,024.1	—	12,878.4	27,902.6	74,898.4	—	49,843.3	124,741.7
Subdistrict IA								
January	278.5	—	2,333.1	2,611.6	2,058.2	—	13,432.7	15,490.9
February	286.5	—	2,426.3	2,712.7	2,095.1	—	13,822.6	15,917.7
March	245.0	—	2,490.4	2,735.3	1,934.4	—	13,781.4	15,715.8
April	222.2	—	2,624.5	2,846.7	1,872.1	—	14,177.7	16,049.8
May	263.1	—	2,743.2	3,006.3	2,099.7	—	14,539.5	16,639.2
June	285.6	—	2,782.7	3,068.3	2,261.9	—	14,737.2	16,999.1
July	349.8	—	3,077.5	3,427.4	2,532.1	—	15,562.4	18,094.5
August	352.7	—	3,024.7	3,377.5	2,572.5	—	15,294.5	17,867.0
September	300.5	—	2,886.3	3,186.8	2,270.8	—	14,791.4	17,062.3
October	298.5	—	2,842.8	3,141.3	2,295.5	—	14,867.8	17,163.4
November	262.7	—	2,810.8	3,073.6	2,080.6	—	14,387.1	16,467.7
December	284.2	—	2,863.9	3,148.1	2,138.8	—	14,824.5	16,963.3
1998 Average	286.0	—	2,744.4	3,030.4	2,185.7	—	14,523.9	16,709.6
Connecticut								
January	—	—	656.7	656.7	W	—	W	3,441.0
February	—	—	668.2	668.2	—	—	3,515.5	3,515.5
March	—	—	697.0	697.0	—	—	3,616.6	3,616.6
April	—	—	734.3	734.3	—	—	3,781.9	3,781.9
May	—	—	747.7	747.7	—	—	3,841.7	3,841.7
June	—	—	744.6	744.6	—	—	3,857.4	3,857.4
July	—	—	838.3	838.3	—	—	4,060.6	4,060.6
August	—	—	813.9	813.9	—	—	3,953.9	3,953.9
September	—	—	812.9	812.9	—	—	3,911.0	3,911.0
October	—	—	819.5	819.5	—	—	3,982.5	3,982.5
November	—	—	778.0	778.0	—	—	3,791.0	3,791.0
December	—	—	802.7	802.7	—	—	3,896.2	3,896.2
1998 Average	—	—	760.1	760.1	W	—	3,806.0	3,806.1

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maine								
January	772.1	—	928.8	1,700.9	92.2	—	99.1	191.3
February	780.3	—	951.6	1,731.9	97.8	—	99.5	197.3
March	731.2	—	930.9	1,662.1	84.2	—	89.9	174.1
April	709.7	—	989.5	1,699.2	72.6	—	102.6	175.2
May	803.6	—	997.5	1,801.1	80.5	—	104.7	185.2
June	880.5	—	1,031.2	1,911.7	84.5	—	106.9	191.4
July	944.7	—	1,142.9	2,087.5	117.0	—	132.3	249.4
August	999.3	—	1,116.1	2,115.4	120.3	—	133.4	253.6
September	881.0	—	1,096.6	1,977.6	93.8	—	112.1	205.8
October	888.3	—	1,021.1	1,909.4	86.1	—	106.5	192.6
November	815.1	—	969.3	1,784.4	77.9	—	101.7	179.6
December	827.1	—	1,026.3	1,853.5	77.3	—	105.3	182.6
1998 Average	836.7	—	1,017.3	1,854.0	90.4	—	107.9	198.3
Massachusetts								
January	—	—	4,689.5	4,689.5	—	—	767.6	767.6
February	—	—	4,799.1	4,799.1	—	—	773.4	773.4
March	—	—	4,674.4	4,674.4	—	—	758.5	758.5
April	W	—	W	4,687.1	—	—	742.7	742.7
May	W	—	W	4,813.5	—	—	774.6	774.6
June	W	—	W	4,835.4	—	—	785.0	785.0
July	W	—	W	4,983.9	—	—	826.2	826.2
August	—	—	4,909.2	4,909.2	—	—	821.5	821.5
September	W	—	4,797.0	4,797.3	—	—	778.4	778.4
October	—	—	4,943.7	4,943.7	—	—	787.9	787.9
November	—	—	4,772.6	4,772.6	—	—	757.5	757.5
December	—	—	4,942.4	4,942.4	—	—	762.3	762.3
1998 Average	W	—	4,821.3	4,821.4	—	—	778.2	778.2
New Hampshire								
January	W	—	W	978.8	39.7	—	100.0	139.7
February	292.7	—	747.5	1,040.2	40.3	—	104.4	144.6
March	280.5	—	722.1	1,002.5	37.2	—	97.5	134.7
April	W	—	W	1,017.7	34.5	—	99.6	134.0
May	W	—	W	1,044.9	44.1	—	102.9	147.1
June	W	—	W	1,120.3	43.3	—	106.3	149.6
July	W	—	W	1,154.7	59.2	—	110.7	169.9
August	351.1	—	768.4	1,119.5	53.0	—	108.5	161.5
September	331.0	—	764.1	1,095.2	49.9	—	104.4	154.2
October	330.7	—	749.0	1,079.7	43.3	—	107.2	150.5
November	296.6	—	735.3	1,031.9	38.0	—	105.1	143.0
December	306.5	—	758.0	1,064.6	38.4	—	104.5	142.9
1998 Average	312.5	—	750.2	1,062.6	43.4	—	104.3	147.7
Rhode Island								
January	—	—	890.1	890.1	—	—	141.9	141.9
February	—	—	928.2	928.2	—	—	145.3	145.3
March	—	—	953.2	953.2	—	—	144.9	144.9
April	—	—	986.5	986.5	—	—	154.7	154.7
May	—	—	1,008.5	1,008.5	—	—	160.9	160.9
June	—	—	1,028.2	1,028.2	—	—	168.2	168.2
July	—	—	1,083.0	1,083.0	—	—	188.9	188.9
August	—	—	1,092.1	1,092.1	—	—	180.5	180.5
September	—	—	995.5	995.5	—	—	159.0	159.0
October	—	—	988.7	988.7	—	—	157.9	157.9
November	—	—	966.5	966.5	—	—	155.2	155.2
December	—	—	1,012.0	1,012.0	—	—	156.4	156.4
1998 Average	—	—	994.9	994.9	—	—	159.6	159.6

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
Maine								
January	120.3	—	150.1	270.4	984.6	—	1,177.9	2,162.6
February	125.2	—	156.0	281.2	1,003.2	—	1,207.1	2,210.3
March	100.0	—	149.5	249.5	915.5	—	1,170.3	2,085.8
April	89.0	—	165.3	254.3	871.3	—	1,257.4	2,128.7
May	108.0	—	192.3	300.3	992.2	—	1,294.5	2,286.6
June	115.4	—	187.9	303.2	1,080.4	—	1,326.0	2,406.3
July	151.1	—	239.3	390.4	1,212.8	—	1,514.5	2,727.3
August	153.9	—	231.4	385.3	1,273.4	—	1,480.9	2,754.3
September	125.0	—	208.1	333.0	1,099.7	—	1,416.7	2,516.4
October	120.9	—	190.4	311.3	1,095.4	—	1,318.0	2,413.4
November	108.4	—	183.7	292.1	1,001.4	—	1,254.7	2,256.1
December	112.6	—	197.9	310.5	1,017.1	—	1,329.5	2,346.5
1998 Average	119.2	—	187.9	307.1	1,046.3	—	1,313.1	2,359.4
Massachusetts								
January	—	—	1,178.9	1,178.9	—	—	6,636.0	6,636.0
February	—	—	1,220.3	1,220.3	—	—	6,792.9	6,792.9
March	—	—	1,255.3	1,255.3	—	—	6,688.3	6,688.3
April	—	—	1,321.5	1,321.5	W	—	W	6,751.3
May	—	—	1,370.2	1,370.2	W	—	W	6,958.4
June	—	—	1,412.3	1,412.3	W	—	W	7,032.8
July	—	—	1,504.3	1,504.3	W	—	W	7,314.4
August	W	—	W	1,491.1	W	—	W	7,221.8
September	—	—	1,420.0	1,420.0	W	—	6,995.3	6,995.6
October	—	—	1,408.0	1,408.0	—	—	7,139.6	7,139.6
November	—	—	1,417.5	1,417.5	—	—	6,947.7	6,947.7
December	—	—	1,424.6	1,424.6	—	—	7,129.3	7,129.3
1998 Average	W	—	1,369.6	1,369.6	W	—	6,969.1	6,969.2
New Hampshire								
January	48.2	—	128.7	176.9	W	—	W	1,295.4
February	50.6	—	144.6	195.2	383.5	—	996.5	1,380.0
March	47.3	—	141.1	188.4	364.9	—	960.7	1,325.6
April	42.3	—	144.1	186.4	W	—	W	1,338.2
May	49.6	—	154.7	204.3	W	—	W	1,396.3
June	58.5	—	160.5	219.0	W	—	W	1,488.9
July	67.4	—	179.2	246.6	W	—	W	1,571.2
August	W	—	W	239.8	W	—	W	1,520.8
September	58.6	—	165.7	224.3	439.5	—	1,034.2	1,473.7
October	56.5	—	155.5	212.0	430.4	—	1,011.7	1,442.2
November	49.2	—	154.2	203.3	383.7	—	994.6	1,378.3
December	50.0	—	160.0	210.0	394.9	—	1,022.5	1,417.5
1998 Average	53.7	—	155.3	209.0	409.6	—	1,009.7	1,419.3
Rhode Island								
January	—	—	218.7	218.7	—	—	1,250.7	1,250.7
February	—	—	237.1	237.1	—	—	1,310.6	1,310.6
March	—	—	247.4	247.4	—	—	1,345.5	1,345.5
April	—	—	259.2	259.2	—	—	1,400.4	1,400.4
May	—	—	278.2	278.2	—	—	1,447.5	1,447.5
June	—	—	277.4	277.4	—	—	1,473.8	1,473.8
July	—	—	316.5	316.5	—	—	1,588.5	1,588.5
August	—	—	314.3	314.3	—	—	1,586.9	1,586.9
September	—	—	279.6	279.6	—	—	1,434.2	1,434.2
October	—	—	269.4	269.4	—	—	1,416.0	1,416.0
November	—	—	277.5	277.5	—	—	1,399.2	1,399.2
December	—	—	278.6	278.6	—	—	1,447.0	1,447.0
1998 Average	—	—	271.4	271.4	—	—	1,425.9	1,425.9

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Vermont								
January	523.3	—	—	523.3	72.0	—	—	72.0
February	526.5	—	—	526.5	71.2	—	—	71.2
March	493.2	—	—	493.2	63.1	—	—	63.1
April	496.3	—	—	496.3	62.0	—	—	62.0
May	536.0	—	—	536.0	67.2	—	—	67.2
June	557.1	—	—	557.1	71.2	—	—	71.2
July	620.6	—	—	620.6	80.6	—	—	80.6
August	616.5	—	—	616.5	79.8	—	—	79.8
September	546.0	—	—	546.0	68.4	—	—	68.4
October	577.2	—	—	577.2	71.5	—	—	71.5
November	525.8	—	—	525.8	64.5	—	—	64.5
December	538.5	—	—	538.5	66.8	—	—	66.8
1998 Average	546.7	—	—	546.7	69.9	—	—	69.9
Subdistrict IB								
January	12,262.2	—	16,083.1	28,345.3	1,417.6	—	3,351.8	4,769.4
February	12,981.6	—	16,917.0	29,898.5	1,457.8	—	3,452.1	4,909.9
March	12,865.5	—	17,301.4	30,166.9	1,449.0	—	3,422.5	4,871.5
April	13,482.3	—	17,594.9	31,077.2	1,502.7	—	3,489.3	4,992.0
May	13,704.1	—	17,318.5	31,022.6	1,510.4	—	3,580.1	5,090.5
June	13,984.6	—	17,899.1	31,883.7	1,604.5	—	3,738.3	5,342.9
July	14,197.3	—	18,116.8	32,314.1	1,648.5	—	3,853.6	5,502.1
August	13,839.2	—	17,828.9	31,668.0	1,586.9	—	3,745.4	5,332.3
September	13,427.7	—	17,427.8	30,855.4	1,488.9	—	3,633.4	5,122.3
October	13,361.8	—	17,426.5	30,788.3	1,508.5	—	3,584.4	5,092.9
November	12,503.1	—	16,993.9	29,497.0	1,441.8	—	3,464.8	4,906.6
December	13,178.5	—	16,982.0	30,160.6	1,471.2	—	3,446.2	4,917.4
1998 Average	13,318.0	—	17,325.8	30,643.8	1,507.7	—	3,564.2	5,071.9
Delaware								
January	—	—	707.1	707.1	—	—	162.6	162.6
February	—	—	725.0	725.0	—	—	165.4	165.4
March	—	—	690.7	690.7	—	—	157.4	157.4
April	—	—	743.7	743.7	—	—	166.2	166.2
May	—	—	788.8	788.8	—	—	171.8	171.8
June	—	—	773.8	773.8	—	—	175.4	175.4
July	—	—	805.0	805.0	—	—	192.8	192.8
August	—	—	804.4	804.4	—	—	186.3	186.3
September	—	—	764.7	764.7	—	—	172.8	172.8
October	—	—	757.5	757.5	—	—	170.4	170.4
November	—	—	670.6	670.6	—	—	153.7	153.7
December	—	—	653.8	653.8	—	—	147.8	147.8
1998 Average	—	—	740.6	740.6	—	—	168.6	168.6
District of Columbia								
January	—	—	123.7	123.7	—	—	74.5	74.5
February	—	—	124.2	124.2	—	—	74.5	74.5
March	—	—	122.0	122.0	—	—	NA	NA
April	—	—	124.4	124.4	—	—	75.1	75.1
May	—	—	124.1	124.1	—	—	NA	NA
June	—	—	128.9	128.9	—	—	NA	NA
July	—	—	130.0	130.0	—	—	NA	NA
August	—	—	121.9	121.9	—	—	NA	NA
September	—	—	120.7	120.7	—	—	NA	NA
October	—	—	122.5	122.5	—	—	NA	NA
November	—	—	116.7	116.7	—	—	NA	NA
December	—	—	118.9	118.9	—	—	NA	NA
1998 Average	—	—	123.2	123.2	—	—	75.0	75.0

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
Vermont								
January	110.0	-	-	110.0	705.3	-	-	705.3
February	110.7	-	-	110.7	708.4	-	-	708.4
March	97.7	-	-	97.7	654.0	-	-	654.0
April	90.9	-	-	90.9	649.3	-	-	649.3
May	105.5	-	-	105.5	708.6	-	-	708.6
June	111.7	-	-	111.7	739.9	-	-	739.9
July	131.4	-	-	131.4	832.6	-	-	832.6
August	133.1	-	-	133.1	829.4	-	-	829.4
September	116.9	-	-	116.9	731.3	-	-	731.3
October	121.2	-	-	121.2	769.8	-	-	769.8
November	105.1	-	-	105.1	695.5	-	-	695.5
December	121.6	-	-	121.6	726.9	-	-	726.9
1998 Average	113.1	-	-	113.1	729.7	-	-	729.7
Subdistrict IB								
January	2,466.7	-	7,803.8	10,270.5	16,146.4	-	27,238.8	43,385.2
February	2,603.9	-	8,163.1	10,767.0	17,043.3	-	28,532.1	45,575.4
March	2,615.2	-	8,494.6	11,109.7	16,929.7	-	29,218.5	46,148.2
April	2,908.3	-	8,522.2	11,430.5	17,893.3	-	29,606.4	47,499.7
May	2,778.6	-	8,590.9	11,369.5	17,993.0	-	29,489.5	47,482.5
June	2,930.8	-	8,979.8	11,910.6	18,519.9	-	30,617.3	49,137.2
July	3,089.7	-	9,183.1	12,272.8	18,935.5	-	31,153.5	50,088.9
August	2,968.4	-	9,155.6	12,124.0	18,394.5	-	30,729.8	49,124.3
September	2,811.6	-	9,012.3	11,823.9	17,728.2	-	30,073.5	47,801.6
October	2,811.8	-	8,916.9	11,728.6	17,682.0	-	29,927.8	47,609.8
November	2,821.0	-	8,873.0	11,694.0	16,766.0	-	29,331.7	46,097.7
December	2,837.2	-	8,839.8	11,677.0	17,486.9	-	29,268.0	46,754.9
1998 Average	2,804.5	-	8,714.3	11,518.8	17,630.2	-	29,604.3	47,234.5
Delaware								
January	-	-	162.5	162.5	-	-	1,032.2	1,032.2
February	-	-	164.0	164.0	-	-	1,054.3	1,054.3
March	-	-	159.3	159.3	-	-	1,007.4	1,007.4
April	-	-	174.1	174.1	-	-	1,083.9	1,083.9
May	-	-	181.6	181.6	-	-	1,142.2	1,142.2
June	-	-	185.4	185.4	-	-	1,134.6	1,134.6
July	-	-	208.1	208.1	-	-	1,206.0	1,206.0
August	-	-	204.4	204.4	-	-	1,195.0	1,195.0
September	-	-	193.1	193.1	-	-	1,130.6	1,130.6
October	-	-	186.4	186.4	-	-	1,114.3	1,114.3
November	-	-	165.9	165.9	-	-	990.2	990.2
December	-	-	169.6	169.6	-	-	971.2	971.2
1998 Average	-	-	179.7	179.7	-	-	1,088.8	1,088.8
District of Columbia								
January	-	-	149.7	149.7	-	-	347.8	347.8
February	-	-	NA	NA	-	-	352.2	352.2
March	-	-	NA	NA	-	-	347.9	347.9
April	-	-	NA	NA	-	-	354.3	354.3
May	-	-	NA	NA	-	-	354.5	354.5
June	-	-	NA	NA	-	-	369.3	369.3
July	-	-	NA	NA	-	-	375.5	375.5
August	-	-	NA	NA	-	-	358.0	358.0
September	-	-	NA	NA	-	-	357.5	357.5
October	-	-	NA	NA	-	-	357.1	357.1
November	-	-	NA	NA	-	-	346.8	346.8
December	-	-	NA	NA	-	-	351.8	351.8
1998 Average	-	-	157.9	157.9	-	-	356.1	356.1

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Maryland								
January	370.7	—	2,721.7	3,092.4	66.2	—	727.6	793.8
February	362.5	—	2,712.3	3,074.8	65.6	—	743.3	808.9
March	W	—	W	3,246.0	73.4	—	740.6	814.0
April	W	—	W	3,281.6	65.4	—	746.3	811.8
May	W	—	W	3,242.7	70.5	—	768.6	839.1
June	W	—	W	3,384.5	75.4	—	788.5	864.0
July	W	—	W	3,407.3	84.5	—	805.2	889.7
August	W	—	W	3,424.9	90.1	—	775.9	866.0
September	481.4	—	2,933.9	3,415.3	74.9	—	776.7	851.7
October	W	—	W	3,487.7	71.3	—	772.1	843.4
November	420.4	—	2,903.4	3,323.9	64.8	—	748.5	813.3
December	369.3	—	2,834.4	3,203.7	56.1	—	720.5	776.6
1998 Average	432.2	—	2,867.8	3,300.0	71.6	—	759.6	831.1
New Jersey								
January	—	—	6,318.6	6,318.6	—	—	1,107.1	1,107.1
February	—	—	6,869.6	6,869.6	—	—	1,147.8	1,147.8
March	W	—	W	6,975.2	—	—	1,156.2	1,156.2
April	W	—	W	6,991.7	—	—	1,198.6	1,198.6
May	W	—	W	6,826.3	—	—	1,206.9	1,206.9
June	W	—	W	7,201.5	—	—	1,279.4	1,279.4
July	W	—	W	7,340.5	—	—	1,362.5	1,362.5
August	W	—	W	7,281.7	—	—	1,334.3	1,334.3
September	—	—	6,919.9	6,919.9	—	—	1,263.5	1,263.5
October	W	—	W	6,834.0	—	—	1,233.0	1,233.0
November	—	—	6,799.1	6,799.1	—	—	1,199.4	1,199.4
December	—	—	6,788.9	6,788.9	—	—	1,187.1	1,187.1
1998 Average	9.9	—	6,919.0	6,928.9	—	—	1,223.5	1,223.5
New York								
January	4,836.9	—	4,086.4	8,923.3	440.8	—	786.4	1,227.2
February	4,995.3	—	4,236.3	9,231.6	438.3	—	810.2	1,248.4
March	4,986.5	—	4,463.0	9,449.5	431.6	—	791.4	1,223.0
April	5,139.4	—	4,452.4	9,591.9	454.6	—	792.5	1,247.1
May	5,405.0	—	4,455.1	9,860.1	487.3	—	832.9	1,320.2
June	5,599.7	—	4,470.3	10,070.0	504.8	—	874.6	1,379.4
July	5,745.6	—	4,577.5	10,323.1	548.3	—	882.2	1,430.5
August	5,671.1	—	4,466.8	10,137.9	528.8	—	855.2	1,384.0
September	5,364.7	—	4,394.4	9,759.0	484.4	—	834.4	1,318.8
October	5,409.4	—	4,357.7	9,767.1	491.2	—	810.6	1,301.9
November	5,098.7	—	4,294.3	9,393.0	466.4	—	783.3	1,249.7
December	5,287.5	—	4,312.6	9,600.1	466.1	—	803.0	1,269.1
1998 Average	5,297.4	—	4,381.5	9,678.9	478.9	—	821.5	1,300.4
Pennsylvania								
January	7,054.6	—	2,125.6	9,180.2	910.6	—	493.7	1,404.3
February	7,623.7	—	2,249.6	9,873.3	954.0	—	510.9	1,464.9
March	7,441.1	—	2,242.5	9,683.6	944.0	—	504.9	1,448.9
April	7,922.2	—	2,421.8	10,344.0	982.7	—	510.5	1,493.2
May	7,856.0	—	2,324.6	10,180.5	952.5	—	523.6	1,476.1
June	7,917.2	—	2,407.8	10,325.0	1,024.3	—	541.8	1,566.1
July	7,966.7	—	2,341.5	10,308.2	1,015.6	—	531.0	1,546.6
August	7,623.5	—	2,273.8	9,897.3	968.0	—	518.2	1,486.3
September	7,581.6	—	2,294.2	9,875.9	929.5	—	511.0	1,440.5
October	7,458.5	—	2,361.0	9,819.5	946.0	—	524.0	1,470.0
November	6,984.0	—	2,209.8	9,193.7	910.6	—	508.7	1,419.3
December	7,521.7	—	2,273.5	9,795.2	948.9	—	515.0	1,463.9
1998 Average	7,578.6	—	2,293.7	9,872.4	957.2	—	516.1	1,473.3

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
Maryland								
January	85.2	—	1,092.0	1,177.2	522.1	—	4,541.3	5,063.3
February	86.2	—	1,132.6	1,218.8	514.3	—	4,588.2	5,102.5
March	101.8	—	1,183.7	1,285.5	W	—	W	5,345.5
April	96.5	—	1,206.4	1,302.9	W	—	W	5,396.3
May	102.3	—	1,204.2	1,306.5	W	—	W	5,388.3
June	112.9	—	1,242.7	1,355.6	W	—	W	5,604.0
July	127.7	—	1,292.4	1,420.1	W	—	W	5,717.1
August	138.8	—	1,262.6	1,401.4	W	—	W	5,692.3
September	122.7	—	1,291.0	1,413.7	679.0	—	5,001.7	5,680.6
October	115.6	—	1,286.2	1,401.8	W	—	W	5,732.9
November	108.9	—	1,268.6	1,377.5	594.1	—	4,920.6	5,514.7
December	100.0	—	1,252.5	1,352.5	525.4	—	4,807.4	5,332.8
1998 Average	108.4	—	1,226.7	1,335.1	612.1	—	4,854.1	5,466.2
New Jersey								
January	—	—	2,899.4	2,899.4	—	—	10,325.1	10,325.1
February	—	—	3,065.9	3,065.9	—	—	11,083.3	11,083.3
March	—	—	3,201.3	3,201.3	W	—	W	11,332.7
April	—	—	3,177.3	3,177.3	W	—	W	11,367.6
May	—	—	3,176.6	3,176.6	W	—	W	11,209.8
June	—	—	3,339.9	3,339.9	W	—	W	11,820.9
July	—	—	3,477.6	3,477.6	W	—	W	12,180.6
August	—	—	3,463.2	3,463.2	W	—	W	12,079.2
September	—	—	3,353.4	3,353.4	—	—	11,536.8	11,536.8
October	—	—	3,340.3	3,340.3	W	—	W	11,407.3
November	—	—	3,299.1	3,299.1	—	—	11,297.6	11,297.6
December	—	—	3,283.9	3,283.9	—	—	11,259.8	11,259.8
1998 Average	—	—	3,257.7	3,257.7	9.9	—	11,400.1	11,410.0
New York								
January	828.9	—	2,735.9	3,564.8	6,106.6	—	7,608.7	13,715.4
February	835.2	—	2,835.8	3,671.0	6,268.8	—	7,882.2	14,151.0
March	844.4	—	2,962.5	3,806.9	6,262.5	—	8,216.8	14,479.4
April	862.3	—	2,988.1	3,850.4	6,456.3	—	8,233.1	14,689.4
May	965.5	—	3,024.9	3,990.4	6,857.8	—	8,312.9	15,170.6
June	1,025.1	—	3,171.0	4,196.1	7,129.6	—	8,515.9	15,645.5
July	1,108.5	—	3,170.6	4,279.1	7,402.4	—	8,630.4	16,032.8
August	1,102.3	—	3,219.9	4,322.2	7,302.2	—	8,541.9	15,844.1
September	1,018.8	—	3,156.7	4,175.5	6,867.9	—	8,385.5	15,253.4
October	980.2	—	3,070.2	4,050.4	6,880.8	—	8,238.6	15,119.4
November	950.5	—	3,090.4	4,040.9	6,515.7	—	8,168.0	14,683.7
December	985.5	—	3,079.8	4,065.3	6,739.1	—	8,195.4	14,934.5
1998 Average	959.9	—	3,043.2	4,003.1	6,736.2	—	8,246.2	14,982.4
Pennsylvania								
January	1,552.5	—	764.3	2,316.9	9,517.7	—	3,383.7	12,901.4
February	1,682.5	—	811.4	2,493.9	10,260.2	—	3,571.9	13,832.1
March	1,668.9	—	833.9	2,502.8	10,054.0	—	3,581.4	13,635.3
April	1,949.5	—	821.5	2,771.0	10,854.3	—	3,753.9	14,608.2
May	1,710.8	—	849.6	2,560.5	10,519.3	—	3,697.8	14,217.1
June	1,792.8	—	879.0	2,671.8	10,734.3	—	3,828.6	14,562.9
July	1,853.5	—	868.8	2,722.3	10,835.7	—	3,741.3	14,577.0
August	1,727.3	—	844.9	2,572.2	10,318.8	—	3,636.9	13,955.7
September	1,670.1	—	856.2	2,526.3	10,181.3	—	3,661.4	13,842.7
October	1,715.9	—	873.5	2,589.4	10,120.4	—	3,758.5	13,878.9
November	1,761.6	—	890.1	2,651.7	9,656.2	—	3,608.6	13,264.7
December	1,751.7	—	893.9	2,645.7	10,222.4	—	3,682.4	13,904.7
1998 Average	1,736.3	—	849.1	2,585.3	10,272.1	—	3,659.0	13,931.1

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Regular				Midgrade			
	Conventional ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Subdistrict IC								
January	33,782.2	—	3,135.5	36,917.6	7,076.6	—	770.7	7,847.3
February	35,012.4	—	3,297.9	38,310.2	7,269.8	—	802.8	8,072.6
March	35,852.6	—	3,393.8	39,246.4	7,470.1	—	815.3	8,285.5
April	36,886.1	—	3,509.9	40,396.0	7,600.5	—	850.3	8,450.7
May	35,500.8	—	3,496.0	38,996.8	7,573.8	—	863.4	8,437.2
June	36,751.3	—	3,637.1	40,388.4	7,722.7	—	895.4	8,618.1
July	36,549.4	—	3,647.5	40,196.9	7,715.8	—	899.8	8,615.7
August	35,988.3	—	3,596.6	39,584.9	7,549.7	—	887.0	8,436.7
September	35,319.0	—	3,488.9	38,808.0	7,253.8	—	851.4	8,105.2
October	36,202.7	—	3,487.1	39,689.9	7,528.4	—	853.6	8,382.0
November	34,825.3	—	3,293.5	38,118.9	7,237.5	—	845.3	8,082.8
December	35,635.2	—	3,366.5	39,001.7	7,429.2	—	846.1	8,275.4
1998 Average	35,694.9	—	3,446.7	39,141.6	7,453.8	—	848.7	8,302.5
Florida								
January	12,117.3	—	—	12,117.3	2,910.1	—	—	2,910.1
February	12,503.9	—	—	12,503.9	2,980.1	—	—	2,980.1
March	12,753.9	—	—	12,753.9	3,042.3	—	—	3,042.3
April	12,484.1	—	—	12,484.1	3,049.3	—	—	3,049.3
May	11,896.2	—	—	11,896.2	3,068.6	—	—	3,068.6
June	11,951.4	—	—	11,951.4	3,052.1	—	—	3,052.1
July	11,767.1	—	—	11,767.1	3,017.7	—	—	3,017.7
August	11,784.5	—	—	11,784.5	2,955.2	—	—	2,955.2
September	11,646.8	—	—	11,646.8	2,855.4	—	—	2,855.4
October	12,338.5	—	—	12,338.5	2,982.4	—	—	2,982.4
November	11,953.4	—	—	11,953.4	2,897.1	—	—	2,897.1
December	12,376.3	—	—	12,376.3	2,975.4	—	—	2,975.4
1998 Average	12,129.4	—	—	12,129.4	2,982.4	—	—	2,982.4
Georgia								
January	7,514.1	—	—	7,514.1	1,510.0	—	—	1,510.0
February	7,817.9	—	—	7,817.9	1,574.0	—	—	1,574.0
March	8,050.1	—	—	8,050.1	1,642.0	—	—	1,642.0
April	8,310.3	—	—	8,310.3	1,680.9	—	—	1,680.9
May	8,087.5	—	—	8,087.5	1,655.5	—	—	1,655.5
June	8,452.4	—	—	8,452.4	1,702.8	—	—	1,702.8
July	8,295.6	—	—	8,295.6	1,694.4	—	—	1,694.4
August	8,081.0	—	—	8,081.0	1,662.4	—	—	1,662.4
September	7,837.9	—	—	7,837.9	1,599.6	—	—	1,599.6
October	8,103.5	—	—	8,103.5	1,673.3	—	—	1,673.3
November	7,720.4	—	—	7,720.4	1,578.4	—	—	1,578.4
December	7,914.6	—	—	7,914.6	1,630.3	—	—	1,630.3
1998 Average	8,016.4	—	—	8,016.4	1,634.0	—	—	1,634.0
North Carolina								
January	6,756.6	—	—	6,756.6	1,366.7	—	—	1,366.7
February	7,079.8	—	—	7,079.8	1,390.3	—	—	1,390.3
March	7,174.6	—	—	7,174.6	1,418.1	—	—	1,418.1
April	7,565.7	—	—	7,565.7	1,439.4	—	—	1,439.4
May	7,276.9	—	—	7,276.9	1,440.6	—	—	1,440.6
June	7,706.6	—	—	7,706.6	1,480.1	—	—	1,480.1
July	7,641.1	—	—	7,641.1	1,490.9	—	—	1,490.9
August	7,396.3	—	—	7,396.3	1,446.7	—	—	1,446.7
September	7,312.9	—	—	7,312.9	1,392.2	—	—	1,392.2
October	7,306.0	—	—	7,306.0	1,430.5	—	—	1,430.5
November	7,070.4	—	—	7,070.4	1,383.9	—	—	1,383.9
December	7,225.8	—	—	7,225.8	1,426.3	—	—	1,426.3
1998 Average	7,293.1	—	—	7,293.1	1,425.8	—	—	1,425.8

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
Subdistrict IC								
January	10,567.9	—	1,228.8	11,796.8	51,426.7	—	5,135.0	56,561.7
February	11,254.8	—	1,291.3	12,546.0	53,537.0	—	5,391.9	58,928.9
March	11,759.5	—	1,361.3	13,120.7	55,082.3	—	5,570.4	60,652.6
April	11,957.9	—	1,418.3	13,376.2	56,444.5	—	5,778.5	62,222.9
May	11,748.9	—	1,393.5	13,142.4	54,823.5	—	5,752.9	60,576.4
June	12,199.9	—	1,471.3	13,671.2	56,673.9	—	6,003.7	62,677.7
July	12,239.8	—	1,506.1	13,745.9	56,505.1	—	6,053.4	62,558.5
August	12,188.3	—	1,494.5	13,682.8	55,726.3	—	5,978.1	61,704.4
September	12,025.1	—	1,481.1	13,506.2	54,598.0	—	5,821.4	60,419.3
October	12,224.3	—	1,469.4	13,693.7	55,955.5	—	5,810.1	61,765.5
November	12,197.5	—	1,420.8	13,618.3	54,260.3	—	5,559.6	59,819.9
December	12,795.0	—	1,492.0	14,286.9	55,859.4	—	5,704.6	61,564.0
1998 Average	11,933.7	—	1,419.7	13,353.4	55,082.4	—	5,715.1	60,797.5
Florida								
January	4,574.9	—	—	4,574.9	19,602.3	—	—	19,602.3
February	4,814.5	—	—	4,814.5	20,298.5	—	—	20,298.5
March	5,017.1	—	—	5,017.1	20,813.4	—	—	20,813.4
April	4,969.1	—	—	4,969.1	20,502.4	—	—	20,502.4
May	4,894.9	—	—	4,894.9	19,859.7	—	—	19,859.7
June	5,009.0	—	—	5,009.0	20,012.4	—	—	20,012.4
July	4,861.7	—	—	4,861.7	19,646.5	—	—	19,646.5
August	4,891.0	—	—	4,891.0	19,630.7	—	—	19,630.7
September	4,796.7	—	—	4,796.7	19,299.0	—	—	19,299.0
October	4,952.3	—	—	4,952.3	20,273.2	—	—	20,273.2
November	4,982.0	—	—	4,982.0	19,832.5	—	—	19,832.5
December	5,238.4	—	—	5,238.4	20,590.1	—	—	20,590.1
1998 Average	4,917.4	—	—	4,917.4	20,029.1	—	—	20,029.1
Georgia								
January	2,158.5	—	—	2,158.5	11,182.6	—	—	11,182.6
February	2,285.9	—	—	2,285.9	11,677.8	—	—	11,677.8
March	2,466.1	—	—	2,466.1	12,158.2	—	—	12,158.2
April	2,502.4	—	—	2,502.4	12,493.6	—	—	12,493.6
May	2,466.3	—	—	2,466.3	12,209.3	—	—	12,209.3
June	2,582.6	—	—	2,582.6	12,737.8	—	—	12,737.8
July	2,565.8	—	—	2,565.8	12,555.8	—	—	12,555.8
August	2,546.3	—	—	2,546.3	12,289.7	—	—	12,289.7
September	2,509.2	—	—	2,509.2	11,946.7	—	—	11,946.7
October	2,553.0	—	—	2,553.0	12,329.8	—	—	12,329.8
November	2,529.6	—	—	2,529.6	11,828.4	—	—	11,828.4
December	2,679.9	—	—	2,679.9	12,224.8	—	—	12,224.8
1998 Average	2,488.3	—	—	2,488.3	12,138.7	—	—	12,138.7
North Carolina								
January	1,978.3	—	—	1,978.3	10,101.5	—	—	10,101.5
February	2,146.8	—	—	2,146.8	10,616.8	—	—	10,616.8
March	2,191.9	—	—	2,191.9	10,784.5	—	—	10,784.5
April	2,268.5	—	—	2,268.5	11,273.5	—	—	11,273.5
May	2,222.6	—	—	2,222.6	10,940.1	—	—	10,940.1
June	2,328.7	—	—	2,328.7	11,515.4	—	—	11,515.4
July	2,373.1	—	—	2,373.1	11,505.1	—	—	11,505.1
August	2,357.3	—	—	2,357.3	11,200.2	—	—	11,200.2
September	2,357.2	—	—	2,357.2	11,062.3	—	—	11,062.3
October	2,363.5	—	—	2,363.5	11,100.0	—	—	11,100.0
November	2,357.9	—	—	2,357.9	10,812.2	—	—	10,812.2
December	2,467.2	—	—	2,467.2	11,119.4	—	—	11,119.4
1998 Average	2,285.1	—	—	2,285.1	11,004.0	—	—	11,004.0

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Carolina								
January	3,607.0	-	-	3,607.0	623.3	-	-	623.3
February	3,772.4	-	-	3,772.4	654.5	-	-	654.5
March	3,855.4	-	-	3,855.4	679.5	-	-	679.5
April	4,062.7	-	-	4,062.7	690.1	-	-	690.1
May	3,933.1	-	-	3,933.1	682.5	-	-	682.5
June	4,194.5	-	-	4,194.5	729.4	-	-	729.4
July	4,149.2	-	-	4,149.2	731.3	-	-	731.3
August	4,088.6	-	-	4,088.6	711.3	-	-	711.3
September	4,003.8	-	-	4,003.8	667.8	-	-	667.8
October	3,972.2	-	-	3,972.2	682.8	-	-	682.8
November	3,771.9	-	-	3,771.9	653.8	-	-	653.8
December	3,861.8	-	-	3,861.8	663.2	-	-	663.2
1998 Average	3,940.0	-	-	3,940.0	681.0	-	-	681.0
Virginia								
January	2,800.0	-	3,135.5	5,935.5	487.6	-	770.7	1,258.3
February	2,856.0	-	3,297.9	6,153.8	495.1	-	802.8	1,297.9
March	2,960.0	-	3,393.8	6,353.7	503.9	-	815.3	1,319.2
April	3,368.5	-	3,509.9	6,878.5	563.6	-	850.3	1,413.9
May	3,259.2	-	3,496.0	6,755.2	543.8	-	863.4	1,407.2
June	3,364.3	-	3,637.1	7,001.4	573.5	-	895.4	1,468.8
July	3,346.6	-	3,647.5	6,994.1	580.8	-	899.8	1,480.7
August	3,279.0	-	3,596.6	6,875.6	574.5	-	887.0	1,461.4
September	3,221.5	-	3,488.9	6,710.4	554.1	-	851.4	1,405.4
October	3,192.6	-	3,487.1	6,679.7	564.7	-	853.6	1,418.3
November	3,096.0	-	3,293.5	6,389.6	542.0	-	845.3	1,387.3
December	3,038.2	-	3,366.5	6,404.7	545.8	-	846.1	1,391.9
1998 Average	3,149.6	-	3,446.7	6,596.3	544.4	-	848.7	1,393.0
West Virginia								
January	987.3	-	-	987.3	178.9	-	-	178.9
February	982.4	-	-	982.4	175.8	-	-	175.8
March	1,058.6	-	-	1,058.6	184.4	-	-	184.4
April	1,094.9	-	-	1,094.9	177.2	-	-	177.2
May	1,048.0	-	-	1,048.0	182.7	-	-	182.7
June	1,082.1	-	-	1,082.1	184.9	-	-	184.9
July	1,349.8	-	-	1,349.8	200.7	-	-	200.7
August	1,358.8	-	-	1,358.8	199.6	-	-	199.6
September	1,296.1	-	-	1,296.1	184.8	-	-	184.8
October	1,290.1	-	-	1,290.1	194.7	-	-	194.7
November	1,213.2	-	-	1,213.2	182.3	-	-	182.3
December	1,218.4	-	-	1,218.4	188.2	-	-	188.2
1998 Average	1,166.4	-	-	1,166.4	186.3	-	-	186.3
PAD District II								
January	60,616.2	3,414.3	7,286.1	71,316.5	7,133.8	643.2	1,836.1	9,613.2
February	62,158.4	3,403.3	7,598.0	73,159.6	6,766.5	670.9	1,670.0	9,107.4
March	63,755.7	3,361.0	7,810.4	74,927.0	7,196.0	670.6	1,658.4	9,525.0
April	67,450.7	3,689.1	8,299.4	79,439.3	7,215.0	801.7	1,697.6	9,714.3
May	68,713.6	3,830.4	8,186.2	80,730.3	7,316.6	774.4	1,718.5	9,809.5
June	72,832.3	4,342.7	8,304.3	85,479.3	7,569.6	823.1	1,733.3	10,126.0
July	72,240.4	3,863.4	8,279.9	84,383.7	7,659.2	810.4	1,830.4	10,299.9
August	69,926.5	3,679.5	8,262.6	81,868.7	7,546.1	763.1	1,792.2	10,101.4
September	66,958.1	5,294.8	7,969.2	80,222.1	7,319.5	836.7	1,738.9	9,895.2
October	66,894.9	5,180.2	8,146.8	80,221.9	7,674.6	851.8	1,812.8	10,339.1
November	63,947.3	4,970.4	7,986.7	76,904.4	7,471.6	800.5	1,767.4	10,039.5
December	65,205.6	4,921.6	8,214.2	78,341.5	7,407.3	828.4	1,754.5	9,990.2
1998 Average	66,750.8	4,164.3	8,031.0	78,946.0	7,360.8	773.3	1,751.7	9,885.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Carolina								
January	920.7	-	-	920.7	5,151.0	-	-	5,151.0
February	1,035.3	-	-	1,035.3	5,462.2	-	-	5,462.2
March	1,056.3	-	-	1,056.3	5,591.2	-	-	5,591.2
April	1,101.8	-	-	1,101.8	5,854.5	-	-	5,854.5
May	1,084.3	-	-	1,084.3	5,699.9	-	-	5,699.9
June	1,162.8	-	-	1,162.8	6,086.7	-	-	6,086.7
July	1,203.8	-	-	1,203.8	6,084.3	-	-	6,084.3
August	1,168.0	-	-	1,168.0	5,967.9	-	-	5,967.9
September	1,157.3	-	-	1,157.3	5,828.9	-	-	5,828.9
October	1,150.1	-	-	1,150.1	5,805.1	-	-	5,805.1
November	1,124.6	-	-	1,124.6	5,550.4	-	-	5,550.4
December	1,191.5	-	-	1,191.5	5,716.6	-	-	5,716.6
1998 Average	1,113.4	-	-	1,113.4	5,734.4	-	-	5,734.4
Virginia								
January	752.0	-	1,228.8	1,980.8	4,039.6	-	5,135.0	9,174.6
February	787.0	-	1,291.3	2,078.2	4,138.0	-	5,391.9	9,529.9
March	824.8	-	1,361.3	2,186.0	4,288.6	-	5,570.4	9,859.0
April	912.0	-	1,418.3	2,330.3	4,844.2	-	5,778.5	10,622.6
May	884.6	-	1,393.5	2,278.1	4,687.6	-	5,752.9	10,440.5
June	915.6	-	1,471.3	2,386.9	4,853.4	-	6,003.7	10,857.1
July	982.5	-	1,506.1	2,488.5	4,909.9	-	6,053.4	10,963.3
August	948.0	-	1,494.5	2,442.5	4,801.5	-	5,978.1	10,779.5
September	954.4	-	1,481.1	2,435.5	4,730.0	-	5,821.4	10,551.3
October	938.7	-	1,469.4	2,408.1	4,696.0	-	5,810.1	10,506.1
November	943.7	-	1,420.8	2,364.5	4,581.7	-	5,559.6	10,141.3
December	967.0	-	1,492.0	2,459.0	4,551.0	-	5,704.6	10,255.6
1998 Average	901.5	-	1,419.7	2,321.2	4,595.5	-	5,715.1	10,310.5
West Virginia								
January	183.5	-	-	183.5	1,349.7	-	-	1,349.7
February	185.4	-	-	185.4	1,343.6	-	-	1,343.6
March	203.4	-	-	203.4	1,446.4	-	-	1,446.4
April	204.1	-	-	204.1	1,476.2	-	-	1,476.2
May	196.2	-	-	196.2	1,426.9	-	-	1,426.9
June	201.3	-	-	201.3	1,468.2	-	-	1,468.2
July	253.0	-	-	253.0	1,803.5	-	-	1,803.5
August	277.8	-	-	277.8	1,836.3	-	-	1,836.3
September	250.3	-	-	250.3	1,731.1	-	-	1,731.1
October	266.6	-	-	266.6	1,751.4	-	-	1,751.4
November	259.6	-	-	259.6	1,655.1	-	-	1,655.1
December	250.9	-	-	250.9	1,657.5	-	-	1,657.5
1998 Average	228.0	-	-	228.0	1,580.7	-	-	1,580.7
PAD District II								
January	10,428.6	404.1	2,049.4	12,882.1	78,178.6	4,461.6	11,171.6	93,811.8
February	10,213.7	368.1	2,015.0	12,596.7	79,138.6	4,442.3	11,282.9	94,863.7
March	10,716.2	352.3	2,082.3	13,150.7	81,667.9	4,383.8	11,551.0	97,602.7
April	10,960.2	382.4	2,099.0	13,441.6	85,625.9	4,873.2	12,096.1	102,595.2
May	11,232.9	403.8	2,139.5	13,776.3	87,263.2	5,008.7	12,044.2	104,316.1
June	11,949.8	475.2	2,145.2	14,570.2	92,351.8	5,641.0	12,182.7	110,175.5
July	12,467.1	383.2	2,193.0	15,043.3	92,366.7	5,057.0	12,303.3	109,726.9
August	12,157.7	384.3	2,216.8	14,758.8	89,630.4	4,826.8	12,271.6	106,728.8
September	11,739.2	690.6	2,174.5	14,604.3	86,016.8	6,822.2	11,882.6	104,721.6
October	11,618.2	611.3	2,217.6	14,447.1	86,187.6	6,643.3	12,177.2	105,008.1
November	11,644.9	620.7	2,233.0	14,498.6	83,063.7	6,391.6	11,987.1	101,442.5
December	12,456.8	668.4	2,367.8	15,493.0	85,069.7	6,418.4	12,336.5	103,824.6
1998 Average	11,474.5	478.9	2,162.3	14,115.7	85,586.1	5,416.5	11,944.9	102,947.5

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Illinois								
January	4,167.0	—	4,193.1	8,360.1	436.8	—	1,329.7	1,766.5
February	4,202.0	—	4,475.2	8,677.3	425.5	—	1,175.6	1,601.1
March	4,331.2	—	4,572.0	8,903.1	512.8	—	1,161.3	1,674.1
April	4,633.4	—	4,828.2	9,461.5	481.9	—	1,185.7	1,667.6
May	4,812.0	—	4,746.9	9,558.9	417.0	—	1,207.5	1,624.5
June	4,884.9	—	4,755.4	9,640.3	413.4	—	1,201.5	1,614.9
July	4,741.8	—	4,729.2	9,471.1	455.2	—	1,262.5	1,717.6
August	4,887.4	—	4,727.4	9,614.8	500.9	—	1,228.4	1,729.4
September	4,731.6	—	4,620.8	9,352.4	462.7	—	1,200.3	1,663.0
October	4,469.8	—	4,748.2	9,218.0	542.6	—	1,272.3	1,815.0
November	4,458.2	—	4,668.3	9,126.4	553.5	—	1,237.8	1,791.3
December	4,615.4	—	4,785.5	9,400.8	420.2	—	1,210.6	1,630.8
1998 Average	4,579.9	—	4,655.0	9,234.8	468.8	—	1,223.3	1,692.1
Indiana								
January	4,825.5	—	696.8	5,522.3	788.2	—	135.3	923.5
February	5,225.3	—	701.8	5,927.1	714.2	—	129.4	843.6
March	5,260.4	—	708.9	5,969.3	749.6	—	128.3	877.9
April	5,484.0	—	871.6	6,355.6	755.7	—	144.6	900.3
May	5,566.3	—	850.7	6,417.0	771.0	—	140.8	911.8
June	6,059.2	—	909.8	6,969.0	NA	—	NA	NA
July	5,737.0	—	1,057.2	6,794.2	792.1	—	176.4	968.5
August	5,691.6	—	1,059.4	6,751.0	768.5	—	176.4	944.9
September	5,413.5	—	956.0	6,369.5	758.3	—	163.1	921.4
October	5,597.2	—	924.1	6,521.3	817.7	—	154.0	971.8
November	5,428.8	—	897.6	6,326.5	781.6	—	149.9	931.5
December	5,548.4	—	914.7	6,463.1	782.9	—	156.4	939.3
1998 Average	5,487.4	—	880.2	6,367.6	774.0	—	150.3	924.3
Iowa								
January	3,137.6	—	—	3,137.6	232.1	—	—	232.1
February	3,122.9	—	—	3,122.9	224.1	—	—	224.1
March	3,098.5	—	—	3,098.5	299.5	—	—	299.5
April	3,463.7	—	—	3,463.7	300.9	—	—	300.9
May	3,563.9	—	—	3,563.9	310.3	—	—	310.3
June	3,883.5	—	—	3,883.5	349.4	—	—	349.4
July	3,822.2	—	—	3,822.2	326.1	—	—	326.1
August	3,588.8	—	—	3,588.8	337.5	—	—	337.5
September	3,554.6	—	—	3,554.6	352.3	—	—	352.3
October	3,579.7	—	—	3,579.7	370.2	—	—	370.2
November	3,408.6	—	—	3,408.6	383.8	—	—	383.8
December	3,454.1	—	—	3,454.1	372.0	—	—	372.0
1998 Average	3,474.9	—	—	3,474.9	322.0	—	—	322.0
Kansas								
January	3,424.2	—	—	3,424.2	135.3	—	—	135.3
February	3,426.6	—	—	3,426.6	134.2	—	—	134.2
March	3,488.5	—	—	3,488.5	150.7	—	—	150.7
April	3,681.4	—	—	3,681.4	149.8	—	—	149.8
May	3,733.6	—	—	3,733.6	152.6	—	—	152.6
June	3,979.3	—	—	3,979.3	163.7	—	—	163.7
July	3,716.9	—	—	3,716.9	159.9	—	—	159.9
August	3,661.7	—	—	3,661.7	164.9	—	—	164.9
September	3,594.5	—	—	3,594.5	158.8	—	—	158.8
October	3,558.8	—	—	3,558.8	165.6	—	—	165.6
November	3,369.9	—	—	3,369.9	174.4	—	—	174.4
December	3,514.4	—	—	3,514.4	181.5	—	—	181.5
1998 Average	3,596.6	—	—	3,596.6	157.8	—	—	157.8

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
Illinois								
January	555.1	—	1,444.5	1,999.5	5,158.9	—	6,967.3	12,126.2
February	521.5	—	1,427.9	1,949.4	5,149.0	—	7,078.7	12,227.7
March	566.9	—	1,458.9	2,025.8	5,410.9	—	7,192.2	12,603.1
April	566.1	—	1,453.7	2,019.8	5,681.4	—	7,467.5	13,148.9
May	624.3	—	1,480.3	2,104.6	5,853.3	—	7,434.7	13,288.0
June	638.7	—	1,463.1	2,101.8	5,937.1	—	7,420.0	13,357.0
July	654.3	—	1,478.1	2,132.5	5,851.3	—	7,469.8	13,321.2
August	618.6	—	1,497.5	2,116.0	6,006.9	—	7,453.3	13,460.2
September	597.5	—	1,483.6	2,081.1	5,791.8	—	7,304.7	13,096.6
October	617.4	—	1,534.0	2,151.4	5,629.8	—	7,554.5	13,184.4
November	624.9	—	1,541.2	2,166.2	5,636.6	—	7,447.3	13,083.9
December	658.9	—	1,612.5	2,271.4	5,694.5	—	7,608.6	13,303.1
1998 Average	604.3	—	1,490.2	2,094.5	5,653.0	—	7,368.4	13,021.5
Indiana								
January	992.6	—	179.3	1,171.9	6,606.3	—	1,011.4	7,617.7
February	980.9	—	177.7	1,158.6	6,920.4	—	1,008.9	7,929.3
March	1,034.7	—	185.7	1,220.4	7,044.6	—	1,022.9	8,067.6
April	997.1	—	212.3	1,209.4	7,236.8	—	1,228.5	8,465.3
May	991.6	—	216.9	1,208.5	7,328.9	—	1,208.4	8,537.3
June	1,058.9	—	233.1	1,292.0	NA	—	1,290.1	NA
July	1,080.5	—	271.4	1,351.8	7,609.6	—	1,505.0	9,114.5
August	1,095.4	—	273.3	1,368.7	7,555.6	—	1,509.1	9,064.6
September	1,105.7	—	252.5	1,358.2	7,277.5	—	1,371.6	8,649.1
October	1,087.0	—	239.4	1,326.4	7,502.0	—	1,317.5	8,819.5
November	1,099.7	—	243.3	1,343.0	7,310.2	—	1,290.8	8,601.0
December	1,170.8	—	256.5	1,427.4	7,502.1	—	1,327.7	8,829.8
1998 Average	1,058.5	—	228.8	1,287.2	7,319.8	—	1,259.3	8,579.1
Iowa								
January	259.0	—	—	259.0	3,628.7	—	—	3,628.7
February	237.5	—	—	237.5	3,584.5	—	—	3,584.5
March	253.1	—	—	253.1	3,651.1	—	—	3,651.1
April	271.8	—	—	271.8	4,036.4	—	—	4,036.4
May	284.1	—	—	284.1	4,158.3	—	—	4,158.3
June	309.2	—	—	309.2	4,542.1	—	—	4,542.1
July	306.0	—	—	306.0	4,454.4	—	—	4,454.4
August	273.3	—	—	273.3	4,199.5	—	—	4,199.5
September	258.3	—	—	258.3	4,165.3	—	—	4,165.3
October	249.5	—	—	249.5	4,199.4	—	—	4,199.4
November	254.8	—	—	254.8	4,047.1	—	—	4,047.1
December	279.6	—	—	279.6	4,105.7	—	—	4,105.7
1998 Average	269.9	—	—	269.9	4,066.9	—	—	4,066.9
Kansas								
January	361.7	—	—	361.7	3,921.2	—	—	3,921.2
February	349.1	—	—	349.1	3,909.9	—	—	3,909.9
March	377.8	—	—	377.8	4,017.1	—	—	4,017.1
April	379.5	—	—	379.5	4,210.7	—	—	4,210.7
May	406.7	—	—	406.7	4,293.0	—	—	4,293.0
June	433.1	—	—	433.1	4,576.1	—	—	4,576.1
July	429.5	—	—	429.5	4,306.3	—	—	4,306.3
August	419.0	—	—	419.0	4,245.5	—	—	4,245.5
September	419.3	—	—	419.3	4,172.7	—	—	4,172.7
October	410.4	—	—	410.4	4,134.8	—	—	4,134.8
November	417.0	—	—	417.0	3,961.3	—	—	3,961.3
December	456.5	—	—	456.5	4,152.5	—	—	4,152.5
1998 Average	405.3	—	—	405.3	4,159.7	—	—	4,159.7

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Kentucky								
January	2,866.6	—	853.9	3,720.5	W	—	W	547.6
February	2,889.2	—	848.2	3,737.4	W	—	W	566.4
March	3,123.5	—	911.4	4,034.9	414.7	—	173.5	588.2
April	3,219.3	—	936.4	4,155.7	W	—	W	609.0
May	3,348.6	—	942.9	4,291.5	W	—	W	646.1
June	3,504.2	—	1,017.4	4,521.6	482.1	—	191.8	673.9
July	3,387.9	—	978.0	4,365.9	W	—	W	658.9
August	3,185.8	—	974.3	4,160.1	W	—	W	633.9
September	3,170.5	—	937.2	4,107.7	415.4	—	197.1	612.5
October	3,179.9	—	996.0	4,176.0	448.3	—	201.6	649.8
November	2,968.3	—	976.0	3,944.2	439.6	—	200.1	639.7
December	3,101.6	—	989.3	4,090.9	424.5	—	203.6	628.1
1998 Average	3,163.8	—	947.3	4,111.1	432.4	—	189.1	621.5
Michigan								
January	9,107.9	—	—	9,107.9	1,232.2	—	—	1,232.2
February	9,613.4	—	—	9,613.4	1,013.1	—	—	1,013.1
March	9,781.7	—	—	9,781.7	1,021.5	—	—	1,021.5
April	10,227.9	—	—	10,227.9	1,027.3	—	—	1,027.3
May	10,493.3	—	—	10,493.3	1,053.5	—	—	1,053.5
June	NA	—	—	NA	NA	—	—	NA
July	11,287.8	—	—	11,287.8	1,146.9	—	—	1,146.9
August	11,075.5	—	—	11,075.5	1,110.7	—	—	1,110.7
September	10,766.0	—	—	10,766.0	1,067.7	—	—	1,067.7
October	10,400.3	—	—	10,400.3	1,107.0	—	—	1,107.0
November	10,104.4	—	—	10,104.4	1,053.6	—	—	1,053.6
December	10,191.7	—	—	10,191.7	1,084.9	—	—	1,084.9
1998 Average	10,349.9	—	—	10,349.9	1,086.1	—	—	1,086.1
Minnesota								
January	1,058.5	3,414.3	—	4,472.8	W	W	—	670.2
February	1,161.8	3,403.3	—	4,565.1	W	W	—	697.0
March	1,070.5	3,361.0	—	4,431.5	23.3	670.6	—	693.9
April	1,275.3	3,689.1	—	4,964.5	W	W	—	827.7
May	1,337.9	3,830.4	—	5,168.3	W	W	—	800.7
June	1,460.2	4,342.7	—	5,802.9	NA	823.1	—	850.6
July	1,692.4	3,863.4	—	5,555.8	W	W	—	844.0
August	1,411.8	3,679.5	—	5,091.3	W	W	—	803.9
September	—	5,294.8	—	5,294.8	—	836.7	—	836.7
October	—	5,180.2	—	5,180.2	—	851.8	—	851.8
November	—	4,970.4	—	4,970.4	—	800.5	—	800.5
December	—	4,921.6	—	4,921.6	—	828.4	—	828.4
1998 Average	872.1	4,164.3	—	5,036.4	19.2	773.3	—	792.5
Missouri								
January	5,530.8	—	—	5,530.8	454.9	—	—	454.9
February	5,675.5	—	—	5,675.5	464.7	—	—	464.7
March	5,902.3	—	—	5,902.3	481.9	—	—	481.9
April	6,228.2	—	—	6,228.2	476.0	—	—	476.0
May	6,350.7	—	—	6,350.7	470.3	—	—	470.3
June	6,982.6	—	—	6,982.6	484.1	—	—	484.1
July	6,715.5	—	—	6,715.5	485.5	—	—	485.5
August	6,350.0	—	—	6,350.0	506.2	—	—	506.2
September	6,119.6	—	—	6,119.6	501.4	—	—	501.4
October	6,186.4	—	—	6,186.4	520.9	—	—	520.9
November	5,989.8	—	—	5,989.8	515.4	—	—	515.4
December	6,167.9	—	—	6,167.9	524.6	—	—	524.6
1998 Average	6,185.8	—	—	6,185.8	490.7	—	—	490.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Kentucky								
January	W	—	W	903.2	3,954.0	—	1,217.3	5,171.4
February	W	—	W	905.1	3,995.5	—	1,213.4	5,208.9
March	775.9	—	210.6	986.5	4,314.1	—	1,295.5	5,609.5
April	W	—	W	1,006.1	4,450.8	—	1,319.9	5,770.7
May	W	—	W	985.4	4,593.4	—	1,329.7	5,923.0
June	826.2	—	213.9	1,040.2	4,812.5	—	1,423.1	6,235.6
July	W	—	W	1,046.5	4,676.3	—	1,395.1	6,071.4
August	W	—	W	1,021.2	4,417.5	—	1,397.6	5,815.2
September	828.2	—	212.2	1,040.5	4,414.2	—	1,346.5	5,760.7
October	816.0	—	217.2	1,033.2	4,444.2	—	1,414.8	5,859.0
November	799.2	—	223.2	1,022.4	4,207.1	—	1,399.3	5,606.3
December	891.1	—	253.2	1,144.3	4,417.2	—	1,446.2	5,863.4
1998 Average	797.6	—	214.3	1,011.9	4,393.8	—	1,350.7	5,744.5
Michigan								
January	1,663.2	—	—	1,663.2	12,003.3	—	—	12,003.3
February	1,544.2	—	—	1,544.2	12,170.7	—	—	12,170.7
March	1,618.3	—	—	1,618.3	12,421.5	—	—	12,421.5
April	1,643.2	—	—	1,643.2	12,898.4	—	—	12,898.4
May	1,687.9	—	—	1,687.9	13,234.7	—	—	13,234.7
June	1,836.2	—	—	1,836.2	NA	—	—	NA
July	1,930.2	—	—	1,930.2	14,364.9	—	—	14,364.9
August	1,894.3	—	—	1,894.3	14,080.5	—	—	14,080.5
September	1,856.1	—	—	1,856.1	13,689.7	—	—	13,689.7
October	1,772.9	—	—	1,772.9	13,280.3	—	—	13,280.3
November	1,737.7	—	—	1,737.7	12,895.7	—	—	12,895.7
December	1,906.5	—	—	1,906.5	13,183.0	—	—	13,183.0
1998 Average	1,759.2	—	—	1,759.2	13,195.2	—	—	13,195.2
Minnesota								
January	W	W	—	591.1	1,272.5	4,461.6	—	5,734.1
February	W	W	—	552.6	1,372.5	4,442.3	—	5,814.7
March	149.1	352.3	—	501.4	1,243.0	4,383.8	—	5,626.8
April	W	W	—	581.3	1,500.3	4,873.2	—	6,373.5
May	W	W	—	640.0	1,600.3	5,008.7	—	6,608.9
June	242.6	475.2	—	717.8	1,730.2	5,641.0	—	7,371.3
July	W	W	—	700.2	2,043.0	5,057.0	—	7,100.0
August	W	W	—	678.9	1,747.3	4,826.8	—	6,574.1
September	—	690.6	—	690.6	—	6,822.2	—	6,822.2
October	—	611.3	—	611.3	—	6,643.3	—	6,643.3
November	—	620.7	—	620.7	—	6,391.6	—	6,391.6
December	—	668.4	—	668.4	—	6,418.4	—	6,418.4
1998 Average	151.0	478.9	—	629.9	1,042.3	5,416.5	—	6,458.8
Missouri								
January	785.6	—	—	785.6	6,771.3	—	—	6,771.3
February	782.1	—	—	782.1	6,922.3	—	—	6,922.3
March	846.4	—	—	846.4	7,230.6	—	—	7,230.6
April	884.4	—	—	884.4	7,588.6	—	—	7,588.6
May	904.2	—	—	904.2	7,725.2	—	—	7,725.2
June	963.9	—	—	963.9	8,430.5	—	—	8,430.5
July	972.1	—	—	972.1	8,173.0	—	—	8,173.0
August	979.0	—	—	979.0	7,835.2	—	—	7,835.2
September	947.3	—	—	947.3	7,568.3	—	—	7,568.3
October	943.6	—	—	943.6	7,650.9	—	—	7,650.9
November	950.3	—	—	950.3	7,455.5	—	—	7,455.5
December	1,040.8	—	—	1,040.8	7,733.3	—	—	7,733.3
1998 Average	917.5	—	—	917.5	7,594.0	—	—	7,594.0

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January	1,875.8	-	-	1,875.8	72.0	-	-	72.0
February	1,808.5	-	-	1,808.5	66.1	-	-	66.1
March	1,793.3	-	-	1,793.3	103.3	-	-	103.3
April	2,015.9	-	-	2,015.9	108.8	-	-	108.8
May	1,954.1	-	-	1,954.1	112.9	-	-	112.9
June	2,263.6	-	-	2,263.6	122.0	-	-	122.0
July	2,211.9	-	-	2,211.9	119.0	-	-	119.0
August	2,087.7	-	-	2,087.7	112.3	-	-	112.3
September	2,106.0	-	-	2,106.0	114.3	-	-	114.3
October	2,056.1	-	-	2,056.1	114.9	-	-	114.9
November	1,892.6	-	-	1,892.6	102.9	-	-	102.9
December	1,898.3	-	-	1,898.3	122.6	-	-	122.6
1998 Average	1,997.7	-	-	1,997.7	106.2	-	-	106.2
North Dakota								
January	826.8	-	-	826.8	36.1	-	-	36.1
February	738.8	-	-	738.8	24.5	-	-	24.5
March	778.7	-	-	778.7	36.9	-	-	36.9
April	897.7	-	-	897.7	NA	-	-	NA
May	911.3	-	-	911.3	NA	-	-	NA
June	1,043.3	-	-	1,043.3	NA	-	-	NA
July	1,104.8	-	-	1,104.8	NA	-	-	NA
August	948.6	-	-	948.6	NA	-	-	NA
September	938.5	-	-	938.5	NA	-	-	NA
October	925.3	-	-	925.3	NA	-	-	NA
November	863.6	-	-	863.6	NA	-	-	NA
December	850.4	-	-	850.4	NA	-	-	NA
1998 Average	903.3	-	-	903.3	NA	-	-	NA
Ohio								
January	9,898.1	-	-	9,898.1	1,746.2	-	-	1,746.2
February	10,091.1	-	-	10,091.1	1,673.1	-	-	1,673.1
March	10,463.6	-	-	10,463.6	1,720.8	-	-	1,720.8
April	10,796.0	-	-	10,796.0	1,721.0	-	-	1,721.0
May	11,040.2	-	-	11,040.2	1,781.5	-	-	1,781.5
June	11,206.9	-	-	11,206.9	1,821.8	-	-	1,821.8
July	11,278.5	-	-	11,278.5	1,864.7	-	-	1,864.7
August	11,016.6	-	-	11,016.6	1,815.0	-	-	1,815.0
September	10,681.1	-	-	10,681.1	1,743.1	-	-	1,743.1
October	10,989.7	-	-	10,989.7	1,787.0	-	-	1,787.0
November	10,462.5	-	-	10,462.5	1,723.3	-	-	1,723.3
December	10,400.5	-	-	10,400.5	1,772.6	-	-	1,772.6
1998 Average	10,697.7	-	-	10,697.7	1,765.1	-	-	1,765.1
Oklahoma								
January	4,134.4	-	-	4,134.4	206.5	-	-	206.5
February	4,098.3	-	-	4,098.3	209.3	-	-	209.3
March	4,329.8	-	-	4,329.8	218.9	-	-	218.9
April	4,438.1	-	-	4,438.1	228.1	-	-	228.1
May	4,547.8	-	-	4,547.8	228.2	-	-	228.2
June	4,742.2	-	-	4,742.2	236.5	-	-	236.5
July	4,486.1	-	-	4,486.1	231.0	-	-	231.0
August	4,435.2	-	-	4,435.2	225.0	-	-	225.0
September	4,698.4	-	-	4,698.4	219.2	-	-	219.2
October	4,751.7	-	-	4,751.7	216.4	-	-	216.4
November	4,268.8	-	-	4,268.8	221.7	-	-	221.7
December	4,696.8	-	-	4,696.8	223.2	-	-	223.2
1998 Average	4,471.3	-	-	4,471.3	222.1	-	-	222.1

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Nebraska								
January	138.6	-	-	138.6	2,086.3	-	-	2,086.3
February	130.9	-	-	130.9	2,005.5	-	-	2,005.5
March	136.9	-	-	136.9	2,033.5	-	-	2,033.5
April	144.7	-	-	144.7	2,269.4	-	-	2,269.4
May	149.6	-	-	149.6	2,216.6	-	-	2,216.6
June	178.8	-	-	178.8	2,564.4	-	-	2,564.4
July	175.9	-	-	175.9	2,506.8	-	-	2,506.8
August	170.0	-	-	170.0	2,370.1	-	-	2,370.1
September	163.8	-	-	163.8	2,384.1	-	-	2,384.1
October	159.6	-	-	159.6	2,330.7	-	-	2,330.7
November	155.5	-	-	155.5	2,151.0	-	-	2,151.0
December	160.7	-	-	160.7	2,181.6	-	-	2,181.6
1998 Average	155.6	-	-	155.6	2,259.5	-	-	2,259.5
North Dakota								
January	60.9	-	-	60.9	923.8	-	-	923.8
February	50.1	-	-	50.1	813.5	-	-	813.5
March	51.4	-	-	51.4	867.0	-	-	867.0
April	54.6	-	-	54.6	988.3	-	-	988.3
May	56.8	-	-	56.8	1,003.0	-	-	1,003.0
June	76.6	-	-	76.6	1,155.9	-	-	1,155.9
July	77.5	-	-	77.5	1,220.6	-	-	1,220.6
August	64.8	-	-	64.8	1,051.5	-	-	1,051.5
September	64.4	-	-	64.4	1,040.4	-	-	1,040.4
October	61.4	-	-	61.4	1,026.8	-	-	1,026.8
November	62.5	-	-	62.5	968.4	-	-	968.4
December	65.9	-	-	65.9	956.8	-	-	956.8
1998 Average	62.3	-	-	62.3	1,002.5	-	-	1,002.5
Ohio								
January	1,741.6	-	-	1,741.6	13,385.9	-	-	13,385.9
February	1,741.2	-	-	1,741.2	13,505.5	-	-	13,505.5
March	1,815.4	-	-	1,815.4	13,999.9	-	-	13,999.9
April	1,831.8	-	-	1,831.8	14,348.8	-	-	14,348.8
May	1,869.6	-	-	1,869.6	14,691.3	-	-	14,691.3
June	1,931.5	-	-	1,931.5	14,960.2	-	-	14,960.2
July	2,020.6	-	-	2,020.6	15,163.9	-	-	15,163.9
August	2,032.1	-	-	2,032.1	14,863.7	-	-	14,863.7
September	1,962.3	-	-	1,962.3	14,386.5	-	-	14,386.5
October	1,965.5	-	-	1,965.5	14,742.1	-	-	14,742.1
November	1,955.9	-	-	1,955.9	14,141.8	-	-	14,141.8
December	2,073.8	-	-	2,073.8	14,247.0	-	-	14,247.0
1998 Average	1,913.1	-	-	1,913.1	14,375.8	-	-	14,375.8
Oklahoma								
January	741.9	-	-	741.9	5,082.8	-	-	5,082.8
February	726.0	-	-	726.0	5,033.6	-	-	5,033.6
March	747.9	-	-	747.9	5,296.6	-	-	5,296.6
April	812.2	-	-	812.2	5,478.4	-	-	5,478.4
May	822.1	-	-	822.1	5,598.0	-	-	5,598.0
June	852.3	-	-	852.3	5,831.1	-	-	5,831.1
July	892.9	-	-	892.9	5,610.0	-	-	5,610.0
August	821.7	-	-	821.7	5,481.9	-	-	5,481.9
September	857.1	-	-	857.1	5,774.7	-	-	5,774.7
October	927.1	-	-	927.1	5,895.2	-	-	5,895.2
November	946.6	-	-	946.6	5,437.1	-	-	5,437.1
December	999.0	-	-	999.0	5,918.9	-	-	5,918.9
1998 Average	846.3	-	-	846.3	5,539.6	-	-	5,539.6

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
South Dakota								
January	905.0	-	-	905.0	33.0	-	-	33.0
February	871.7	-	-	871.7	34.3	-	-	34.3
March	880.4	-	-	880.4	60.5	-	-	60.5
April	1,001.6	-	-	1,001.6	66.8	-	-	66.8
May	1,014.5	-	-	1,014.5	70.7	-	-	70.7
June	1,152.4	-	-	1,152.4	77.3	-	-	77.3
July	1,244.1	-	-	1,244.1	81.7	-	-	81.7
August	1,116.4	-	-	1,116.4	72.5	-	-	72.5
September	1,028.2	-	-	1,028.2	70.1	-	-	70.1
October	1,089.6	-	-	1,089.6	72.6	-	-	72.6
November	948.5	-	-	948.5	67.6	-	-	67.6
December	1,015.4	-	-	1,015.4	72.5	-	-	72.5
1998 Average	1,023.5	-	-	1,023.5	65.2	-	-	65.2
Tennessee								
January	5,260.3	-	-	5,260.3	1,126.5	-	-	1,126.5
February	5,603.8	-	-	5,603.8	1,156.3	-	-	1,156.3
March	5,680.6	-	-	5,680.6	1,187.5	-	-	1,187.5
April	5,994.8	-	-	5,994.8	1,193.5	-	-	1,193.5
May	5,867.7	-	-	5,867.7	1,213.4	-	-	1,213.4
June	6,207.8	-	-	6,207.8	1,244.8	-	-	1,244.8
July	6,251.1	-	-	6,251.1	1,251.1	-	-	1,251.1
August	6,129.6	-	-	6,129.6	1,209.2	-	-	1,209.2
September	6,007.7	-	-	6,007.7	1,220.6	-	-	1,220.6
October	5,952.2	-	-	5,952.2	1,256.5	-	-	1,256.5
November	5,779.0	-	-	5,779.0	1,227.0	-	-	1,227.0
December	5,671.1	-	-	5,671.1	1,182.8	-	-	1,182.8
1998 Average	5,867.9	-	-	5,867.9	1,206.0	-	-	1,206.0
Wisconsin								
January	3,597.7	-	1,542.4	5,140.0	W	-	W	430.5
February	3,629.4	-	1,572.8	5,202.2	W	-	W	399.6
March	3,772.7	-	1,618.1	5,390.8	213.8	-	195.3	409.2
April	4,093.6	-	1,663.3	5,756.8	W	-	W	401.5
May	4,171.7	-	1,645.6	5,817.3	W	-	W	398.2
June	4,358.3	-	1,621.7	5,980.0	204.0	-	NA	396.9
July	4,562.4	-	1,515.4	6,077.8	W	-	W	406.4
August	4,339.8	-	1,501.5	5,841.4	W	-	W	397.9
September	4,147.7	-	1,455.2	5,602.9	198.1	-	178.4	376.5
October	4,158.0	-	1,478.4	5,636.4	214.7	-	184.8	399.5
November	4,004.2	-	1,444.9	5,449.1	184.8	-	179.6	364.4
December	4,079.7	-	1,524.7	5,604.4	202.4	-	183.8	386.2
1998 Average	4,079.1	-	1,548.5	5,627.6	208.4	-	188.9	397.4
PAD District III								
January	25,537.8	1,033.2	7,830.5	34,401.5	3,816.5	113.5	1,595.2	5,525.1
February	27,215.7	1,057.5	8,064.1	36,337.3	3,946.6	107.4	1,628.3	5,682.3
March	27,941.7	694.7	8,235.4	36,871.8	4,101.8	66.7	1,673.7	5,842.2
April	29,159.9	W	W	37,585.1	W	W	W	5,884.8
May	29,676.3	W	W	38,214.4	4,264.1	W	W	6,035.5
June	31,195.7	W	W	40,047.1	W	W	W	6,099.9
July	30,870.5	W	W	39,474.5	4,172.6	W	W	5,952.2
August	29,700.2	W	W	38,155.2	W	W	W	5,760.3
September	29,309.2	231.7	8,140.8	37,681.7	4,034.7	22.5	1,688.1	5,745.3
October	29,406.9	683.8	8,509.4	38,600.1	4,126.9	58.0	1,741.6	5,926.5
November	28,069.5	931.0	8,091.0	37,091.5	3,922.9	92.9	1,658.9	5,674.7
December	28,846.5	1,004.0	8,232.4	38,082.9	4,067.1	78.9	1,671.5	5,817.5
1998 Average	28,919.0	486.9	8,313.0	37,719.0	4,079.6	48.1	1,702.1	5,829.8

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
South Dakota								
January	62.6	-	-	62.6	1,000.6	-	-	1,000.6
February	55.9	-	-	55.9	961.9	-	-	961.9
March	61.9	-	-	61.9	1,002.9	-	-	1,002.9
April	62.2	-	-	62.2	1,130.6	-	-	1,130.6
May	66.8	-	-	66.8	1,152.1	-	-	1,152.1
June	83.5	-	-	83.5	1,313.2	-	-	1,313.2
July	100.2	-	-	100.2	1,426.0	-	-	1,426.0
August	93.4	-	-	93.4	1,282.3	-	-	1,282.3
September	77.7	-	-	77.7	1,176.1	-	-	1,176.1
October	78.2	-	-	78.2	1,240.4	-	-	1,240.4
November	72.6	-	-	72.6	1,088.7	-	-	1,088.7
December	77.0	-	-	77.0	1,165.0	-	-	1,165.0
1998 Average	74.5	-	-	74.5	1,163.1	-	-	1,163.1
Tennessee								
January	1,668.1	-	-	1,668.1	8,054.9	-	-	8,054.9
February	1,764.5	-	-	1,764.5	8,524.6	-	-	8,524.6
March	1,857.9	-	-	1,857.9	8,726.0	-	-	8,726.0
April	1,859.4	-	-	1,859.4	9,047.6	-	-	9,047.6
May	1,864.1	-	-	1,864.1	8,945.2	-	-	8,945.2
June	1,970.9	-	-	1,970.9	9,423.4	-	-	9,423.4
July	2,059.0	-	-	2,059.0	9,561.3	-	-	9,561.3
August	2,002.1	-	-	2,002.1	9,340.9	-	-	9,340.9
September	2,072.4	-	-	2,072.4	9,300.6	-	-	9,300.6
October	2,025.8	-	-	2,025.8	9,234.5	-	-	9,234.5
November	2,060.2	-	-	2,060.2	9,066.3	-	-	9,066.3
December	2,119.1	-	-	2,119.1	8,973.1	-	-	8,973.1
1998 Average	1,944.6	-	-	1,944.6	9,018.5	-	-	9,018.5
Wisconsin								
January	W	-	W	733.2	4,328.0	-	1,975.6	6,303.7
February	W	-	W	649.3	4,269.2	-	1,981.9	6,251.1
March	422.6	-	227.0	649.6	4,409.2	-	2,040.4	6,449.6
April	W	-	W	681.3	4,759.6	-	2,080.1	6,839.7
May	W	-	W	725.8	4,869.9	-	2,071.4	6,941.3
June	547.5	-	235.0	782.5	5,109.8	-	2,049.6	7,159.4
July	W	-	W	848.3	5,399.2	-	1,933.4	7,332.5
August	W	-	W	824.5	5,152.1	-	1,911.6	7,063.7
September	529.0	-	226.1	755.2	4,874.9	-	1,859.7	6,734.6
October	503.9	-	227.1	731.0	4,876.6	-	1,890.4	6,766.9
November	507.9	-	225.3	733.1	4,696.9	-	1,849.8	6,546.6
December	557.0	-	245.6	802.6	4,839.1	-	1,954.1	6,793.2
1998 Average	514.8	-	229.0	743.9	4,802.4	-	1,966.4	6,768.8
PAD District III								
January	5,607.3	159.2	2,046.9	7,813.4	34,961.5	1,305.9	11,472.5	47,740.0
February	5,985.4	160.1	2,151.4	8,297.0	37,147.7	1,325.0	11,843.8	50,316.6
March	6,488.9	99.4	2,242.2	8,830.5	38,532.4	860.8	12,151.3	51,544.5
April	W	W	2,314.3	8,887.7	39,911.6	W	W	52,357.6
May	W	W	2,395.7	9,238.9	W	W	12,680.5	53,488.8
June	W	W	2,426.5	9,516.1	42,536.6	W	W	55,663.1
July	7,227.7	W	W	9,626.0	42,270.8	W	W	55,052.6
August	W	W	2,407.2	9,394.5	40,709.4	W	W	53,310.0
September	6,944.5	50.8	2,345.6	9,340.9	40,288.4	304.9	12,174.5	52,767.9
October	6,858.6	133.8	2,394.6	9,387.0	40,392.4	875.5	12,645.6	53,913.6
November	6,733.3	179.0	2,367.4	9,279.7	38,725.7	1,202.9	12,117.3	52,045.9
December	7,359.0	206.2	2,444.7	10,009.8	40,272.6	1,289.1	12,348.6	53,910.3
1998 Average	6,724.6	88.1	2,328.0	9,140.7	39,723.3	623.1	12,343.1	52,689.5

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Alabama								
January	3,725.0	-	-	3,725.0	722.4	-	-	722.4
February	3,939.9	-	-	3,939.9	768.4	-	-	768.4
March	4,085.8	-	-	4,085.8	786.6	-	-	786.6
April	4,167.8	-	-	4,167.8	795.6	-	-	795.6
May	4,135.9	-	-	4,135.9	790.3	-	-	790.3
June	4,414.4	-	-	4,414.4	739.8	-	-	739.8
July	4,325.8	-	-	4,325.8	677.0	-	-	677.0
August	4,135.5	-	-	4,135.5	642.7	-	-	642.7
September	4,121.1	-	-	4,121.1	710.7	-	-	710.7
October	4,223.1	-	-	4,223.1	826.8	-	-	826.8
November	3,966.9	-	-	3,966.9	755.6	-	-	755.6
December	4,133.1	-	-	4,133.1	794.2	-	-	794.2
1998 Average	4,115.4	-	-	4,115.4	750.7	-	-	750.7
Arkansas								
January	2,865.4	-	-	2,865.4	341.0	-	-	341.0
February	2,934.6	-	-	2,934.6	360.6	-	-	360.6
March	2,980.2	-	-	2,980.2	370.3	-	-	370.3
April	3,106.5	-	-	3,106.5	376.6	-	-	376.6
May	3,100.1	-	-	3,100.1	382.2	-	-	382.2
June	3,304.8	-	-	3,304.8	400.4	-	-	400.4
July	3,232.0	-	-	3,232.0	389.5	-	-	389.5
August	3,125.2	-	-	3,125.2	371.3	-	-	371.3
September	3,037.6	-	-	3,037.6	368.1	-	-	368.1
October	2,988.0	-	-	2,988.0	370.1	-	-	370.1
November	2,858.7	-	-	2,858.7	355.0	-	-	355.0
December	2,927.1	-	-	2,927.1	352.8	-	-	352.8
1998 Average	3,038.8	-	-	3,038.8	369.8	-	-	369.8
Louisiana								
January	W	-	W	3,441.9	753.1	-	-	753.1
February	W	-	W	3,758.6	796.6	-	-	796.6
March	W	-	W	3,836.0	816.4	-	-	816.4
April	W	-	W	3,878.8	819.5	-	-	819.5
May	W	-	W	4,005.1	826.4	-	-	826.4
June	W	-	W	4,110.7	807.8	-	-	807.8
July	4,140.1	-	-	4,140.1	799.2	-	-	799.2
August	W	-	W	3,977.3	764.1	-	-	764.1
September	3,889.7	-	W	3,891.3	778.5	-	-	778.5
October	W	-	W	4,037.8	780.8	-	-	780.8
November	W	-	W	3,788.8	738.5	-	-	738.5
December	W	-	W	3,938.2	764.9	-	-	764.9
1998 Average	3,899.8	-	W	3,901.4	787.1	-	-	787.1
Mississippi								
January	2,516.9	-	-	2,516.9	376.5	-	-	376.5
February	2,711.3	-	-	2,711.3	388.4	-	-	388.4
March	2,728.9	-	-	2,728.9	399.7	-	-	399.7
April	2,864.2	-	-	2,864.2	394.5	-	-	394.5
May	2,822.7	-	-	2,822.7	408.3	-	-	408.3
June	2,916.9	-	-	2,916.9	425.1	-	-	425.1
July	2,931.5	-	-	2,931.5	417.8	-	-	417.8
August	2,785.2	-	-	2,785.2	399.0	-	-	399.0
September	2,907.2	-	-	2,907.2	386.9	-	-	386.9
October	2,741.7	-	-	2,741.7	378.9	-	-	378.9
November	2,636.6	-	-	2,636.6	358.8	-	-	358.8
December	2,830.8	-	-	2,830.8	377.7	-	-	377.7
1998 Average	2,782.9	-	-	2,782.9	392.7	-	-	392.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Alabama								
January	1,096.8	-	-	1,096.8	5,544.1	-	-	5,544.1
February	1,194.6	-	-	1,194.6	5,902.8	-	-	5,902.8
March	1,264.6	-	-	1,264.6	6,137.1	-	-	6,137.1
April	1,280.5	-	-	1,280.5	6,243.8	-	-	6,243.8
May	1,295.4	-	-	1,295.4	6,221.7	-	-	6,221.7
June	1,381.9	-	-	1,381.9	6,536.1	-	-	6,536.1
July	1,391.8	-	-	1,391.8	6,394.6	-	-	6,394.6
August	1,328.0	-	-	1,328.0	6,106.2	-	-	6,106.2
September	1,353.4	-	-	1,353.4	6,185.2	-	-	6,185.2
October	1,357.1	-	-	1,357.1	6,407.0	-	-	6,407.0
November	1,313.1	-	-	1,313.1	6,035.5	-	-	6,035.5
December	1,405.6	-	-	1,405.6	6,332.9	-	-	6,332.9
1998 Average	1,305.8	-	-	1,305.8	6,171.9	-	-	6,171.9
Arkansas								
January	585.2	-	-	585.2	3,791.5	-	-	3,791.5
February	627.6	-	-	627.6	3,922.9	-	-	3,922.9
March	655.7	-	-	655.7	4,006.2	-	-	4,006.2
April	675.4	-	-	675.4	4,158.5	-	-	4,158.5
May	695.1	-	-	695.1	4,177.4	-	-	4,177.4
June	748.4	-	-	748.4	4,453.6	-	-	4,453.6
July	758.9	-	-	758.9	4,380.4	-	-	4,380.4
August	708.9	-	-	708.9	4,205.4	-	-	4,205.4
September	711.3	-	-	711.3	4,117.0	-	-	4,117.0
October	697.3	-	-	697.3	4,055.5	-	-	4,055.5
November	694.5	-	-	694.5	3,908.2	-	-	3,908.2
December	730.8	-	-	730.8	4,010.6	-	-	4,010.6
1998 Average	691.1	-	-	691.1	4,099.7	-	-	4,099.7
Louisiana								
January	1,101.8	-	-	1,101.8	W	-	W	5,296.8
February	1,184.5	-	-	1,184.5	W	-	W	5,739.7
March	1,251.9	-	-	1,251.9	W	-	W	5,904.3
April	1,226.6	-	-	1,226.6	W	-	W	5,924.9
May	1,271.6	-	-	1,271.6	W	-	W	6,103.1
June	1,308.0	-	-	1,308.0	W	-	W	6,226.5
July	1,336.2	-	-	1,336.2	6,275.5	-	-	6,275.5
August	1,249.8	-	-	1,249.8	W	-	W	5,991.3
September	1,259.5	-	-	1,259.5	5,927.6	-	W	5,929.3
October	1,261.8	-	-	1,261.8	W	-	W	6,080.5
November	1,264.8	-	-	1,264.8	W	-	W	5,792.1
December	1,365.9	-	-	1,365.9	W	-	W	6,069.1
1998 Average	1,257.4	-	-	1,257.4	5,944.2	-	W	5,945.8
Mississippi								
January	665.9	-	-	665.9	3,559.3	-	-	3,559.3
February	719.9	-	-	719.9	3,819.5	-	-	3,819.5
March	753.1	-	-	753.1	3,881.6	-	-	3,881.6
April	757.7	-	-	757.7	4,016.4	-	-	4,016.4
May	766.1	-	-	766.1	3,997.1	-	-	3,997.1
June	802.1	-	-	802.1	4,144.1	-	-	4,144.1
July	848.6	-	-	848.6	4,198.0	-	-	4,198.0
August	778.2	-	-	778.2	3,962.3	-	-	3,962.3
September	784.8	-	-	784.8	4,078.9	-	-	4,078.9
October	775.5	-	-	775.5	3,896.1	-	-	3,896.1
November	765.8	-	-	765.8	3,761.2	-	-	3,761.2
December	846.1	-	-	846.1	4,054.6	-	-	4,054.6
1998 Average	772.3	-	-	772.3	3,947.9	-	-	3,947.9

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
New Mexico								
January	W	W	-	1,786.6	124.4	58.9	-	183.4
February	W	W	-	1,837.6	133.0	54.8	-	187.7
March	W	W	-	1,870.7	W	W	-	208.4
April	W	W	-	1,978.3	W	W	-	209.6
May	W	W	-	2,046.0	W	W	-	212.1
June	W	W	-	2,121.1	W	W	-	181.7
July	W	W	-	2,170.9	W	W	-	182.6
August	W	W	-	2,058.1	W	W	-	189.8
September	1,955.2	W	-	1,984.2	184.7	W	-	189.2
October	W	W	-	2,051.6	170.1	29.1	-	199.2
November	W	W	-	1,903.6	131.3	60.7	-	192.0
December	W	W	-	2,026.7	141.8	47.5	-	189.3
1998 Average	1,781.7	205.7	-	1,987.4	167.3	26.5	-	193.8
Texas								
January	11,669.9	W	W	20,065.7	1,499.1	54.5	1,595.2	3,148.8
February	12,497.2	W	W	21,155.4	1,499.7	NA	1,628.3	3,180.6
March	12,568.1	W	W	21,370.3	W	W	1,673.7	3,260.8
April	13,238.9	W	W	21,589.6	W	-	W	3,289.0
May	W	-	W	22,104.6	W	-	W	3,416.2
June	W	-	W	23,179.2	W	-	W	3,545.0
July	W	-	W	22,674.1	W	-	W	3,486.0
August	W	-	W	22,074.0	W	-	W	3,393.4
September	13,398.4	202.7	8,139.2	21,740.2	1,605.8	18.0	1,688.1	3,311.9
October	13,581.5	W	W	22,557.8	1,600.3	28.9	1,741.6	3,370.7
November	13,377.2	W	W	21,936.8	1,583.7	32.2	1,658.9	3,274.8
December	13,481.0	W	W	22,226.9	1,635.7	31.4	1,671.5	3,338.6
1998 Average	13,300.5	281.2	8,311.4	21,893.2	1,612.0	21.6	1,702.1	3,335.7
PAD District IV								
January	5,214.5	2,602.4	-	7,816.9	735.2	681.8	-	1,417.0
February	6,017.9	1,960.2	-	7,978.0	931.3	521.6	-	1,452.9
March	7,969.9	365.4	-	8,335.3	1,389.8	75.8	-	1,465.6
April	8,220.7	382.5	-	8,603.2	W	W	-	1,459.1
May	8,514.2	354.1	-	8,868.2	1,362.6	76.8	-	1,439.5
June	9,300.1	372.1	-	9,672.2	W	W	-	1,454.4
July	9,792.2	371.2	-	10,163.4	1,440.7	80.0	-	1,520.7
August	9,403.6	365.2	-	9,768.8	W	W	-	1,531.7
September	8,863.8	350.4	-	9,214.2	1,403.0	79.1	-	1,482.1
October	7,854.5	796.8	-	8,651.3	1,321.1	163.6	-	1,484.7
November	6,406.0	1,736.7	-	8,142.7	1,003.6	421.8	-	1,425.4
December	6,713.8	1,760.3	-	8,474.1	1,137.4	428.3	-	1,565.7
1998 Average	7,867.3	945.8	-	8,813.1	1,245.5	229.8	-	1,475.3
Colorado								
January	1,019.1	2,361.9	-	3,381.0	120.0	660.0	-	780.0
February	1,669.7	1,730.1	-	3,399.8	260.3	502.8	-	763.1
March	3,211.5	347.7	-	3,559.2	W	W	-	752.7
April	W	W	-	3,580.9	W	W	-	749.9
May	3,381.4	354.1	-	3,735.4	NA	76.8	-	766.6
June	3,613.0	372.1	-	3,985.1	W	W	-	772.3
July	3,805.7	371.2	-	4,176.9	711.8	80.0	-	791.8
August	3,654.7	365.2	-	4,019.9	W	W	-	849.3
September	3,523.3	350.4	-	3,873.7	741.8	79.1	-	820.9
October	2,783.5	730.1	-	3,513.6	631.4	159.0	-	790.4
November	1,994.7	1,496.4	-	3,491.1	416.1	406.0	-	822.1
December	2,042.4	1,516.2	-	3,558.5	473.1	412.7	-	885.8
1998 Average	2,831.5	860.0	-	3,691.5	572.3	223.4	-	795.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
New Mexico								
January	188.5	76.7	—	265.3	W	W	—	2,235.3
February	199.4	73.9	—	273.3	W	W	—	2,298.6
March	W	W	—	282.1	W	W	—	2,361.2
April	W	W	—	289.2	W	W	—	2,477.1
May	W	W	—	327.7	W	W	—	2,585.7
June	W	W	—	345.7	W	W	—	2,648.5
July	W	W	—	370.4	W	W	—	2,723.9
August	W	W	—	367.2	W	W	—	2,615.0
September	349.0	W	—	352.4	2,488.9	W	—	2,525.8
October	325.9	53.7	—	379.7	W	W	—	2,630.5
November	247.4	96.0	—	343.4	W	W	—	2,439.1
December	291.6	109.2	—	400.7	W	W	—	2,616.8
1998 Average	291.6	42.0	—	333.6	2,240.6	274.2	—	2,514.8
Texas								
January	1,969.2	82.5	2,046.9	4,098.5	15,138.2	W	W	27,313.1
February	2,059.4	86.3	2,151.4	4,297.0	16,056.3	W	W	28,633.0
March	W	W	2,242.2	4,623.1	16,413.7	W	W	29,254.2
April	W	W	2,314.3	4,658.4	17,194.7	W	W	29,536.9
May	2,487.3	—	2,395.7	4,883.0	W	—	W	30,403.8
June	W	—	W	4,930.1	18,638.9	—	13,015.3	31,654.3
July	W	—	W	4,920.1	W	—	W	31,080.2
August	W	—	W	4,962.5	17,867.5	—	12,562.3	30,429.8
September	2,486.6	47.4	2,345.6	4,879.6	17,490.8	268.1	12,172.9	29,931.8
October	2,440.9	80.1	2,394.6	4,915.6	17,622.7	W	W	30,844.1
November	2,447.7	82.9	2,367.4	4,898.1	17,408.7	W	W	30,109.7
December	2,719.0	97.0	2,444.7	5,260.6	17,835.7	W	W	30,826.2
1998 Average	2,406.4	46.1	2,328.0	4,780.5	17,318.9	348.9	12,341.5	30,009.3
PAD District IV								
January	1,088.7	540.9	—	1,629.6	7,038.4	3,825.1	—	10,863.5
February	1,290.0	430.3	—	1,720.3	8,239.2	2,912.1	—	11,151.3
March	1,729.5	66.5	—	1,796.0	11,089.2	507.7	—	11,596.9
April	W	W	—	1,768.4	11,309.5	521.1	—	11,830.6
May	W	W	—	1,867.4	W	W	—	12,175.1
June	W	W	—	2,073.6	12,680.4	519.9	—	13,200.3
July	2,239.4	67.6	—	2,307.0	13,472.3	518.8	—	13,991.1
August	W	W	—	2,252.0	13,024.9	527.6	—	13,552.5
September	2,026.8	72.3	—	2,099.1	12,293.6	501.8	—	12,795.5
October	1,846.9	205.7	—	2,052.6	11,022.5	1,166.1	—	12,188.6
November	1,440.4	462.8	—	1,903.3	8,850.0	2,621.4	—	11,471.4
December	1,685.2	464.1	—	2,149.2	9,536.4	2,652.6	—	12,189.0
1998 Average	1,757.6	212.8	—	1,970.3	10,870.4	1,388.3	—	12,258.7
Colorado								
January	206.3	485.6	—	691.9	1,345.3	3,507.5	—	4,852.8
February	329.1	377.7	—	706.9	2,259.1	2,610.6	—	4,869.8
March	W	W	—	726.9	4,553.1	485.7	—	5,038.9
April	W	W	—	689.4	W	W	—	5,020.2
May	W	W	—	735.9	W	W	—	5,237.9
June	W	W	—	810.5	5,048.0	519.9	—	5,567.8
July	827.9	67.6	—	895.5	5,345.5	518.8	—	5,864.3
August	W	W	—	886.5	5,228.0	527.6	—	5,755.6
September	782.3	72.3	—	854.6	5,047.4	501.8	—	5,549.3
October	657.8	184.0	—	841.8	4,072.7	1,073.1	—	5,145.8
November	440.6	395.5	—	836.1	2,851.4	2,298.0	—	5,149.4
December	520.8	393.1	—	913.9	3,036.2	2,322.0	—	5,358.3
1998 Average	609.6	190.4	—	799.9	4,013.4	1,273.8	—	5,287.2

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
January	1,075.6	-	-	1,075.6	122.9	-	-	122.9
February	1,126.3	-	-	1,126.3	131.6	-	-	131.6
March	1,187.1	-	-	1,187.1	126.2	-	-	126.2
April	1,228.4	-	-	1,228.4	124.7	-	-	124.7
May	1,258.4	-	-	1,258.4	139.8	-	-	139.8
June	1,435.4	-	-	1,435.4	142.0	-	-	142.0
July	1,507.3	-	-	1,507.3	158.1	-	-	158.1
August	1,429.5	-	-	1,429.5	164.5	-	-	164.5
September	1,318.4	-	-	1,318.4	155.3	-	-	155.3
October	1,300.3	-	-	1,300.3	159.9	-	-	159.9
November	1,136.2	-	-	1,136.2	129.5	-	-	129.5
December	1,294.5	-	-	1,294.5	149.9	-	-	149.9
1998 Average	1,275.9	-	-	1,275.9	142.2	-	-	142.2
Montana								
January	807.5	45.2	-	852.6	W	W	-	57.3
February	842.9	47.9	-	890.8	W	W	-	63.3
March	970.0	-	-	970.0	50.6	-	-	50.6
April	1,055.0	-	-	1,055.0	34.5	-	-	34.5
May	1,108.3	-	-	1,108.3	39.6	-	-	39.6
June	1,199.0	-	-	1,199.0	40.7	-	-	40.7
July	1,361.1	-	-	1,361.1	44.5	-	-	44.5
August	1,272.6	-	-	1,272.6	42.8	-	-	42.8
September	1,119.4	-	-	1,119.4	44.4	-	-	44.4
October	1,039.5	25.4	-	1,064.8	46.2	-	-	46.2
November	910.3	59.8	-	970.1	53.0	-	-	53.0
December	877.5	56.9	-	934.4	53.3	-	-	53.3
1998 Average	1,048.3	19.4	-	1,067.7	46.8	W	-	47.4
Utah								
January	1,725.5	195.3	-	1,920.9	W	W	-	445.8
February	1,800.7	182.2	-	1,982.9	W	W	-	483.0
March	1,991.4	17.6	-	2,009.0	W	W	-	522.8
April	W	W	-	2,097.9	536.3	-	-	536.3
May	2,035.6	-	-	2,035.6	477.4	-	-	477.4
June	2,195.0	-	-	2,195.0	483.2	-	-	483.2
July	2,269.2	-	-	2,269.2	507.1	-	-	507.1
August	2,236.3	-	-	2,236.3	453.6	-	-	453.6
September	2,152.1	-	-	2,152.1	445.0	-	-	445.0
October	2,042.9	41.4	-	2,084.3	469.8	4.6	-	474.4
November	1,793.2	180.6	-	1,973.8	394.4	15.8	-	410.2
December	1,918.5	187.1	-	2,105.6	449.3	15.5	-	464.8
1998 Average	2,022.9	66.3	-	2,089.2	469.5	5.8	-	475.3
Wyoming								
January	586.9	-	-	586.9	11.1	-	-	11.1
February	578.3	-	-	578.3	12.0	-	-	12.0
March	610.0	-	-	610.0	13.3	-	-	13.3
April	641.0	-	-	641.0	NA	-	-	NA
May	730.5	-	-	730.5	16.0	-	-	16.0
June	857.8	-	-	857.8	16.2	-	-	16.2
July	848.9	-	-	848.9	19.2	-	-	19.2
August	810.6	-	-	810.6	21.5	-	-	21.5
September	750.6	-	-	750.6	16.6	-	-	16.6
October	688.3	-	-	688.3	13.8	-	-	13.8
November	571.5	-	-	571.5	10.6	-	-	10.6
December	581.0	-	-	581.0	11.9	-	-	11.9
1998 Average	688.6	-	-	688.6	14.7	-	-	14.7

See footnotes at end of table.

Table 48. Prime Supplier Sales Volumes of Motor Gasoline by Grade, Formulation, PAD District, and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Premium				All Grades			
	Conventional	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Idaho								
January	154.9	-	-	154.9	1,353.4	-	-	1,353.4
February	177.9	-	-	177.9	1,435.8	-	-	1,435.8
March	179.5	-	-	179.5	1,492.8	-	-	1,492.8
April	170.3	-	-	170.3	1,523.4	-	-	1,523.4
May	189.7	-	-	189.7	1,587.9	-	-	1,587.9
June	210.7	-	-	210.7	1,788.2	-	-	1,788.2
July	245.2	-	-	245.2	1,910.6	-	-	1,910.6
August	236.8	-	-	236.8	1,830.8	-	-	1,830.8
September	212.9	-	-	212.9	1,686.5	-	-	1,686.5
October	210.1	-	-	210.1	1,670.3	-	-	1,670.3
November	178.4	-	-	178.4	1,444.1	-	-	1,444.1
December	224.3	-	-	224.3	1,668.7	-	-	1,668.7
1998 Average	199.5	-	-	199.5	1,617.6	-	-	1,617.6
Montana								
January	W	W	-	180.0	1,030.6	59.3	-	1,089.8
February	W	W	-	189.8	1,081.7	62.1	-	1,143.8
March	219.2	-	-	219.2	1,239.8	-	-	1,239.8
April	221.9	-	-	221.9	1,311.4	-	-	1,311.4
May	259.5	-	-	259.5	1,407.5	-	-	1,407.5
June	282.0	-	-	282.0	1,521.7	-	-	1,521.7
July	343.1	-	-	343.1	1,748.6	-	-	1,748.6
August	317.9	-	-	317.9	1,633.3	-	-	1,633.3
September	274.6	-	-	274.6	1,438.4	-	-	1,438.4
October	253.6	7.9	-	261.6	1,339.3	33.3	-	1,372.6
November	221.8	15.8	-	237.6	1,185.1	75.6	-	1,260.7
December	234.1	16.2	-	250.3	1,164.8	73.2	-	1,238.0
1998 Average	248.6	5.0	-	253.6	1,343.7	25.0	-	1,368.8
Utah								
January	W	W	-	486.1	2,594.5	258.3	-	2,852.8
February	W	W	-	521.4	2,747.9	239.4	-	2,987.3
March	W	W	-	534.3	3,044.2	22.0	-	3,066.2
April	550.8	-	-	550.8	W	W	-	3,185.1
May	523.8	-	-	523.8	3,036.9	-	-	3,036.9
June	561.5	-	-	561.5	3,239.7	-	-	3,239.7
July	622.4	-	-	622.4	3,398.6	-	-	3,398.6
August	607.8	-	-	607.8	3,297.7	-	-	3,297.7
September	577.9	-	-	577.9	3,175.0	-	-	3,175.0
October	562.9	13.8	-	576.7	3,075.6	59.8	-	3,135.4
November	466.2	51.5	-	517.7	2,653.9	247.8	-	2,901.7
December	554.9	54.7	-	609.6	2,922.7	257.4	-	3,180.1
1998 Average	540.5	17.3	-	557.9	3,032.9	89.5	-	3,122.4
Wyoming								
January	116.7	-	-	116.7	714.6	-	-	714.6
February	124.4	-	-	124.4	714.7	-	-	714.7
March	136.0	-	-	136.0	759.3	-	-	759.3
April	135.9	-	-	135.9	790.5	-	-	790.5
May	158.4	-	-	158.4	904.8	-	-	904.8
June	208.9	-	-	208.9	1,082.9	-	-	1,082.9
July	200.8	-	-	200.8	1,068.9	-	-	1,068.9
August	203.0	-	-	203.0	1,035.1	-	-	1,035.1
September	179.1	-	-	179.1	946.3	-	-	946.3
October	162.5	-	-	162.5	864.6	-	-	864.6
November	133.5	-	-	133.5	715.5	-	-	715.5
December	151.0	-	-	151.0	743.9	-	-	743.9
1998 Average	159.4	-	-	159.4	862.7	-	-	862.7

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
PAD District V								
January	8,224.4	4,746.7	27,675.9	40,646.9	989.2	651.1	5,546.3	7,186.5
February	8,619.9	4,933.4	28,382.7	41,936.0	1,022.2	672.5	5,673.5	7,368.1
March	10,411.5	3,735.3	29,165.5	43,312.3	1,193.1	550.2	5,810.5	7,553.7
April	11,990.9	W	W	44,149.3	1,465.4	W	W	7,511.6
May	12,446.1	W	W	44,531.8	1,513.0	W	W	7,581.1
June	13,041.2	W	W	45,245.9	1,651.8	W	W	7,837.3
July	13,524.7	W	W	45,586.4	1,698.0	W	W	7,948.1
August	13,495.5	W	W	45,627.1	1,720.3	W	W	8,010.8
September	12,431.5	2,392.3	30,035.9	44,859.7	1,495.9	327.1	5,922.1	7,745.2
October	12,727.5	3,972.1	28,991.1	45,690.7	1,446.7	597.9	5,742.8	7,787.5
November	10,652.7	5,219.9	27,876.7	43,749.3	1,190.0	739.1	5,628.4	7,557.5
December	10,383.3	5,463.7	28,531.4	44,378.4	1,336.0	777.8	5,809.2	7,923.1
1998 Average	11,513.6	3,284.6	29,358.9	44,157.0	1,395.9	452.6	5,821.6	7,670.1
Alaska								
January	W	W	—	519.2	W	W	—	28.4
February	362.1	120.1	—	482.3	W	W	—	23.4
March	W	W	—	488.1	W	W	—	24.0
April	W	W	—	576.5	W	W	—	23.5
May	W	W	—	718.4	W	W	—	27.3
June	W	W	—	797.0	W	W	—	30.5
July	892.1	—	—	892.1	29.7	—	—	29.7
August	769.7	—	—	769.7	29.1	—	—	29.1
September	724.7	W	—	726.0	28.1	—	—	28.1
October	555.5	74.3	—	629.8	W	W	—	34.5
November	W	W	—	565.1	W	W	—	29.8
December	W	W	—	593.2	W	W	—	31.9
1998 Average	593.7	53.9	—	647.6	24.1	W	—	28.4
Arizona								
January	1,013.4	963.2	2,130.0	4,106.6	W	126.0	W	536.9
February	1,033.2	1,029.7	2,272.0	4,334.9	W	134.4	W	551.9
March	1,121.9	1,056.1	2,223.2	4,401.2	W	137.7	W	552.8
April	W	W	2,648.6	4,287.4	W	W	385.4	563.2
May	1,563.1	—	2,644.6	4,207.7	171.5	—	398.4	569.9
June	1,611.1	—	2,580.8	4,191.9	184.5	—	402.9	587.4
July	1,664.9	—	2,546.3	4,211.3	198.7	—	404.3	603.0
August	1,799.6	W	W	4,371.9	W	—	W	606.2
September	1,744.6	141.3	2,546.8	4,432.7	182.3	22.4	394.5	599.2
October	2,051.2	W	W	4,590.3	W	W	W	594.0
November	W	2,098.7	W	4,506.4	W	280.3	W	586.6
December	W	2,111.5	W	4,500.5	W	290.2	W	614.4
1998 Average	1,486.2	730.7	2,128.3	4,345.2	145.7	98.4	336.6	580.7
California								
January	W	—	W	25,681.3	W	—	W	5,223.0
February	W	—	W	26,269.4	W	—	W	5,331.4
March	W	—	W	27,046.8	W	—	W	5,478.8
April	W	—	W	27,604.4	W	—	W	5,429.6
May	W	—	W	27,819.3	W	—	W	5,459.8
June	W	—	W	27,957.7	W	—	W	5,569.9
July	W	—	W	27,869.6	W	—	W	5,631.1
August	NA	—	27,790.2	27,945.4	12.6	—	5,666.4	5,679.0
September	195.9	—	27,488.4	27,684.3	12.5	—	5,527.6	5,540.1
October	NA	—	27,714.4	27,899.0	W	—	W	5,526.4
November	149.7	—	26,817.3	26,967.1	W	—	W	5,443.6
December	W	—	W	27,609.5	W	—	W	5,622.5
1998 Average	143.6	—	27,226.1	27,369.7	W	—	5,484.6	5,495.9

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
PAD District V								
January	1,435.7	687.8	6,296.5	8,420.1	10,649.3	6,085.6	39,518.7	56,253.5
February	1,558.8	728.7	6,681.6	8,969.1	11,200.8	6,334.6	40,737.8	58,273.2
March	1,898.7	577.7	7,164.5	9,640.9	13,503.3	4,863.2	42,140.5	60,507.0
April	2,160.9	206.4	7,114.7	9,482.0	15,617.2	W	W	61,142.9
May	2,325.7	188.3	7,148.9	9,663.0	16,284.8	2,191.6	43,299.5	61,775.9
June	2,482.7	190.1	7,157.2	9,830.0	17,175.7	W	W	62,913.3
July	2,712.2	W	W	10,321.9	17,934.9	W	W	63,856.4
August	2,718.5	199.7	7,659.1	10,577.4	17,934.4	W	W	64,215.3
September	2,472.6	371.4	7,538.9	10,382.9	16,400.0	3,090.8	43,496.9	62,987.7
October	2,284.6	897.2	7,573.5	10,755.2	16,458.8	5,467.2	42,307.4	64,233.4
November	1,848.5	1,138.8	7,342.4	10,329.7	13,691.3	7,097.8	40,847.4	61,636.5
December	2,041.8	1,225.8	7,534.5	10,802.1	13,761.2	7,467.3	41,875.1	63,103.6
1998 Average	2,165.8	549.6	7,222.8	9,938.3	15,075.3	4,286.8	42,403.3	61,765.4
Alaska								
January	80.6	19.3	—	99.9	W	W	—	647.5
February	69.7	18.8	—	88.5	W	W	—	594.1
March	82.2	13.3	—	95.5	573.7	33.9	—	607.6
April	W	W	—	111.0	W	W	—	711.1
May	W	W	—	92.5	W	W	—	838.2
June	W	W	—	94.8	W	W	—	922.3
July	W	W	—	95.8	W	W	—	1,017.6
August	W	W	—	92.1	W	W	—	890.8
September	79.4	W	—	92.2	832.2	14.2	—	846.3
October	W	W	—	91.2	W	W	—	755.4
November	W	W	—	87.1	W	W	—	681.9
December	73.7	26.8	—	100.5	W	W	—	725.6
1998 Average	80.4	14.7	—	95.1	698.2	72.9	—	771.1
Arizona								
January	W	127.4	W	706.4	1,227.8	1,216.6	2,905.5	5,349.9
February	W	150.4	W	744.8	1,215.2	1,314.5	3,101.9	5,631.5
March	W	155.3	W	773.5	1,325.4	1,349.1	3,053.0	5,727.5
April	W	W	507.7	748.2	W	W	3,541.7	5,598.9
May	239.3	—	525.8	765.1	1,973.9	—	3,568.8	5,542.7
June	254.0	—	523.4	777.4	2,049.6	—	3,507.1	5,556.7
July	284.0	—	543.0	826.9	2,147.6	—	3,493.6	5,641.2
August	W	W	543.7	844.0	W	W	3,500.2	5,822.1
September	298.8	29.9	537.1	865.9	2,225.6	193.7	3,478.4	5,897.7
October	W	295.1	W	873.5	2,520.7	W	W	6,057.8
November	W	454.1	W	867.0	W	2,833.1	W	5,960.1
December	196.1	464.3	245.1	905.5	W	2,866.0	W	6,020.4
1998 Average	221.1	140.7	446.9	808.6	1,853.1	969.7	2,911.7	5,734.5
California								
January	W	—	W	5,931.0	W	—	W	36,835.4
February	W	—	W	6,253.4	W	—	W	37,854.2
March	W	—	W	6,731.8	W	—	W	39,257.5
April	W	—	W	6,608.6	W	—	W	39,642.6
May	W	—	W	6,664.5	W	—	W	39,943.5
June	W	—	W	6,674.4	W	—	W	40,202.1
July	W	—	W	6,915.2	W	—	W	40,415.8
August	NA	—	7,115.3	7,163.4	NA	—	40,571.9	40,787.8
September	NA	—	7,001.6	7,058.6	265.4	—	40,017.6	40,283.0
October	W	—	W	7,338.3	NA	—	40,506.2	40,763.6
November	W	—	W	7,152.4	211.0	—	39,352.1	39,563.1
December	NA	—	7,289.4	7,331.2	NA	—	40,349.7	40,563.2
1998 Average	47.3	—	6,775.3	6,822.6	202.1	—	39,486.1	39,688.2

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 ^a	Oxygenated	Reformulated	Total	Conventional	Oxygenated	Reformulated	Total
Hawaii								
January	569.1	—	—	569.1	123.8	—	—	123.8
February	594.3	—	—	594.3	128.4	—	—	128.4
March	594.4	—	—	594.4	125.8	—	—	125.8
April	597.0	—	—	597.0	122.3	—	—	122.3
May	591.8	—	—	591.8	124.8	—	—	124.8
June	611.7	—	—	611.7	126.1	—	—	126.1
July	620.1	—	—	620.1	125.7	—	—	125.7
August	615.0	—	—	615.0	127.9	—	—	127.9
September	598.2	—	—	598.2	125.7	—	—	125.7
October	641.1	—	—	641.1	133.3	—	—	133.3
November	584.5	—	—	584.5	118.3	—	—	118.3
December	616.6	—	—	616.6	137.5	—	—	137.5
1998 Average	602.9	—	—	602.9	126.6	—	—	126.6
Nevada								
January	W	880.1	W	1,541.1	40.4	173.4	—	213.7
February	W	715.0	W	1,654.7	73.4	164.2	—	237.6
March	W	757.8	W	1,734.5	W	W	—	238.3
April	1,702.7	W	W	1,758.7	263.6	W	W	269.3
May	1,726.1	W	W	1,727.4	W	—	W	271.2
June	W	—	W	1,912.5	300.7	—	—	300.7
July	W	—	W	1,947.3	319.0	—	—	319.0
August	W	—	W	1,870.9	312.9	—	—	312.9
September	1,376.5	384.7	W	1,761.5	187.2	73.7	—	260.8
October	1,027.1	951.2	—	1,978.4	W	W	—	269.7
November	W	W	—	1,801.2	W	W	—	266.3
December	867.4	960.5	—	1,827.9	W	W	—	260.2
1998 Average	1,323.2	466.6	4.1	1,794.0	167.9	100.3	W	268.5
Oregon								
January	1,842.8	W	W	3,172.8	W	W	—	260.8
February	W	1,431.4	W	3,219.5	W	W	—	265.9
March	2,917.2	W	W	3,462.5	W	W	—	288.6
April	3,072.9	W	W	3,598.7	W	W	—	269.6
May	2,967.8	W	W	3,459.3	W	W	—	265.4
June	3,191.3	W	W	3,675.9	W	W	—	316.0
July	3,335.5	W	W	3,817.1	W	W	—	313.0
August	3,315.9	W	W	3,799.3	W	W	—	314.4
September	3,087.2	W	W	3,574.2	249.1	W	—	297.2
October	2,881.6	W	W	3,783.5	214.2	102.2	—	316.4
November	2,254.8	W	W	3,526.5	158.7	130.4	—	289.1
December	2,021.4	W	W	3,406.8	166.1	163.7	—	329.8
1998 Average	2,728.8	814.3	W	3,543.4	214.0	80.1	—	294.1
Washington								
January	3,599.0	1,457.9	—	5,056.8	575.3	224.6	—	799.8
February	3,743.8	1,637.3	—	5,381.0	592.0	237.5	—	829.5
March	W	W	—	5,584.9	647.3	198.2	—	845.5
April	W	W	—	5,726.5	W	W	—	834.0
May	W	W	—	6,008.0	W	W	—	862.7
June	W	W	—	6,099.1	W	W	—	906.7
July	W	W	—	6,228.9	W	W	—	926.7
August	W	W	—	6,255.1	W	W	—	941.3
September	4,704.4	1,378.4	—	6,082.8	711.1	182.9	—	894.0
October	5,386.3	782.5	—	6,168.7	812.5	100.8	—	913.3
November	5,026.3	772.2	—	5,798.5	722.4	101.4	—	823.9
December	4,954.5	869.4	—	5,823.8	820.4	NA	—	926.9
1998 Average	4,635.1	1,219.1	—	5,854.2	706.4	169.5	—	875.8

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
Hawaii								
January	251.5	-	-	251.5	944.4	-	-	944.4
February	264.1	-	-	264.1	986.8	-	-	986.8
March	262.1	-	-	262.1	982.2	-	-	982.2
April	257.7	-	-	257.7	976.9	-	-	976.9
May	259.0	-	-	259.0	975.7	-	-	975.7
June	268.8	-	-	268.8	1,006.6	-	-	1,006.6
July	270.4	-	-	270.4	1,016.2	-	-	1,016.2
August	272.3	-	-	272.3	1,015.2	-	-	1,015.2
September	271.4	-	-	271.4	995.4	-	-	995.4
October	321.9	-	-	321.9	1,096.3	-	-	1,096.3
November	248.5	-	-	248.5	951.3	-	-	951.3
December	280.9	-	-	280.9	1,034.9	-	-	1,034.9
1998 Average	269.2	-	-	269.2	998.8	-	-	998.8
Nevada								
January	W	211.3	W	286.1	W	1,264.8	W	2,040.9
February	W	192.3	W	314.2	W	1,071.6	W	2,206.5
March	136.0	W	W	345.3	1,185.3	W	W	2,318.1
April	360.0	W	W	366.9	2,326.3	W	W	2,394.9
May	W	-	W	364.9	2,362.0	W	W	2,363.5
June	W	-	W	409.9	W	-	W	2,623.1
July	W	-	W	464.4	W	-	W	2,730.7
August	W	-	W	445.9	W	-	W	2,629.7
September	342.6	104.3	W	447.0	1,906.3	562.7	W	2,469.3
October	W	W	-	425.1	W	W	-	2,673.1
November	114.9	298.0	-	412.9	W	W	-	2,480.5
December	110.1	303.6	-	413.7	W	W	-	2,501.8
1998 Average	257.2	134.0	0.6	391.8	1,748.3	700.9	5.1	2,454.3
Oregon								
January	W	165.3	W	340.3	2,161.3	W	W	3,773.8
February	188.7	177.9	-	366.6	2,116.0	W	W	3,852.0
March	W	44.3	W	441.3	W	639.6	W	4,192.4
April	W	W	W	417.0	3,676.2	W	W	4,285.3
May	W	W	W	449.1	3,600.4	W	W	4,173.7
June	W	W	-	476.9	3,900.6	W	W	4,468.8
July	W	W	W	548.2	4,109.8	W	W	4,678.4
August	W	W	W	545.8	4,086.1	W	W	4,659.5
September	474.3	W	W	520.6	3,810.6	W	W	4,392.1
October	392.3	135.7	-	528.0	3,488.1	W	W	4,627.9
November	247.2	W	W	436.3	2,660.7	W	W	4,251.9
December	278.8	225.6	-	504.4	2,466.3	W	W	4,241.0
1998 Average	367.1	98.2	W	465.4	3,309.8	992.7	W	4,302.9
Washington								
January	640.3	164.6	-	804.9	4,814.5	1,847.1	-	6,661.6
February	748.3	189.3	-	937.6	5,084.0	2,064.1	-	7,148.1
March	W	W	-	991.4	W	W	-	7,421.7
April	W	W	-	972.6	W	W	-	7,533.2
May	W	W	-	1,067.9	W	W	-	7,938.6
June	W	W	-	1,127.9	W	W	-	8,133.7
July	W	W	-	1,200.9	W	W	-	8,356.5
August	W	W	-	1,213.9	W	W	-	8,410.2
September	949.0	178.1	-	1,127.2	6,364.5	1,739.4	-	8,104.0
October	1,023.0	154.3	-	1,177.3	7,221.7	1,037.6	-	8,259.3
November	954.9	170.6	-	1,125.5	6,703.6	1,044.2	-	7,747.8
December	1,060.5	NA	-	1,265.9	6,835.4	NA	-	8,016.6
1998 Average	923.6	162.0	-	1,085.6	6,265.1	1,550.6	-	7,815.6

Dash (-) = No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

^a Includes leaded gasoline data.

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

Source: Energy Information Administration, Form EIA-782C, "Monthly Report of Prime Supplier Sales of Petroleum Products Sold for Local Consumption."

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day)

Geographic Area Month	Aviation Gasoline	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	502.9	385.7	58,126.3	48,804.2	9,112.5	23,535.0	32,647.5
February	612.6	650.9	59,711.6	46,213.5	9,255.7	20,511.5	29,767.2
March	713.1	413.9	59,576.1	41,933.4	9,541.4	22,005.0	31,546.4
April	823.5	518.0	60,382.8	31,458.7	9,483.9	23,022.4	32,506.3
May	901.4	505.8	61,167.0	26,061.9	7,829.9	21,253.2	29,083.1
June	1,057.7	450.4	63,569.2	28,236.6	7,430.4	21,656.0	29,086.4
July	1,126.4	610.6	62,889.9	27,103.5	10,539.7	24,631.4	35,171.1
August	931.9	619.7	63,179.7	28,960.6	11,143.6	21,886.5	33,030.2
September	937.7	517.1	58,404.7	34,418.7	7,390.4	22,598.9	29,989.3
October	853.4	568.2	63,102.6	39,072.5	8,964.6	23,494.2	32,458.9
November	651.1	446.7	60,263.5	39,283.7	8,878.0	20,530.7	29,408.8
December	635.4	389.6	62,126.5	51,203.5	11,118.2	23,934.3	35,052.5
1998 Average	813.3	505.4	61,056.8	36,858.2	9,233.9	22,442.5	31,676.4
PAD District I							
January	141.1	W	14,969.2	8,570.4	6,914.3	12,939.2	19,853.5
February	167.5	W	15,578.7	8,660.4	7,256.4	8,694.1	15,950.5
March	211.6	W	15,184.8	7,898.3	7,423.6	9,929.9	17,353.5
April	207.9	W	15,773.8	4,915.9	6,911.4	11,138.6	18,050.0
May	185.5	W	14,525.5	4,253.0	5,538.6	9,512.0	15,050.6
June	210.9	W	15,503.9	4,449.5	5,451.5	10,688.4	16,139.9
July	228.0	W	15,059.4	4,525.7	7,434.1	13,065.8	20,499.9
August	193.2	W	14,801.7	5,226.2	9,031.9	12,970.1	22,002.0
September	197.5	W	14,123.6	6,142.8	4,662.4	11,190.6	15,853.0
October	200.5	W	15,115.9	6,509.6	6,569.0	12,346.8	18,915.8
November	174.6	W	15,524.4	6,673.1	6,717.8	9,608.8	16,326.6
December	177.4	W	15,029.1	8,511.3	8,741.8	12,792.1	21,533.9
1998 Average	191.4	W	15,093.8	6,351.4	6,895.1	11,267.0	18,162.2
Subdistrict IA							
January	11.6	-	1,149.9	761.8	1,899.0	3,470.1	5,369.1
February	15.2	-	1,221.6	701.1	1,688.9	2,362.7	4,051.6
March	13.4	-	1,212.1	641.8	1,564.5	1,936.8	3,501.4
April	18.4	-	1,208.4	456.3	670.8	2,431.1	3,101.9
May	17.9	-	1,171.6	315.1	1,058.2	1,792.4	2,850.5
June	19.2	-	1,307.7	355.4	695.4	2,027.5	2,722.9
July	29.0	-	1,338.1	295.1	754.1	2,574.4	3,328.5
August	24.1	-	1,457.1	300.5	1,308.7	1,818.6	3,127.3
September	23.0	-	1,212.0	365.0	W	1,792.2	2,305.4
October	23.8	-	1,367.0	403.2	611.5	3,110.6	3,722.1
November	17.5	-	1,389.9	466.3	817.3	1,905.3	2,722.6
December	17.2	-	1,428.5	583.4	1,539.9	3,239.7	4,779.6
1998 Average	19.2	-	1,289.3	469.2	1,093.2	2,375.5	3,468.7
Connecticut							
January	W	-	254.3	152.5	W	W	949.8
February	2.1	-	222.3	90.8	W	W	753.0
March	2.2	-	234.1	94.5	101.3	732.5	833.8
April	2.4	-	219.8	73.7	W	W	197.5
May	2.4	-	194.4	58.4	W	W	184.5
June	2.5	-	284.5	75.5	13.9	W	W
July	3.3	-	212.9	64.0	5.7	-	5.7
August	3.6	-	NA	65.7	6.6	W	W
September	3.8	-	NA	72.1	W	-	W
October	2.8	-	NA	87.9	45.3	-	45.3
November	2.8	-	NA	73.3	96.6	-	96.6
December	2.7	-	NA	86.0	98.9	-	98.9
1998 Average	2.7	-	228.8	82.9	90.9	195.0	285.8

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
Maine							
January	W	-	132.7	96.9	718.2	776.3	1,494.5
February	W	-	116.2	93.3	W	W	1,275.6
March	W	-	106.4	82.6	599.2	407.2	1,006.4
April	W	-	98.5	66.1	W	W	1,489.2
May	W	-	72.3	48.8	W	W	834.8
June	2.5	-	83.0	55.5	465.9	628.4	1,094.3
July	4.1	-	96.9	47.5	W	W	710.0
August	W	-	94.7	49.7	946.5	340.8	1,287.4
September	3.4	-	94.7	49.8	W	512.4	813.7
October	2.4	-	84.8	58.5	W	W	819.9
November	W	-	83.3	66.3	W	W	980.5
December	1.9	-	84.9	84.5	W	W	1,270.3
1998 Average	2.1	-	95.6	66.5	477.6	610.5	1,088.1
Massachusetts							
January	5.4	-	618.4	127.4	686.4	1,270.4	1,956.8
February	NA	-	733.0	136.2	652.0	928.3	1,580.3
March	NA	-	721.8	111.5	725.1	435.5	1,160.6
April	NA	-	743.6	86.1	168.7	911.2	1,079.9
May	NA	-	751.6	64.0	117.4	1,089.1	1,206.5
June	6.7	-	770.9	81.4	111.8	729.5	841.2
July	16.8	-	842.5	59.8	217.3	1,887.5	2,104.8
August	8.9	-	947.5	58.2	73.8	1,215.3	1,289.1
September	7.9	-	742.3	65.6	114.0	1,090.3	1,204.3
October	9.8	-	853.6	68.3	W	W	2,146.5
November	6.8	-	900.2	79.7	145.2	990.0	1,135.2
December	5.9	-	914.7	92.5	558.5	2,505.6	3,064.0
1998 Average	7.5	-	795.6	85.6	303.5	1,266.0	1,569.4
New Hampshire							
January	W	-	45.9	212.1	W	W	728.8
February	2.3	-	44.4	213.0	30.6	172.0	202.6
March	1.5	-	45.9	200.5	W	W	311.7
April	2.3	-	46.9	129.4	W	W	168.3
May	2.4	-	51.0	77.8	W	W	503.5
June	1.2	-	63.4	76.0	W	W	482.0
July	3.0	-	75.2	60.2	W	W	375.7
August	2.1	-	72.4	66.5	W	W	319.3
September	2.5	-	66.5	96.9	W	135.3	142.2
October	2.8	-	74.1	96.9	W	W	598.3
November	1.9	-	75.0	122.6	W	W	368.7
December	2.1	-	87.2	163.4	W	W	187.7
1998 Average	2.1	-	62.5	125.8	114.7	253.2	367.9
Rhode Island							
January	W	-	86.5	39.7	195.3	-	195.3
February	W	-	97.0	41.4	199.9	-	199.9
March	W	-	92.5	38.4	W	W	155.2
April	W	-	90.5	27.3	W	W	130.9
May	W	-	92.8	24.5	W	W	95.5
June	W	-	89.7	25.0	W	W	111.6
July	W	-	97.6	23.5	W	W	100.8
August	W	-	103.4	21.6	W	W	100.4
September	W	-	93.1	25.1	W	W	103.7
October	W	-	95.5	23.6	W	W	76.5
November	W	-	90.2	30.5	W	W	101.4
December	W	-	106.0	37.0	W	W	114.0
1998 Average	W	-	94.6	29.7	102.4	W	123.3

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
Vermont							
January	W	-	12.0	133.2	W	W	44.0
February	NA	-	8.8	126.4	W	W	40.1
March	NA	-	11.4	114.2	W	W	33.7
April	NA	-	9.1	73.7	W	W	36.1
May	NA	-	9.5	41.5	W	W	25.9
June	W	-	16.3	42.0	3.8	W	W
July	W	-	13.1	40.1	W	W	31.5
August	W	-	14.3	38.6	-	W	W
September	W	-	11.3	55.5	W	27.1	28.6
October	W	-	15.5	68.0	W	W	35.6
November	W	-	10.6	93.8	W	W	40.2
December	W	-	14.5	120.0	W	W	44.6
1998 Average	W	-	12.2	78.7	4.1	30.0	34.1
Subdistrict IB							
January	24.7	W	6,975.3	2,662.4	4,469.7	4,424.3	8,894.1
February	37.5	W	7,613.5	2,753.9	4,450.1	2,673.3	7,123.4
March	74.1	W	7,120.8	2,571.6	4,855.0	4,123.6	8,978.6
April	44.9	W	7,661.2	1,984.1	3,760.3	3,915.6	7,675.9
May	44.0	W	7,192.0	1,577.6	2,908.6	3,822.5	6,731.1
June	56.0	W	7,768.0	1,588.7	3,353.2	3,871.8	7,225.0
July	67.3	W	7,581.5	1,515.7	4,111.9	5,534.1	9,646.1
August	54.1	W	7,442.2	1,568.8	4,975.1	5,827.4	10,802.5
September	56.1	W	7,295.0	1,930.6	2,847.8	5,294.0	8,141.9
October	51.1	W	7,345.2	2,153.7	3,976.7	4,397.7	8,374.4
November	40.7	W	7,829.1	2,450.0	4,208.6	3,814.7	8,023.3
December	38.4	W	7,123.6	2,942.1	5,826.7	5,266.7	11,093.4
1998 Average	49.2	W	7,408.1	2,138.3	4,149.4	4,430.2	8,579.6
Delaware							
January	0.7	-	W	216.0	W	W	237.3
February	1.3	-	W	407.6	W	90.4	W
March	1.4	-	W	240.9	W	W	297.7
April	0.7	-	W	168.8	W	109.0	W
May	1.4	-	W	165.2	W	73.5	W
June	1.2	-	W	W	218.9	W	W
July	2.2	-	W	W	349.1	W	W
August	2.0	-	W	W	W	381.1	W
September	1.7	-	6.2	208.8	W	245.3	303.5
October	1.0	-	W	W	250.7	W	W
November	1.1	-	W	243.8	W	W	W
December	W	-	7.1	258.6	W	NA	W
1998 Average	1.3	-	7.2	222.1	189.8	175.3	365.1
District of Columbia							
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	W	-	W
1998 Average	-	-	W	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
Maryland							
January	3.7	-	459.1	194.4	W	103.3	W
February	3.2	-	469.8	180.2	W	W	209.1
March	5.0	-	381.9	172.4	W	50.2	W
April	5.8	-	443.1	108.2	W	W	637.4
May	4.4	-	384.5	69.9	W	W	828.0
June	6.3	-	361.4	W	W	W	510.2
July	6.6	-	403.5	W	W	W	538.0
August	6.4	-	343.8	W	629.6	101.2	730.9
September	6.0	-	418.4	94.6	269.2	W	1,590.7
October	5.1	-	377.8	W	W	W	1,514.5
November	W	-	401.7	153.0	511.0	428.8	939.8
December	W	-	402.3	W	189.8	487.9	677.7
1998 Average	5.0	-	403.4	119.8	326.7	412.0	738.7
New Jersey							
January	8.3	-	3,684.9	448.7	911.6	1,240.6	2,152.2
February	16.2	-	3,919.6	443.8	684.8	491.0	1,175.8
March	50.3	-	3,840.1	482.3	837.4	1,109.3	1,946.6
April	18.7	-	4,146.3	441.6	928.0	866.1	1,794.1
May	17.0	-	3,808.6	324.6	363.0	682.5	1,045.5
June	18.3	-	4,222.4	353.1	706.5	1,045.8	1,752.3
July	26.7	-	3,732.7	332.7	1,130.4	1,037.1	2,167.5
August	NA	-	3,728.6	349.2	906.5	781.9	1,688.4
September	NA	-	3,834.6	422.5	884.2	927.3	1,811.5
October	NA	-	3,694.8	409.4	1,027.3	840.4	1,867.6
November	W	-	3,911.6	436.1	806.6	449.5	1,256.1
December	NA	-	3,346.3	643.9	2,160.7	1,395.7	3,556.4
1998 Average	20.7	-	3,819.5	423.9	949.0	909.9	1,858.9
New York							
January	4.9	-	1,170.2	804.0	2,986.9	2,261.6	5,248.5
February	NA	-	1,299.4	764.0	2,791.9	1,396.1	4,188.0
March	NA	-	1,283.5	764.7	3,162.5	1,676.1	4,838.6
April	NA	-	1,309.0	489.2	2,176.3	2,018.7	4,195.0
May	NA	-	1,401.4	375.5	1,926.9	1,898.0	3,824.9
June	14.4	-	1,366.6	373.7	1,572.9	1,534.7	3,107.6
July	13.1	-	1,474.4	342.1	1,543.4	2,646.5	4,189.8
August	11.2	-	1,433.8	381.4	2,263.8	2,409.0	4,672.7
September	12.9	-	1,415.7	508.4	1,107.7	2,110.4	3,218.1
October	12.1	-	1,452.5	534.5	2,304.8	1,439.5	3,744.3
November	7.1	-	1,673.2	601.1	1,945.0	1,886.9	3,831.9
December	9.2	-	1,499.9	724.0	2,519.8	2,495.6	5,015.4
1998 Average	9.4	-	1,398.6	554.2	2,192.3	1,986.9	4,179.2
Pennsylvania							
January	7.1	W	1,617.4	999.3	W	W	1,079.0
February	10.8	W	1,832.2	958.3	W	W	1,407.2
March	10.5	W	1,570.4	911.4	W	W	1,410.2
April	12.0	W	1,681.3	776.4	W	W	905.0
May	13.5	W	1,541.6	642.5	W	W	887.1
June	15.8	W	1,716.1	592.6	538.2	928.7	1,466.9
July	18.6	W	1,871.2	629.6	750.3	1,547.0	2,297.3
August	14.7	W	1,890.7	607.9	988.0	2,154.3	3,142.3
September	14.7	W	1,579.4	696.2	528.4	689.5	1,217.9
October	12.8	W	1,724.3	849.4	134.2	708.4	842.6
November	11.5	W	1,776.1	1,016.0	W	W	1,108.7
December	10.9	W	1,868.0	1,146.5	688.7	755.2	1,443.9
1998 Average	12.8	W	1,721.9	818.2	491.0	946.0	1,437.1

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	104.8	W	6,844.0	5,146.2	545.5	5,044.7	5,590.3
February	114.8	W	6,743.6	5,205.4	1,117.4	3,658.1	4,775.5
March	124.1	W	6,851.9	4,684.9	1,004.0	3,869.5	4,873.5
April	144.6	W	6,904.1	2,475.5	2,480.3	4,791.9	7,272.2
May	123.7	W	6,161.8	2,360.3	1,571.8	3,897.2	5,469.0
June	135.7	W	6,428.2	2,505.4	1,402.9	4,789.1	6,192.0
July	131.7	W	6,139.8	2,715.0	2,568.0	4,957.3	7,525.4
August	115.1	W	5,902.5	3,356.9	2,748.1	5,324.1	8,072.2
September	118.4	W	5,616.6	3,847.2	1,301.3	4,104.3	5,405.7
October	125.6	W	6,403.7	3,952.7	1,980.8	4,838.4	6,819.2
November	116.3	W	6,305.4	3,756.7	1,691.9	3,888.9	5,580.7
December	121.8	W	6,477.0	4,985.8	1,375.2	4,285.6	5,660.9
1998 Average	123.1	W	6,396.3	3,744.0	1,652.5	4,461.3	6,113.8
Florida							
January	60.0	-	3,393.6	1,014.4	W	W	3,197.6
February	64.7	-	3,238.8	1,156.3	1,020.5	1,785.2	2,805.6
March	67.8	-	3,550.6	990.1	805.4	1,932.0	2,737.4
April	76.0	-	3,442.4	754.9	2,284.0	2,751.4	5,035.4
May	66.3	-	2,786.7	614.8	W	W	3,693.0
June	73.4	-	2,846.1	569.5	1,249.1	3,263.0	4,512.2
July	63.4	-	2,816.0	607.5	2,311.5	2,408.5	4,719.9
August	54.1	-	2,576.9	627.9	W	W	5,344.4
September	53.8	-	2,262.0	668.6	W	2,751.3	3,767.4
October	65.3	-	2,601.0	722.3	1,312.8	3,321.7	4,634.5
November	66.6	-	2,559.2	765.4	1,553.2	2,360.2	3,913.4
December	69.5	-	3,123.3	982.8	1,306.0	2,689.8	3,995.8
1998 Average	65.0	-	2,932.2	787.6	1,373.8	2,663.0	4,036.8
Georgia							
January	15.9	W	1,508.8	988.0	-	386.8	386.8
February	19.2	W	1,610.2	1,009.3	-	254.9	254.9
March	20.6	W	1,399.0	953.0	-	283.1	283.1
April	25.4	W	1,529.3	491.3	-	W	W
May	19.0	W	1,535.0	692.7	-	W	W
June	24.5	W	1,619.2	483.8	-	W	W
July	23.7	W	1,480.5	527.3	-	W	W
August	21.4	W	1,496.3	684.4	-	167.7	167.7
September	23.0	W	1,468.4	903.6	-	177.1	177.1
October	23.4	W	1,782.1	841.2	-	266.5	266.5
November	17.7	W	1,834.4	788.4	-	141.4	141.4
December	21.6	W	1,445.8	1,050.5	-	164.3	164.3
1998 Average	21.3	W	1,558.1	783.9	-	248.3	248.3
North Carolina							
January	16.5	-	717.7	1,664.8	W	W	848.7
February	17.8	-	649.1	1,622.0	W	W	834.3
March	19.1	-	632.0	1,345.8	W	W	781.3
April	23.6	-	644.7	605.0	W	W	707.8
May	18.7	-	704.5	545.2	W	W	527.5
June	16.5	-	738.5	829.8	W	W	538.2
July	18.4	-	630.0	980.3	W	W	584.3
August	18.7	-	670.7	1,218.1	W	W	573.4
September	21.3	-	773.2	1,396.5	W	600.2	615.4
October	22.4	-	775.5	1,228.9	W	W	561.0
November	15.4	-	683.8	1,167.9	W	W	680.0
December	16.8	-	715.9	1,469.1	W	W	687.9
1998 Average	18.8	-	694.8	1,171.0	W	639.1	660.5

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	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	6.9	-	134.2	653.0	W	W	W
February	7.4	-	155.4	629.8	W	W	W
March	8.0	-	149.2	728.9	W	W	W
April	NA	-	167.9	270.0	W	W	W
May	NA	-	146.9	237.2	W	W	W
June	8.3	-	153.5	312.3	-	W	W
July	9.9	-	148.1	318.1	W	W	W
August	7.2	-	142.3	405.2	W	W	W
September	6.8	-	136.7	419.9	W	W	W
October	6.7	-	153.3	383.2	W	W	W
November	7.8	-	129.1	377.5	W	W	W
December	6.5	-	169.6	607.2	W	W	W
1998 Average	7.7	-	148.8	444.8	W	W	W
Virginia							
January	4.5	-	1,074.6	650.2	W	W	870.1
February	W	-	1,074.9	628.3	W	W	579.7
March	6.0	-	1,103.8	537.4	W	W	664.5
April	8.9	-	1,102.4	293.6	148.5	567.5	716.0
May	8.9	-	972.7	223.4	20.2	636.3	656.5
June	9.8	-	1,045.4	259.6	136.7	399.0	535.7
July	11.4	-	1,043.2	232.8	W	W	1,567.4
August	10.8	-	997.9	362.8	1,012.1	691.1	1,703.2
September	10.6	-	957.3	379.3	241.9	372.1	614.1
October	4.2	-	1,073.1	692.3	528.1	496.7	1,024.8
November	6.9	-	1,083.5	540.1	W	W	519.2
December	4.9	-	1,004.8	710.7	29.2	545.4	574.6
1998 Average	7.6	-	1,044.2	458.8	216.7	623.6	840.2
West Virginia							
January	1.0	-	15.1	175.8	W	W	W
February	W	-	15.3	159.8	W	-	W
March	2.6	-	17.4	129.7	W	W	W
April	2.3	-	17.3	60.6	W	-	W
May	3.2	-	16.0	46.9	W	W	W
June	3.2	-	25.5	50.5	W	W	W
July	5.0	-	21.9	49.0	W	-	W
August	2.8	-	18.4	58.5	W	W	W
September	3.0	-	19.0	79.3	W	-	W
October	3.6	-	18.8	84.8	W	-	W
November	1.9	-	15.4	117.3	W	-	W
December	2.5	-	17.5	165.5	W	-	W
1998 Average	2.8	-	18.1	97.9	W	11.7	31.6
PAD District II							
January	133.5	W	9,178.3	18,574.1	W	W	513.9
February	201.9	W	9,503.0	15,045.0	W	W	606.4
March	180.5	W	9,835.0	13,548.7	W	W	579.4
April	NA	W	9,681.3	8,276.8	W	W	679.6
May	NA	W	9,762.8	5,855.9	167.6	334.5	502.1
June	298.8	W	10,629.9	6,379.6	92.1	459.6	551.8
July	348.9	W	10,169.9	7,549.0	W	W	540.4
August	281.0	W	10,272.4	8,048.7	W	W	580.0
September	279.6	W	9,377.3	11,227.5	114.4	233.1	347.5
October	259.7	W	10,298.7	14,579.3	W	W	392.6
November	189.3	W	10,584.7	13,525.1	W	W	510.6
December	201.4	W	10,792.2	17,606.9	163.4	508.4	671.8
1998 Average	241.9	W	10,010.6	11,677.2	122.0	417.3	539.3

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	-	1,093.1	1,895.7	W	W	W
February	W	-	1,213.5	1,626.1	W	W	W
March	W	-	1,135.3	1,545.2	W	W	137.8
April	W	-	1,214.6	1,040.3	W	W	75.0
May	W	-	1,218.9	680.7	W	W	109.8
June	W	-	1,480.2	728.3	-	W	W
July	W	-	1,534.9	1,072.8	W	W	W
August	W	-	1,412.0	1,040.4	W	W	W
September	14.4	-	1,436.0	1,407.9	W	-	W
October	12.0	-	1,513.0	1,593.6	-	-	-
November	11.3	-	1,453.5	1,450.7	W	W	44.6
December	W	-	1,574.1	1,731.3	-	W	W
1998 Average	12.0	-	1,357.3	1,317.0	42.6	13.4	56.0
Indiana							
January	9.6	-	1,015.7	1,310.5	W	W	W
February	16.3	-	817.6	1,186.6	W	W	74.8
March	NA	-	1,158.6	870.9	W	W	W
April	NA	-	1,022.6	502.3	W	W	143.8
May	NA	-	985.7	358.7	W	W	33.6
June	17.1	-	NA	407.4	W	W	59.8
July	15.6	-	NA	491.9	W	W	W
August	13.0	-	NA	513.0	W	W	W
September	14.3	-	1,004.6	739.1	W	W	W
October	12.3	-	NA	807.6	W	W	56.0
November	16.1	-	1,031.7	766.3	W	W	47.2
December	10.0	-	NA	995.1	W	W	92.9
1998 Average	13.9	-	1,001.0	743.7	W	W	77.4
Iowa							
January	5.5	-	103.5	1,536.3	-	-	-
February	NA	-	120.3	1,063.6	-	W	W
March	11.9	-	118.0	1,157.7	-	-	-
April	NA	-	NA	557.2	-	NA	NA
May	15.9	-	NA	340.5	W	NA	W
June	19.1	-	162.9	276.4	-	W	W
July	25.4	-	136.3	542.7	-	W	W
August	18.2	-	125.4	507.7	-	-	-
September	18.7	-	118.6	1,041.2	-	-	-
October	23.3	-	127.8	1,880.5	-	W	W
November	11.7	-	121.0	1,224.1	-	W	W
December	11.6	-	131.7	2,310.4	-	W	W
1998 Average	15.5	-	124.9	1,039.2	W	5.8	6.0
Kansas							
January	6.6	-	174.6	2,225.7	-	W	W
February	NA	-	236.6	1,833.7	-	W	W
March	NA	-	169.2	1,426.2	-	W	W
April	NA	-	194.9	1,394.5	-	W	W
May	NA	-	328.5	1,256.1	-	W	W
June	13.7	-	419.9	1,529.1	-	W	W
July	20.2	-	218.6	1,459.0	-	W	W
August	14.8	-	185.4	1,506.4	-	W	W
September	12.2	-	153.0	1,679.8	-	W	W
October	11.8	-	238.9	2,169.8	-	W	W
November	10.1	-	199.3	2,552.5	-	W	W
December	11.6	-	196.5	2,862.1	-	W	W
1998 Average	13.3	-	226.0	1,824.9	-	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
Kentucky							
January	1.7	—	420.5	762.3	W	W	W
February	3.7	—	413.6	772.5	W	W	W
March	2.5	—	452.1	690.9	W	W	W
April	3.1	—	414.8	447.9	W	W	W
May	4.2	—	442.0	302.6	W	W	W
June	3.4	—	NA	427.0	W	NA	W
July	3.1	W	526.9	390.5	W	W	W
August	4.0	—	622.9	426.5	W	W	W
September	4.6	—	W	458.0	W	W	W
October	3.5	—	691.6	428.5	W	W	W
November	4.2	W	688.8	433.9	W	W	W
December	2.1	W	695.7	673.3	W	W	W
1998 Average	3.3	W	528.6	516.6	W	W	4.5
Michigan							
January	13.7	—	941.5	1,870.8	—	W	W
February	28.3	—	950.3	1,508.0	—	W	W
March	28.3	—	1,128.0	1,496.2	—	W	W
April	NA	—	928.4	1,085.5	—	W	W
May	NA	—	1,014.1	688.1	—	W	W
June	NA	—	1,096.9	719.3	—	W	W
July	NA	—	886.4	849.5	—	NA	NA
August	45.2	—	857.8	772.2	—	16.2	16.2
September	46.4	—	771.8	1,236.3	—	W	W
October	NA	—	845.0	1,670.7	—	W	W
November	23.4	—	950.0	1,190.1	—	73.3	73.3
December	31.6	—	840.5	1,241.8	—	79.8	79.8
1998 Average	37.1	—	934.1	1,192.9	—	56.6	56.6
Minnesota							
January	W	—	1,175.4	1,736.5	W	W	129.4
February	20.0	—	1,153.7	1,184.9	W	W	185.9
March	W	—	1,142.2	1,061.2	W	W	142.4
April	30.5	—	1,140.0	589.1	W	W	166.9
May	W	—	1,103.5	319.0	W	W	152.4
June	46.9	—	1,098.3	423.4	W	W	159.0
July	W	—	1,155.4	477.5	—	174.2	174.2
August	39.0	—	1,256.2	603.9	—	138.1	138.1
September	W	—	762.7	937.0	W	100.9	101.1
October	W	—	1,149.2	1,667.6	W	W	94.9
November	20.8	—	1,173.0	1,218.2	W	W	134.5
December	W	—	1,208.4	1,474.5	W	W	184.5
1998 Average	33.5	—	1,127.2	974.7	W	141.2	146.7
Missouri							
January	8.4	—	1,156.5	1,889.6	—	W	W
February	NA	—	1,322.0	1,496.1	W	W	W
March	NA	—	1,286.4	1,324.7	W	—	W
April	NA	—	1,300.2	612.7	—	—	—
May	NA	—	1,182.2	393.6	—	—	—
June	W	—	1,413.7	384.2	W	W	W
July	19.5	—	1,310.4	439.0	W	—	W
August	15.6	—	1,322.2	710.5	W	—	W
September	16.3	—	1,317.2	1,120.8	—	—	—
October	15.7	—	1,323.3	1,112.1	W	W	W
November	13.3	—	1,369.6	1,099.3	—	W	W
December	12.5	—	1,436.9	1,776.1	—	W	W
1998 Average	14.7	—	1,311.2	1,028.5	W	6.2	9.3

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
Nebraska							
January	W	—	110.7	590.3	—	W	W
February	W	—	114.8	455.7	—	W	W
March	W	—	110.6	449.5	—	W	W
April	W	—	107.7	175.1	—	W	W
May	W	—	111.2	114.0	—	W	W
June	W	—	143.5	186.5	—	—	—
July	W	—	123.6	418.5	—	W	W
August	W	—	111.4	291.6	—	—	—
September	W	—	114.1	474.3	—	W	W
October	W	—	107.3	434.6	—	W	W
November	W	—	105.5	371.8	—	W	W
December	W	—	110.8	610.9	—	W	W
1998 Average	W	—	114.2	381.3	—	W	W
North Dakota							
January	W	—	21.9	385.5	—	—	—
February	NA	—	21.2	209.4	—	—	—
March	3.4	—	20.8	245.4	—	—	—
April	NA	—	NA	93.2	—	—	—
May	NA	—	NA	78.8	—	—	—
June	5.2	—	24.8	124.6	—	—	—
July	5.9	—	24.5	159.1	—	—	—
August	3.9	—	NA	172.6	—	—	—
September	NA	—	NA	173.9	—	W	W
October	3.6	—	NA	249.3	W	W	W
November	W	—	NA	261.0	W	—	W
December	W	—	NA	299.3	—	—	—
1998 Average	3.4	—	NA	204.7	W	W	W
Ohio							
January	31.2	W	1,307.5	1,244.7	W	W	37.8
February	36.5	W	1,381.3	1,314.0	W	W	34.7
March	33.6	W	1,332.1	1,131.7	W	W	46.7
April	47.1	W	1,470.0	684.6	W	W	41.2
May	41.7	W	1,466.0	565.8	W	W	15.2
June	47.7	W	1,430.7	353.4	W	W	70.9
July	50.7	W	1,524.1	342.8	W	W	12.7
August	54.1	W	1,518.0	374.9	W	W	117.5
September	45.6	W	1,348.1	586.8	W	31.5	33.0
October	45.7	W	1,346.8	864.0	W	W	48.3
November	35.9	W	1,437.3	905.5	W	W	21.3
December	38.6	—	1,561.5	1,115.2	W	W	137.5
1998 Average	42.4	W	1,427.4	787.7	W	36.9	51.6
Oklahoma							
January	7.8	—	454.8	823.8	—	—	—
February	NA	—	507.4	678.2	—	—	—
March	10.1	—	495.7	627.8	—	—	—
April	13.8	—	522.9	273.3	—	—	—
May	14.9	—	550.8	200.6	—	—	—
June	14.0	—	544.2	217.8	—	—	—
July	15.6	—	539.4	275.7	—	—	—
August	11.2	—	659.1	303.0	—	—	—
September	10.7	—	553.0	382.7	—	—	—
October	12.7	—	625.7	411.0	—	—	—
November	9.0	—	613.4	551.9	—	—	—
December	7.6	—	575.3	698.0	—	—	—
1998 Average	11.4	—	553.8	452.9	—	—	—

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	-	57.5	348.3	-	-	-
February	NA	-	73.0	234.9	-	W	W
March	NA	-	60.9	235.7	-	W	W
April	W	-	94.4	95.4	-	W	W
May	NA	-	81.2	51.6	-	W	W
June	12.9	-	88.9	72.0	-	W	W
July	11.8	-	92.8	84.8	-	W	W
August	8.7	-	47.5	132.2	-	W	W
September	7.7	-	99.2	169.7	-	W	W
October	6.2	-	99.8	258.3	-	W	W
November	4.7	-	104.7	328.8	-	W	W
December	5.3	-	83.3	330.8	-	W	W
1998 Average	7.5	-	81.8	195.2	-	W	W
Tennessee							
January	12.3	-	936.5	566.1	W	W	28.9
February	16.7	-	1,005.0	452.6	W	W	29.4
March	15.2	-	1,013.1	353.9	W	W	17.1
April	19.8	W	936.5	153.0	W	W	8.0
May	19.0	-	965.7	179.6	19.5	-	19.5
June	21.2	-	1,034.9	152.5	23.6	-	23.6
July	18.7	-	960.7	217.2	24.8	-	24.8
August	25.2	-	1,049.6	266.5	W	W	18.5
September	23.1	-	965.0	338.8	W	W	13.2
October	24.7	-	1,083.3	311.0	W	W	22.0
November	16.8	-	1,124.8	350.6	W	W	29.6
December	17.0	-	1,020.0	464.1	W	W	16.4
1998 Average	19.1	W	1,007.9	316.8	16.3	4.6	20.9
Wisconsin							
January	W	-	208.5	1,388.1	W	W	W
February	W	-	172.6	1,028.8	-	W	W
March	W	-	212.0	931.7	W	W	W
April	W	-	192.9	572.8	-	W	W
May	W	-	178.7	326.0	W	W	W
June	W	-	201.8	377.7	W	W	W
July	W	-	204.8	328.0	-	W	W
August	W	-	194.1	427.3	W	W	W
September	W	-	171.2	481.1	-	W	W
October	W	-	173.4	720.7	-	W	W
November	W	-	190.7	820.4	W	W	W
December	W	-	209.8	1,024.0	-	W	W
1998 Average	W	-	192.7	701.1	W	W	W
PAD District III							
January	84.4	W	15,102.3	16,615.2	580.0	6,042.1	6,622.0
February	NA	W	15,058.5	18,204.2	344.6	6,306.9	6,651.5
March	119.6	W	15,202.9	16,208.7	461.8	6,660.3	7,122.1
April	141.8	W	15,142.9	14,462.8	736.0	6,780.7	7,516.6
May	149.0	W	16,285.4	12,887.7	W	W	8,406.4
June	198.1	W	16,085.7	14,343.4	W	W	7,121.0
July	177.4	W	16,673.8	12,211.8	713.7	7,542.2	8,255.9
August	156.3	W	16,766.4	12,918.0	664.0	4,760.6	5,424.5
September	140.6	W	14,748.0	13,779.2	938.8	7,339.6	8,278.4
October	125.3	W	16,972.0	14,253.3	693.7	6,859.0	7,552.7
November	106.5	W	15,825.4	14,855.3	509.3	6,720.5	7,229.8
December	95.8	W	15,805.5	19,603.8	W	W	7,206.1
1998 Average	131.8	W	15,815.8	15,009.8	625.2	6,659.5	7,284.7

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
Alabama							
January	7.8	W	170.2	521.5	W	W	253.2
February	8.6	W	183.4	640.1	W	231.0	W
March	8.0	W	184.0	440.9	W	W	96.8
April	11.5	W	278.3	218.9	—	212.6	212.6
May	10.4	W	450.8	210.5	W	W	115.1
June	11.2	W	524.6	190.9	W	W	W
July	11.1	W	423.4	243.8	—	267.1	267.1
August	10.6	W	420.5	288.5	W	W	125.3
September	8.8	W	411.7	464.0	W	W	110.7
October	13.4	W	500.6	433.3	W	W	242.8
November	8.9	W	355.0	451.2	W	W	268.2
December	8.6	W	436.5	595.6	W	W	173.6
1998 Average	9.9	W	362.7	390.2	W	185.7	186.9
Arkansas							
January	8.4	—	116.1	578.6	—	—	—
February	NA	—	207.6	489.0	—	—	—
March	NA	—	137.4	451.1	—	—	—
April	NA	—	133.3	199.2	—	—	—
May	NA	—	186.2	105.2	—	—	—
June	22.5	—	203.3	127.9	—	—	—
July	16.1	—	176.9	147.8	—	—	—
August	12.2	—	139.5	169.7	—	—	—
September	12.7	—	137.5	360.4	—	—	—
October	8.5	—	127.7	412.6	—	—	—
November	7.9	—	165.1	422.5	—	—	—
December	7.4	—	175.6	689.4	—	—	—
1998 Average	11.7	—	158.4	345.7	—	—	—
Louisiana							
January	7.0	—	3,061.5	2,560.9	82.7	3,927.2	4,010.0
February	8.8	—	2,588.1	2,552.9	W	W	4,178.4
March	10.3	—	3,358.2	2,301.9	255.5	3,876.0	4,131.6
April	11.6	—	2,984.0	2,269.4	—	4,681.1	4,681.1
May	12.0	—	3,152.5	1,321.0	—	4,925.4	4,925.4
June	14.1	—	2,951.4	1,544.0	W	W	4,413.9
July	12.3	—	3,289.9	1,047.4	W	W	4,268.1
August	12.3	—	3,041.8	838.7	W	W	2,965.1
September	9.4	—	2,683.5	1,302.5	—	4,459.4	4,459.4
October	11.5	—	3,055.7	1,466.1	—	4,039.6	4,039.6
November	10.4	—	2,678.6	1,609.1	—	4,113.1	4,113.1
December	9.4	—	3,134.8	2,032.7	W	W	4,281.7
1998 Average	10.8	—	3,003.6	1,731.1	54.4	4,149.1	4,203.5
Mississippi							
January	3.5	W	797.3	771.5	W	W	W
February	W	W	820.2	886.4	W	W	353.8
March	7.2	W	775.7	740.6	W	W	W
April	NA	W	602.1	519.8	W	W	W
May	7.9	W	851.0	402.9	W	W	W
June	12.5	W	925.4	681.8	W	—	W
July	10.8	W	846.5	456.7	W	W	W
August	10.8	W	706.7	720.1	W	NA	W
September	9.0	W	796.7	648.5	W	W	817.1
October	5.9	W	711.3	612.5	W	36.4	W
November	4.7	W	888.8	685.3	W	W	W
December	W	W	753.1	1,204.5	W	W	W
1998 Average	7.2	W	789.2	693.3	W	50.1	426.4

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	12.1	-	240.8	410.7	W	-	W
February	W	-	NA	405.5	W	-	W
March	NA	-	NA	366.7	W	-	W
April	NA	-	NA	261.4	W	-	W
May	NA	-	NA	185.2	W	-	W
June	24.4	-	228.3	180.6	W	-	W
July	18.9	-	200.7	192.4	W	-	W
August	14.6	-	216.1	212.8	W	-	W
September	11.8	-	213.6	231.0	W	-	W
October	13.3	-	254.3	320.1	W	-	W
November	11.7	-	271.8	296.7	W	-	W
December	W	-	284.9	388.2	W	-	W
1998 Average	13.9	-	220.7	287.1	W	-	W
Texas							
January	45.6	-	10,716.4	11,771.9	223.2	1,830.4	2,053.6
February	43.6	-	11,049.3	13,230.4	147.9	1,724.7	1,872.6
March	72.0	-	10,578.7	11,907.4	184.4	2,669.5	2,853.8
April	86.3	-	10,971.1	10,994.1	W	W	2,012.4
May	90.5	-	11,460.9	10,663.1	35.5	2,977.5	3,012.9
June	113.5	-	11,252.8	11,618.2	W	W	2,104.1
July	108.2	-	11,736.4	10,123.7	W	W	3,185.8
August	95.8	-	12,241.7	10,688.2	W	W	1,849.2
September	88.8	-	10,505.0	10,772.7	W	2,620.4	2,880.8
October	72.7	-	12,322.5	11,008.6	W	W	2,807.6
November	62.9	-	11,466.1	11,390.6	168.1	2,327.7	2,495.8
December	56.8	-	11,020.6	14,693.5	W	W	2,304.9
1998 Average	78.2	-	11,281.2	11,562.4	183.9	2,274.5	2,458.4
PAD District IV							
January	22.7	NA	1,290.1	1,622.0	W	W	32.5
February	30.4	NA	1,828.0	1,267.6	W	W	29.9
March	27.3	NA	1,461.5	1,246.2	W	W	20.7
April	36.0	NA	1,292.5	994.3	W	W	24.7
May	36.3	-	1,452.7	749.1	W	W	39.3
June	55.5	-	1,472.1	775.2	W	W	29.3
July	63.8	-	1,648.7	750.8	W	W	44.2
August	51.9	-	1,781.4	789.5	W	W	32.7
September	47.9	-	1,444.3	893.6	W	W	28.4
October	33.5	-	1,500.1	1,037.7	W	W	31.5
November	22.7	-	1,395.4	1,125.7	W	W	23.7
December	26.7	-	1,854.4	1,515.9	W	W	14.9
1998 Average	37.9	NA	1,534.2	1,063.6	W	7.0	29.3
Colorado							
January	12.7	-	534.0	644.7	-	-	-
February	NA	-	979.8	490.7	-	-	-
March	NA	-	659.4	485.5	-	-	-
April	NA	-	636.2	359.6	-	-	-
May	NA	-	704.2	255.0	W	-	W
June	24.4	-	664.4	225.4	W	-	W
July	25.5	-	731.4	216.4	W	-	W
August	23.0	-	771.6	231.2	W	-	W
September	20.3	-	605.8	299.7	W	-	W
October	15.1	-	732.3	318.1	-	-	-
November	10.5	-	646.4	433.6	-	-	-
December	14.4	-	914.7	632.0	-	-	-
1998 Average	17.2	-	713.7	382.3	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	-	73.3	89.6	-	-	-
February	W	-	76.2	69.6	-	NA	NA
March	2.0	-	73.3	75.7	-	NA	NA
April	W	-	54.3	69.9	-	NA	NA
May	W	-	61.3	45.7	-	NA	NA
June	W	-	64.3	52.0	-	-	-
July	W	-	104.4	53.3	-	-	-
August	6.7	-	86.7	55.5	W	-	W
September	W	-	75.7	58.9	-	-	-
October	3.6	-	67.6	67.4	-	-	-
November	2.9	-	54.0	83.1	-	-	-
December	W	-	87.5	118.8	-	-	-
1998 Average	3.6	-	73.3	70.0	W	NA	W
Montana							
January	W	-	70.5	248.4	-	W	W
February	W	-	71.9	220.6	-	W	W
March	5.7	-	68.3	214.8	-	W	W
April	W	-	69.6	172.5	-	W	W
May	W	-	71.9	117.5	-	W	W
June	13.7	-	94.2	143.2	-	W	W
July	12.6	-	100.2	139.0	-	W	W
August	W	-	101.6	154.8	-	W	W
September	11.9	-	93.4	158.3	-	W	W
October	W	-	86.1	204.1	-	W	W
November	W	-	71.0	189.2	-	W	W
December	W	-	84.7	215.3	-	W	W
1998 Average	7.8	-	82.0	181.3	-	W	W
Utah							
January	3.9	NA	602.7	289.4	NA	W	W
February	6.6	NA	689.9	173.3	W	W	NA
March	4.7	NA	649.9	161.7	W	W	NA
April	6.8	NA	522.3	142.0	W	W	NA
May	7.5	-	600.8	121.0	W	NA	W
June	9.0	-	635.5	124.9	W	W	W
July	12.5	-	697.1	108.8	W	W	W
August	7.3	-	807.7	110.6	W	-	W
September	7.6	-	654.5	114.3	W	-	W
October	6.8	-	602.3	155.5	W	W	W
November	5.5	-	615.7	120.5	-	W	W
December	4.3	-	757.6	168.8	W	-	W
1998 Average	6.9	NA	653.2	149.3	0.6	W	3.2
Wyoming							
January	1.1	-	9.6	349.9	W	-	W
February	2.0	-	10.3	313.3	W	W	W
March	2.5	-	10.6	308.4	W	W	W
April	1.8	-	10.1	250.3	W	W	W
May	2.7	-	14.5	209.9	W	W	W
June	W	-	13.7	229.7	W	W	W
July	W	-	15.8	233.3	W	W	W
August	W	-	13.8	237.4	W	W	W
September	3.4	-	14.9	262.6	W	W	W
October	W	-	11.8	292.6	W	W	W
November	W	-	8.4	299.3	W	W	W
December	1.9	-	9.8	381.1	W	W	W
1998 Average	2.4	-	12.0	280.6	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	121.2	W	17,586.5	3,422.6	1,527.7	4,097.9	5,625.6
February	129.3	20.8	17,743.3	3,036.3	1,536.8	4,992.1	6,528.9
March	174.1	15.6	17,891.8	3,031.5	1,462.3	5,008.4	6,470.7
April	188.1	14.0	18,492.4	2,808.9	1,700.6	4,534.7	6,235.3
May	254.5	12.7	19,140.7	2,316.2	1,721.6	3,363.1	5,084.7
June	294.3	18.6	19,877.6	2,289.0	1,143.3	4,101.1	5,244.4
July	308.4	18.9	19,338.2	2,066.2	2,252.0	3,578.6	5,830.6
August	249.5	14.0	19,557.8	1,978.3	1,182.0	3,809.0	4,991.0
September	272.1	10.5	18,711.5	2,375.6	1,654.0	3,828.0	5,482.0
October	234.4	17.4	19,215.9	2,692.5	1,618.2	3,948.1	5,566.3
November	158.0	13.5	16,933.6	3,104.5	1,573.6	3,744.5	5,318.1
December	134.1	8.8	18,645.4	3,965.5	1,450.2	4,175.5	5,625.7
1998 Average	210.3	14.9	18,602.5	2,756.2	1,569.3	4,091.6	5,660.9
Alaska							
January	W	W	1,807.4	W	-	-	-
February	W	W	1,820.4	W	-	-	-
March	32.5	W	1,925.5	W	-	-	-
April	37.1	W	2,186.4	W	-	-	-
May	100.8	W	2,183.4	W	-	W	W
June	66.8	W	2,597.9	W	-	-	-
July	114.3	W	2,733.7	W	-	-	-
August	67.3	W	2,524.4	W	-	-	-
September	100.5	W	2,479.2	60.9	-	-	-
October	71.6	W	2,433.4	W	-	-	-
November	34.6	W	2,405.0	W	-	W	W
December	29.1	W	2,301.8	W	-	W	W
1998 Average	58.6	W	2,285.5	42.8	-	W	W
Arizona							
January	14.1	-	899.3	237.2	W	-	W
February	12.4	-	798.2	286.9	W	-	W
March	15.2	-	784.6	291.3	W	-	W
April	14.7	-	871.0	305.3	W	-	W
May	W	-	962.5	327.6	W	-	W
June	23.6	-	921.2	334.2	W	-	W
July	17.4	-	805.3	264.4	W	-	W
August	16.8	-	921.6	143.4	W	-	W
September	16.1	-	725.4	197.9	W	-	W
October	18.6	-	899.2	165.7	W	-	W
November	17.6	-	899.8	238.3	W	-	W
December	13.3	-	1,044.5	307.9	W	-	W
1998 Average	16.6	-	878.6	258.0	3.5	-	3.5
California							
January	63.6	W	10,572.7	2,032.2	465.6	1,370.3	1,835.9
February	58.6	W	10,095.1	1,784.6	728.5	2,554.1	3,282.6
March	79.8	W	10,699.9	1,738.5	394.4	2,866.5	3,260.9
April	77.0	W	11,018.1	1,608.0	438.3	1,895.2	2,333.5
May	82.3	W	11,389.4	1,311.5	634.8	1,577.9	2,212.7
June	147.6	W	11,389.8	1,297.9	359.4	2,178.8	2,538.2
July	112.6	W	11,085.4	1,155.5	608.7	1,693.2	2,301.9
August	102.8	W	11,341.3	1,168.1	395.9	1,620.2	2,016.1
September	98.7	W	11,397.9	1,401.0	621.8	1,457.5	2,079.3
October	91.5	W	11,130.0	1,622.5	436.0	1,686.7	2,122.6
November	71.2	W	9,670.3	1,851.2	397.0	1,636.0	2,033.0
December	59.7	W	10,609.3	2,428.6	373.1	1,622.4	1,995.5
1998 Average	87.2	W	10,872.9	1,616.1	486.2	1,841.3	2,327.5

See footnotes at end of table.

Table 49. Prime Supplier Sales Volumes of Aviation Fuels, Propane, and Residual Fuel Oil by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Aviation Gasoline	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	-	1,063.7	W	W	W	1,275.0
February	W	-	1,028.5	W	W	W	1,010.0
March	W	-	1,049.2	W	W	W	W
April	W	-	974.6	W	W	W	W
May	W	-	933.3	W	W	W	W
June	W	-	1,040.5	W	W	W	W
July	W	-	1,073.6	W	W	W	W
August	W	-	1,087.5	W	W	W	W
September	W	-	917.9	W	W	W	W
October	W	-	1,100.9	W	W	W	W
November	W	-	1,032.1	W	W	W	W
December	W	-	1,031.9	W	W	W	W
1998 Average	W	-	1,028.2	W	1,050.2	230.1	1,280.3
Nevada							
January	8.3	-	719.0	256.8	W	-	W
February	7.1	-	700.3	219.1	W	-	W
March	W	-	806.4	205.6	W	-	W
April	W	-	575.3	187.1	W	-	W
May	8.8	-	626.3	117.1	W	-	W
June	12.1	-	611.3	98.9	W	-	W
July	W	-	766.8	94.4	W	-	W
August	13.5	-	663.5	86.6	W	W	W
September	14.4	-	741.8	114.7	W	-	W
October	13.5	-	664.4	144.7	W	-	W
November	11.8	-	632.2	202.6	W	-	W
December	8.5	-	717.8	251.3	W	-	W
1998 Average	10.5	-	685.8	164.6	W	W	W
Oregon							
January	W	-	510.0	167.1	W	W	482.0
February	W	-	589.9	158.1	W	W	415.5
March	11.1	-	574.6	154.4	W	W	399.4
April	11.7	-	538.3	147.9	-	454.5	454.5
May	11.3	-	603.6	112.8	W	W	561.2
June	W	-	656.2	118.6	W	W	W
July	22.1	-	640.4	99.5	-	W	W
August	W	-	689.9	108.3	W	W	332.9
September	NA	-	597.5	125.2	-	455.6	455.6
October	W	-	608.3	130.7	W	W	434.4
November	W	-	597.7	150.6	W	W	295.2
December	NA	-	623.6	190.4	NA	319.2	337.4
1998 Average	12.7	-	602.6	138.5	W	374.8	391.2
Washington							
January	6.5	-	2,014.4	625.0	W	W	2,021.8
February	11.9	-	2,711.0	482.9	W	W	1,811.3
March	23.2	-	2,051.6	544.0	W	W	1,551.4
April	35.6	-	2,328.8	499.1	W	W	1,998.6
May	29.8	-	2,442.3	364.1	-	1,039.6	1,039.6
June	23.2	-	2,660.7	324.9	W	W	1,366.1
July	27.8	-	2,233.0	353.4	W	W	1,462.5
August	28.7	-	2,329.6	359.7	W	W	1,675.9
September	23.3	-	1,851.8	415.8	-	1,698.7	1,698.7
October	21.6	-	2,379.8	523.3	NA	1,621.0	1,624.7
November	NA	-	1,696.5	566.2	-	1,606.5	1,606.5
December	W	-	2,316.4	661.0	-	1,969.6	1,969.6
1998 Average	21.2	-	2,248.8	476.8	6.6	1,644.1	1,650.7

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. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel					No. 2 Distillate
				Low-Sulfur	High-Sulfur	Total			
United States									
January	5,044.8	3,855.4	43,062.0	78,660.6	21,253.9	99,914.5	142,976.5	1,212.6	153,089.3
February	4,351.7	2,406.1	42,044.1	82,241.8	21,103.1	103,344.9	145,389.0	1,145.4	153,292.1
March	3,392.7	1,543.1	37,681.5	87,368.9	22,047.1	109,416.0	147,097.6	1,061.8	153,095.2
April	1,724.9	674.1	27,824.1	89,251.7	20,261.2	109,512.9	137,337.0	639.3	140,375.2
May	1,324.5	573.7	23,054.7	86,861.0	20,928.9	107,789.9	130,844.6	482.9	133,225.8
June	1,668.3	555.0	23,520.5	95,362.2	22,019.3	117,381.5	140,902.0	385.0	143,510.3
July	1,586.2	617.2	22,540.2	91,062.9	22,158.9	113,221.7	135,762.0	656.0	138,621.3
August	1,650.5	817.1	20,522.2	92,260.8	20,399.3	112,660.1	133,182.3	501.3	136,151.2
September	1,834.8	1,246.6	21,949.7	94,627.6	21,256.5	115,884.1	137,833.8	495.5	141,410.8
October	2,145.7	1,867.2	26,112.9	98,879.1	21,831.6	120,710.8	146,823.7	492.0	151,328.6
November	3,196.2	3,260.7	30,070.1	91,421.8	19,863.9	111,285.7	141,355.8	815.6	148,628.3
December	3,839.3	4,752.9	35,470.3	88,272.4	20,217.5	108,489.8	143,960.1	1,089.2	153,641.5
1998 Average	2,638.5	1,847.4	29,424.5	89,717.8	21,114.7	110,832.5	140,257.0	746.6	145,489.5
PAD District I									
January	3,289.6	206.5	32,531.2	22,193.0	5,756.8	27,949.8	60,481.1	1,075.1	65,052.3
February	2,626.5	223.2	32,509.0	23,175.5	5,451.6	28,627.1	61,136.2	1,010.6	64,996.5
March	1,974.9	NA	27,959.9	24,996.1	5,467.0	30,463.1	58,423.0	938.2	61,488.2
April	703.3	169.3	18,608.8	25,074.7	4,525.0	29,599.7	48,208.5	522.7	49,603.8
May	402.9	163.6	13,806.4	23,897.7	4,204.7	28,102.5	41,908.8	354.2	42,829.5
June	649.3	169.3	13,664.1	26,374.7	4,938.6	31,313.3	44,977.5	257.7	46,053.7
July	587.3	191.9	12,593.0	25,193.9	4,614.9	29,808.7	42,401.7	518.7	43,699.6
August	692.9	195.1	11,637.9	25,472.1	4,068.9	29,541.0	41,178.9	400.8	42,467.7
September	917.4	NA	13,436.5	25,760.5	4,279.8	30,040.3	43,476.8	383.5	45,019.4
October	1,250.5	253.9	17,198.3	26,814.6	4,386.7	31,201.3	48,399.6	387.1	50,291.1
November	1,596.6	320.6	21,675.4	26,424.8	4,270.7	30,695.5	52,370.9	703.0	54,991.0
December	2,171.7	452.9	27,025.2	25,305.3	4,507.8	29,813.1	56,838.3	930.5	60,393.4
1998 Average	1,400.0	228.4	20,156.5	25,063.0	4,702.1	29,765.2	49,921.6	622.0	52,172.1
Subdistrict IA									
January	589.0	14.5	10,659.7	2,128.7	1,088.8	3,217.5	13,877.2	358.9	14,839.6
February	455.2	18.6	11,316.6	2,323.3	938.9	3,262.2	14,578.8	281.1	15,333.8
March	365.4	11.0	9,275.8	2,298.5	931.5	3,230.0	12,505.8	228.6	13,110.9
April	148.7	1.4	5,452.5	2,348.9	756.6	3,105.5	8,558.0	165.7	8,873.7
May	70.8	0.2	3,241.3	2,343.0	627.0	2,970.0	6,211.3	85.3	6,367.5
June	125.7	1.0	3,001.4	2,504.8	612.8	3,117.6	6,119.0	65.9	6,311.6
July	88.8	1.5	2,357.0	2,412.1	411.2	2,823.3	5,180.3	72.8	5,343.4
August	89.5	W	2,529.4	2,410.6	409.3	2,819.9	5,349.3	W	5,505.8
September	210.8	W	3,377.2	2,497.3	500.4	2,997.8	6,374.9	89.1	6,675.6
October	249.9	3.2	4,656.2	2,544.9	380.6	2,925.5	7,581.7	132.7	7,967.5
November	280.2	5.8	6,151.9	2,492.8	603.0	3,095.9	9,247.8	180.7	9,714.4
December	437.0	10.2	8,273.5	2,436.1	NA	2,987.1	11,260.7	302.2	12,010.1
1998 Average	258.4	5.7	5,827.8	2,395.0	648.9	3,043.9	8,871.7	168.7	9,304.4
Connecticut									
January	90.1	5.2	2,528.0	W	W	726.1	3,254.1	43.5	3,393.0
February	74.6	6.9	2,827.8	W	W	718.4	3,546.2	58.3	3,686.0
March	76.9	5.1	2,207.5	W	W	767.3	2,974.8	62.0	3,118.8
April	50.8	W	1,278.8	W	W	724.1	2,002.9	W	2,099.2
May	W	W	740.8	W	W	684.3	1,425.1	28.0	1,475.8
June	81.0	W	661.2	W	W	764.1	1,425.3	W	1,537.8
July	29.1	-	511.7	W	W	717.9	1,229.6	25.0	1,283.7
August	25.0	W	565.6	W	W	661.1	1,226.7	W	1,269.6
September	W	W	716.9	555.8	W	684.5	1,401.4	21.7	1,494.4
October	63.6	1.5	985.7	W	W	699.8	1,685.5	26.8	1,777.4
November	43.4	1.6	1,399.2	W	W	787.9	2,187.0	37.5	2,269.5
December	90.1	W	1,997.6	W	W	738.6	2,736.3	W	2,884.1
1998 Average	59.7	2.2	1,360.3	545.8	W	722.7	2,083.0	37.3	2,182.2

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	215.3	W	1,864.1	401.0	14.1	415.0	2,279.2	W	2,523.9
February	154.4	W	1,839.5	434.2	17.2	451.4	2,290.8	W	2,491.4
March	137.9	W	1,512.3	443.7	20.3	464.0	1,976.3	W	2,132.6
April	35.3	W	799.2	389.3	35.0	424.3	1,223.5	W	1,273.2
May	15.3	—	596.0	414.8	34.1	448.9	1,044.9	7.6	1,067.9
June	14.5	W	651.7	460.9	34.7	495.6	1,147.4	W	1,168.3
July	10.6	W	465.8	426.6	20.7	447.3	913.1	W	929.5
August	24.4	W	517.8	457.5	29.9	487.3	1,005.2	W	1,037.7
September	59.8	W	680.5	479.9	41.5	521.3	1,201.8	4.0	1,265.8
October	86.7	W	766.3	488.3	24.9	513.2	1,279.5	W	1,374.9
November	108.7	W	1,025.7	444.9	29.3	474.2	1,499.9	W	1,623.4
December	155.2	W	1,468.8	462.1	26.3	488.4	1,957.2	W	2,128.2
1998 Average	84.6	W	1,011.4	442.0	27.3	469.3	1,480.7	14.4	1,580.0
Massachusetts									
January	85.4	3.6	3,350.8	714.7	716.7	1,431.4	4,782.2	227.2	5,098.4
February	75.8	3.3	3,949.8	854.9	591.4	1,446.3	5,396.0	124.8	5,599.9
March	46.5	2.5	3,251.9	739.3	601.6	1,340.9	4,592.8	100.0	4,741.8
April	W	W	1,953.9	788.2	489.8	1,277.9	3,231.8	78.8	3,325.7
May	W	W	1,107.5	811.3	391.6	1,202.8	2,310.3	26.1	2,343.2
June	6.4	W	1,030.2	843.8	338.1	1,181.9	2,212.1	W	2,234.8
July	W	—	840.3	764.8	183.6	948.4	1,788.7	W	1,848.2
August	W	—	820.6	799.8	198.4	998.2	1,818.8	W	1,871.5
September	28.3	—	1,080.6	817.9	263.1	1,081.0	2,161.6	43.5	2,233.4
October	W	W	1,626.0	826.2	175.0	1,001.2	2,627.1	65.6	2,722.9
November	39.6	1.6	2,044.7	838.9	314.6	1,153.5	3,198.1	92.7	3,332.0
December	52.9	1.5	2,531.7	748.6	NA	1,040.8	3,572.5	181.9	3,808.8
1998 Average	36.2	1.1	1,954.2	794.9	378.2	1,173.1	3,127.3	84.8	3,249.5
New Hampshire									
January	124.6	W	1,374.1	W	W	299.7	1,673.8	W	1,824.1
February	113.0	W	1,200.2	261.6	23.2	284.8	1,485.0	W	1,622.9
March	79.6	W	921.9	267.2	25.5	292.7	1,214.7	W	1,317.7
April	W	—	622.7	292.5	9.3	301.8	924.5	W	971.9
May	18.9	—	353.4	270.3	14.7	284.9	638.3	14.8	672.1
June	W	—	294.1	292.0	5.5	297.5	591.6	W	612.5
July	W	—	250.8	304.3	10.9	315.2	566.0	W	586.1
August	15.3	—	314.5	279.6	6.1	285.7	600.3	5.3	620.9
September	38.9	W	422.6	286.0	7.9	294.0	716.6	W	766.9
October	51.2	—	571.2	295.3	5.5	300.7	871.9	17.4	940.5
November	65.8	W	731.5	301.4	9.8	311.3	1,042.8	W	1,124.2
December	110.7	W	1,018.5	339.8	11.5	351.2	1,369.8	W	1,502.7
1998 Average	56.7	0.3	670.3	287.4	14.4	301.8	972.1	14.9	1,044.1
Rhode Island									
January	W	W	1,217.2	W	W	259.2	1,476.4	W	1,505.6
February	W	W	1,225.7	W	W	280.5	1,506.2	W	1,542.6
March	W	W	1,130.5	W	W	282.0	1,412.4	14.2	1,439.8
April	W	W	668.2	W	W	292.0	960.2	8.8	976.6
May	W	W	377.5	233.0	30.7	263.7	641.3	5.1	652.2
June	W	W	300.5	253.6	36.3	289.9	590.4	W	600.4
July	W	W	238.5	255.3	44.4	299.6	538.1	2.8	546.2
August	W	—	250.6	W	W	292.3	542.9	W	546.8
September	W	W	383.0	269.2	W	316.0	699.0	W	710.8
October	W	W	561.7	262.3	39.0	301.4	863.1	8.2	877.1
November	W	W	736.6	W	W	277.3	1,014.0	11.3	1,033.9
December	W	W	964.2	241.7	NA	282.7	1,246.9	18.3	1,277.8
1998 Average	7.3	W	668.3	243.8	42.5	286.4	954.6	9.6	972.8

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	W	W	325.5	81.1	5.0	86.1	411.6	15.0	494.5
February	W	W	273.8	76.3	4.6	80.9	354.6	12.4	391.0
March	W	W	251.7	77.1	6.0	83.1	334.8	11.9	360.1
April	5.5	—	129.7	73.9	11.5	85.4	215.1	6.5	227.1
May	1.5	—	66.1	W	W	85.2	151.3	3.6	156.4
June	W	W	63.7	W	W	88.6	152.3	2.9	157.9
July	0.5	W	49.9	W	W	94.8	144.8	W	149.7
August	1.4	—	60.2	84.2	11.1	95.3	155.5	2.4	159.3
September	4.9	W	93.6	88.5	12.4	101.0	194.6	4.6	204.3
October	12.8	W	145.3	W	W	109.2	254.5	W	274.7
November	W	W	214.3	82.5	9.2	91.7	306.0	9.9	331.4
December	W	W	292.7	W	W	85.4	378.1	12.7	408.5
1998 Average	13.8	W	163.4	81.0	9.6	90.6	254.0	7.7	275.8
Subdistrict IB									
January	1,452.0	181.5	17,513.3	7,354.9	1,137.9	8,492.8	26,006.1	695.6	28,335.2
February	1,087.3	NA	16,790.1	7,530.8	1,151.0	8,681.8	25,471.8	705.2	27,460.5
March	844.6	NA	14,713.1	8,526.9	1,051.1	9,578.0	24,291.0	682.1	25,956.7
April	392.2	167.0	9,510.5	8,545.7	775.4	9,321.1	18,831.7	338.8	19,729.7
May	234.7	161.9	7,137.1	8,324.5	575.7	8,900.2	16,037.3	249.4	16,683.3
June	412.7	167.4	6,819.8	9,164.9	707.8	9,872.7	16,692.5	177.3	17,449.9
July	364.1	177.7	6,805.9	9,107.1	631.7	9,738.8	16,544.8	434.8	17,521.5
August	425.5	172.7	5,933.5	8,758.6	524.5	9,283.1	15,216.7	321.2	16,136.1
September	402.5	NA	6,865.8	9,075.7	666.6	9,742.3	16,608.1	281.5	17,499.6
October	565.8	179.8	8,949.7	9,291.9	679.7	9,971.6	18,921.4	242.7	19,909.6
November	774.7	221.4	12,048.7	9,204.6	672.4	9,877.0	21,925.7	504.8	23,426.5
December	956.0	277.2	14,981.5	8,862.8	757.8	9,620.6	24,602.1	614.3	26,449.5
1998 Average	657.6	187.3	10,642.5	8,651.0	775.4	9,426.4	20,068.9	436.3	21,350.2
Delaware									
January	26.5	W	274.6	W	W	188.2	462.9	W	489.9
February	24.9	W	249.2	W	W	229.4	478.5	W	503.9
March	W	—	200.5	W	W	217.2	417.7	W	436.0
April	W	—	115.5	236.7	W	W	W	W	369.5
May	2.3	—	82.0	244.8	9.4	254.2	336.2	—	338.5
June	W	—	95.2	260.5	W	W	W	W	367.4
July	W	—	126.9	236.5	9.7	246.3	373.1	W	374.8
August	W	—	113.8	232.2	W	W	W	W	358.1
September	4.9	—	93.1	270.0	8.0	278.0	371.0	W	376.2
October	W	—	165.9	258.9	8.7	267.5	433.5	W	444.6
November	W	—	181.8	246.4	6.0	252.4	434.2	W	449.9
December	W	—	213.8	234.9	W	W	W	W	480.6
1998 Average	11.9	W	159.0	236.6	7.5	244.2	403.2	W	415.3
District of Columbia									
January	W	—	207.9	W	W	27.0	234.9	W	262.6
February	W	—	143.8	W	W	18.8	162.6	W	168.0
March	W	—	109.7	W	W	25.6	135.4	W	140.6
April	—	—	52.1	20.3	W	W	W	W	76.6
May	—	—	25.9	22.3	W	W	W	W	105.7
June	—	—	25.1	27.7	W	W	W	W	56.4
July	—	—	22.3	26.9	W	W	W	W	332.7
August	—	—	19.7	26.2	W	W	W	W	208.7
September	—	—	21.9	26.7	W	27.5	49.4	W	108.0
October	—	—	46.4	24.9	W	W	W	W	75.5
November	—	—	83.1	19.1	W	W	W	W	106.8
December	—	—	102.5	15.9	W	W	W	W	124.6
1998 Average	W	—	71.4	23.2	W	24.4	95.8	W	147.7

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	149.7	W	1,274.3	801.2	168.6	969.8	2,244.1	W	2,411.5
February	112.1	W	973.8	844.1	128.4	972.5	1,946.3	W	2,071.7
March	85.1	W	844.1	910.8	188.8	1,099.7	1,943.8	W	2,038.5
April	19.2	W	472.7	900.5	75.9	976.4	1,449.1	W	1,472.8
May	10.4	W	346.8	858.5	52.5	911.0	1,257.8	W	1,271.8
June	35.2	W	631.7	933.0	62.3	995.3	1,627.0	W	1,665.3
July	W	W	318.9	833.7	62.7	896.5	1,215.4	W	1,229.3
August	13.8	W	331.3	852.2	65.3	917.5	1,248.8	W	1,267.9
September	28.8	W	395.3	915.1	48.6	963.8	1,359.0	W	1,391.4
October	46.9	W	458.9	840.2	68.3	908.5	1,367.4	W	1,416.7
November	76.3	W	722.9	820.3	95.4	915.7	1,638.7	W	1,723.5
December	W	W	910.8	856.4	124.0	980.3	1,891.1	W	1,984.9
1998 Average	55.6	1.8	638.3	863.7	95.1	958.8	1,597.1	W	1,659.8
New Jersey									
January	262.8	44.1	5,474.9	1,852.3	485.3	2,337.6	7,812.5	74.6	8,194.1
February	177.6	46.0	5,375.2	2,115.6	552.1	2,667.8	8,043.0	87.0	8,353.6
March	131.1	40.9	4,450.8	2,383.4	423.8	2,807.1	7,257.9	103.6	7,533.5
April	143.9	W	2,824.8	2,399.0	250.3	2,649.3	5,474.1	W	5,693.3
May	80.4	W	2,068.1	2,167.3	244.4	2,411.6	4,479.8	W	4,630.0
June	250.7	W	1,750.4	2,448.1	335.0	2,783.1	4,533.5	W	4,851.0
July	88.7	W	2,202.2	2,326.9	240.4	2,567.3	4,769.5	W	4,928.5
August	178.2	W	1,526.7	2,264.5	173.7	2,438.3	3,964.9	W	4,219.2
September	97.2	W	1,983.4	2,349.0	285.4	2,634.3	4,617.7	76.8	4,832.3
October	W	W	2,931.8	2,447.9	315.0	2,762.9	5,694.7	37.5	5,934.5
November	W	W	3,853.5	2,555.1	299.7	2,854.8	6,708.3	81.7	6,998.3
December	182.9	45.4	4,018.5	2,465.0	408.6	2,873.6	6,892.1	91.5	7,211.9
1998 Average	160.2	W	3,193.8	2,314.8	333.2	2,647.9	5,841.7	59.2	6,102.3
New York									
January	541.8	109.8	6,038.0	1,621.8	81.0	1,702.7	7,740.8	597.6	8,990.0
February	441.7	NA	6,005.7	1,567.3	61.1	1,628.4	7,634.1	594.7	8,797.1
March	332.1	NA	5,465.3	1,719.9	111.7	1,831.6	7,296.9	547.4	8,265.5
April	W	W	3,541.1	1,824.4	117.2	1,941.6	5,482.7	291.5	6,034.6
May	80.3	W	2,066.0	1,828.7	W	W	W	155.5	4,400.6
June	W	W	1,869.1	1,918.8	135.3	2,054.1	3,923.2	136.4	4,267.0
July	202.9	W	1,729.7	1,841.3	W	W	W	109.2	4,214.0
August	W	W	1,612.7	1,801.0	190.8	1,991.8	3,604.5	115.1	4,026.9
September	174.0	W	2,070.6	2,039.3	201.1	2,240.4	4,311.0	139.7	4,788.9
October	220.0	W	2,480.5	2,102.0	W	W	W	196.2	5,313.8
November	282.8	W	3,978.3	1,823.6	W	W	W	406.7	6,803.1
December	354.9	181.2	5,435.9	1,823.2	115.8	1,938.9	7,374.8	510.0	8,420.8
1998 Average	251.4	W	3,511.3	1,827.2	142.6	1,969.8	5,481.1	315.2	6,180.0
Pennsylvania									
January	W	21.4	4,243.5	2,870.1	397.3	3,267.4	7,510.9	W	7,987.0
February	W	20.0	4,042.4	2,761.3	403.6	3,164.9	7,207.3	W	7,566.3
March	278.3	W	3,642.7	3,276.9	319.8	3,596.6	7,239.4	W	7,542.7
April	87.9	W	2,504.3	3,164.8	320.1	3,485.0	5,989.3	W	6,082.8
May	61.3	W	2,548.2	3,202.9	120.5	3,323.4	5,871.6	W	5,936.6
June	42.6	W	2,448.2	3,576.9	165.0	3,741.9	6,190.2	W	6,242.8
July	61.0	W	2,406.0	3,841.8	119.4	3,961.2	6,367.2	W	6,442.1
August	52.2	W	2,329.3	3,582.5	85.2	3,667.6	5,997.0	W	6,055.2
September	97.6	2.5	2,301.6	3,475.7	122.6	3,598.3	5,899.9	W	6,002.9
October	125.6	W	2,866.1	3,618.0	101.5	3,719.5	6,585.6	W	6,724.5
November	230.9	W	3,229.0	3,740.1	110.5	3,850.5	7,079.5	W	7,345.0
December	309.7	W	4,300.0	3,467.5	102.5	3,570.1	7,870.1	W	8,226.6
1998 Average	176.7	12.0	3,068.7	3,385.5	195.8	3,581.3	6,650.0	W	6,845.0

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
Subdistrict IC									
January	1,248.6	10.5	4,358.2	12,709.4	3,530.2	16,239.6	20,597.7	20.6	21,877.5
February	1,084.1	8.4	4,402.3	13,321.5	3,361.8	16,683.2	21,085.5	24.3	22,202.3
March	764.9	2.1	3,971.1	14,170.6	3,484.4	17,655.1	21,626.1	27.5	22,420.6
April	162.4	0.9	3,645.7	14,180.1	2,993.0	17,173.1	20,818.8	18.2	21,000.3
May	97.4	1.5	3,428.0	13,230.2	3,002.1	16,232.3	19,660.3	19.5	19,778.6
June	110.9	0.9	3,843.0	14,704.9	3,618.0	18,323.0	22,165.9	14.5	22,292.2
July	134.4	12.6	3,430.1	13,674.7	3,571.9	17,246.6	20,676.7	11.1	20,834.7
August	177.9	W	3,174.9	14,302.9	3,135.1	17,438.0	20,612.9	W	20,825.8
September	304.1	33.5	3,193.6	14,187.4	3,112.8	17,300.2	20,493.8	12.9	20,844.2
October	434.7	71.0	3,592.4	14,977.8	3,326.4	18,304.2	21,896.6	11.7	22,414.0
November	541.7	93.4	3,474.8	14,727.3	2,995.3	17,722.6	21,197.4	17.6	21,850.1
December	778.7	165.5	3,770.2	14,006.4	3,198.9	17,205.3	20,975.5	14.0	21,933.7
1998 Average	484.0	35.4	3,686.2	14,017.1	3,277.9	17,294.9	20,981.1	17.0	21,517.5
Florida									
January	W	—	621.5	3,602.1	1,358.4	4,960.5	5,582.0	W	5,645.5
February	W	—	688.6	3,761.3	1,156.3	4,917.6	5,606.2	W	5,673.6
March	W	—	632.6	3,822.1	1,218.1	5,040.1	5,672.7	W	5,728.4
April	W	—	698.0	3,839.1	1,199.6	5,038.7	5,736.7	W	5,758.4
May	W	—	714.9	3,564.2	1,268.1	4,832.3	5,547.2	W	5,571.6
June	W	—	764.3	3,985.6	1,498.5	5,484.1	6,248.3	W	6,264.1
July	W	—	NA	3,652.5	1,460.2	5,112.7	5,730.7	W	5,752.8
August	W	—	611.5	3,861.0	1,399.6	5,260.7	5,872.2	W	5,891.9
September	45.2	—	532.4	3,695.3	1,197.5	4,892.8	5,425.2	W	5,475.3
October	W	—	629.8	3,989.3	1,303.7	5,293.0	5,922.8	W	5,972.7
November	W	—	621.4	3,879.1	1,241.9	5,120.9	5,742.4	W	5,783.2
December	35.9	W	587.5	3,841.5	1,208.8	5,050.3	5,637.8	W	5,681.6
1998 Average	32.6	W	642.9	3,790.7	1,293.8	5,084.4	5,727.3	W	5,766.8
Georgia									
January	84.0	W	443.1	3,095.8	470.7	3,566.5	4,009.6	W	4,096.5
February	W	W	502.5	3,391.4	503.4	3,894.9	4,397.3	—	4,478.7
March	W	W	507.3	3,566.9	589.3	4,156.2	4,663.5	—	4,718.3
April	6.9	—	525.9	3,569.2	552.8	4,122.0	4,647.9	—	4,654.8
May	5.6	—	577.4	3,405.6	563.3	3,968.9	4,546.3	—	4,551.9
June	W	W	625.7	3,761.1	814.6	4,575.7	5,201.4	—	5,206.8
July	W	W	543.6	3,525.8	965.0	4,490.7	5,034.4	—	5,041.4
August	9.8	W	392.7	3,619.2	620.2	4,239.4	4,632.1	W	4,644.0
September	20.6	W	390.0	3,661.6	678.5	4,340.1	4,730.1	—	4,750.8
October	W	W	435.6	3,836.4	657.1	4,493.5	4,929.1	—	4,959.5
November	W	W	354.2	3,658.8	540.5	4,199.3	4,553.5	—	4,589.5
December	56.4	3.0	401.1	3,495.4	573.9	4,069.3	4,470.4	—	4,529.7
1998 Average	32.8	0.6	474.7	3,549.0	628.3	4,177.2	4,651.9	W	4,685.6
North Carolina									
January	467.8	W	886.9	2,109.6	787.5	2,897.2	3,784.1	W	4,255.7
February	371.1	W	894.6	2,203.9	700.3	2,904.1	3,798.7	W	4,175.4
March	264.0	W	856.6	2,482.8	719.4	3,202.2	4,058.8	W	4,326.9
April	54.5	W	677.1	2,415.0	470.8	2,885.8	3,562.9	W	3,619.4
May	30.7	W	711.6	2,195.3	465.2	2,660.5	3,372.1	W	3,407.0
June	42.2	W	799.4	2,470.2	504.8	2,975.0	3,774.4	W	3,820.0
July	40.6	W	733.2	2,328.7	449.9	2,778.6	3,511.7	W	3,556.2
August	55.2	W	665.1	2,414.6	469.0	2,883.6	3,548.7	W	3,609.8
September	93.3	W	673.5	2,368.3	507.0	2,875.3	3,548.8	W	3,654.2
October	139.4	W	710.5	2,587.0	646.5	3,233.5	3,944.0	W	4,117.4
November	184.1	W	695.2	2,712.0	529.6	3,241.6	3,936.8	W	4,170.7
December	218.7	W	800.1	2,444.2	608.6	3,052.8	3,852.9	W	4,137.6
1998 Average	162.5	W	758.1	2,394.8	571.2	2,966.0	3,724.1	W	3,902.9

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			
South Carolina									
January	225.4	W	319.8	1,276.3	209.1	1,485.4	1,805.2	W	2,031.2
February	213.0	W	366.6	1,293.8	245.8	1,539.6	1,906.3	W	2,120.3
March	151.7	W	354.0	1,445.6	212.1	1,657.7	2,011.7	W	2,164.4
April	W	—	347.9	1,410.2	175.3	1,585.5	1,933.3	W	1,961.0
May	17.9	—	283.4	1,357.6	192.7	1,550.3	1,833.7	—	1,851.6
June	W	W	419.9	1,494.9	233.8	1,728.7	2,148.6	—	2,168.6
July	28.1	W	433.3	1,454.2	W	W	2,052.8	W	2,084.0
August	W	W	270.5	1,483.1	203.4	1,686.5	1,957.0	—	2,003.0
September	66.4	W	346.5	1,496.2	226.5	1,722.7	2,069.2	—	2,137.3
October	W	W	352.0	1,508.2	241.7	1,749.9	2,101.9	—	2,203.1
November	104.1	W	308.0	1,422.4	252.9	1,675.3	1,983.3	W	2,091.1
December	166.3	W	296.2	1,362.0	204.5	1,566.5	1,862.7	W	2,033.0
1998 Average	96.3	1.3	341.2	1,417.6	213.2	1,630.9	1,972.0	W	2,070.1
Virginia									
January	344.0	W	1,708.7	2,147.5	511.0	2,658.5	4,367.2	W	4,727.4
February	302.9	W	1,586.8	2,210.9	528.5	2,739.4	4,326.2	W	4,647.4
March	209.6	W	1,295.1	2,385.7	519.7	2,905.4	4,200.5	W	4,423.1
April	50.8	W	1,044.4	2,461.5	368.3	2,829.8	3,874.2	W	3,932.8
May	24.3	W	829.3	2,293.8	335.3	2,629.1	3,458.4	W	3,489.2
June	W	—	953.1	2,499.4	319.0	2,818.4	3,771.5	W	3,805.1
July	42.3	4.9	827.2	2,290.7	W	W	W	W	3,514.1
August	48.0	W	729.0	2,393.7	328.5	2,722.2	3,451.2	W	3,514.7
September	72.0	16.2	837.2	2,424.2	370.3	2,794.5	3,631.7	W	3,727.2
October	111.0	W	945.1	2,503.6	370.4	2,874.0	3,819.1	W	3,961.5
November	160.6	W	1,070.0	2,565.6	357.4	2,923.0	3,993.0	W	4,199.0
December	W	70.2	1,267.8	2,364.5	481.8	2,846.3	4,114.2	W	4,459.6
1998 Average	137.7	14.8	1,088.3	2,378.6	402.6	2,781.2	3,869.5	W	4,029.7
West Virginia									
January	W	W	378.1	478.1	193.4	671.5	1,049.7	—	1,121.3
February	W	W	363.3	460.1	227.5	687.6	1,050.9	—	1,106.8
March	39.9	0.7	325.5	467.6	225.8	693.5	1,018.9	—	1,059.6
April	W	W	352.5	485.0	226.2	711.2	1,063.8	—	1,073.9
May	W	W	311.4	413.7	177.5	591.2	902.6	—	907.3
June	5.6	NA	NA	493.8	247.3	741.1	1,021.7	—	1,027.7
July	2.1	W	NA	422.9	W	W	W	—	886.3
August	W	W	506.1	531.4	114.4	645.7	1,151.8	—	1,162.4
September	6.6	W	414.0	541.9	133.0	674.9	1,088.9	—	1,099.3
October	W	W	519.4	553.4	106.9	660.3	1,179.6	—	1,199.7
November	20.8	7.5	425.9	489.4	73.1	562.5	988.4	—	1,016.7
December	W	W	417.5	498.7	121.4	620.1	1,037.6	—	1,092.2
1998 Average	22.0	4.2	381.0	486.4	168.8	655.2	1,036.2	—	1,062.5
PAD District II									
January	1,271.4	2,550.9	8,076.6	25,542.9	4,793.5	30,336.4	38,413.0	13.8	42,249.0
February	953.6	W	7,416.7	26,719.5	5,328.1	32,047.6	39,464.3	W	41,878.8
March	779.9	923.5	7,199.8	28,289.5	4,799.7	33,089.2	40,289.0	8.7	42,001.0
April	273.8	W	7,053.6	30,216.7	5,060.2	35,276.9	42,330.5	W	42,870.6
May	164.8	W	7,089.8	29,444.5	5,027.0	34,471.5	41,561.3	W	41,915.0
June	302.0	174.2	NA	31,564.6	5,297.7	36,862.3	44,382.2	11.5	44,869.8
July	204.4	220.4	NA	29,423.5	5,172.5	34,595.9	42,175.0	4.2	42,603.9
August	W	309.5	6,549.2	30,160.8	4,797.8	34,958.6	41,507.8	W	41,992.2
September	372.0	530.9	6,364.9	32,552.6	5,849.8	38,402.4	44,767.2	W	45,676.5
October	353.7	W	6,855.2	33,945.6	6,088.9	40,034.5	46,889.6	W	48,251.5
November	542.1	W	6,433.8	29,766.4	5,062.5	34,828.9	41,262.7	W	43,923.6
December	818.6	3,103.4	6,603.7	28,653.9	4,984.3	33,638.3	40,242.0	9.9	44,173.9
1998 Average	514.3	1,068.4	7,061.3	29,699.8	5,185.9	34,885.8	41,947.1	8.9	43,538.6

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	127.0	332.9	1,193.2	2,350.8	330.2	2,681.0	3,874.2	-	4,334.0
February	47.5	211.0	1,093.5	2,289.9	375.8	2,665.6	3,759.1	-	4,017.6
March	43.9	124.5	1,328.7	2,596.6	299.5	2,896.1	4,224.8	-	4,393.2
April	12.4	NA	1,244.3	2,567.8	429.8	2,997.6	4,241.9	-	4,303.7
May	17.7	NA	1,379.4	2,562.8	514.5	3,077.2	4,456.6	-	4,510.9
June	19.0	NA	1,574.2	2,809.3	537.9	3,347.1	4,921.3	-	4,967.0
July	23.2	NA	1,671.7	2,732.3	466.0	3,198.3	4,870.1	-	4,926.8
August	14.1	NA	1,279.5	2,966.4	448.6	3,415.0	4,694.5	-	4,752.8
September	W	NA	1,121.9	3,171.1	626.1	3,797.2	4,919.1	-	5,066.6
October	42.1	NA	1,245.2	3,365.5	762.3	4,127.8	5,373.0	-	5,527.5
November	32.9	239.7	1,264.8	2,952.7	444.5	3,397.2	4,662.0	-	4,934.6
December	72.5	433.9	1,184.7	2,935.0	457.8	3,392.8	4,577.5	-	5,084.0
1998 Average	44.0	143.1	1,300.1	2,777.9	474.8	3,252.7	4,552.8	-	4,739.9
Indiana									
January	W	159.5	1,242.5	3,061.8	339.4	3,401.2	4,643.7	W	4,958.9
February	W	101.4	1,003.0	3,201.4	378.1	3,579.4	4,582.5	W	4,770.3
March	87.1	W	973.0	3,312.3	296.1	3,608.4	4,581.4	W	4,709.8
April	13.5	W	1,005.8	3,378.8	329.5	3,708.3	4,714.1	W	4,738.2
May	12.1	W	936.4	3,130.0	458.2	3,588.2	4,524.5	W	4,542.9
June	18.7	W	NA	3,172.9	261.4	3,434.4	4,455.1	W	4,479.3
July	W	10.6	NA	3,075.6	273.9	3,349.5	4,252.5	W	4,272.6
August	24.9	W	765.1	3,441.2	222.7	3,663.8	4,428.9	W	4,469.0
September	14.5	26.5	716.2	3,708.4	441.1	4,149.5	4,865.7	W	4,907.1
October	W	46.2	723.1	3,698.8	525.0	4,223.8	4,946.9	W	5,023.1
November	W	111.7	675.0	3,540.8	384.0	3,924.8	4,599.8	W	4,779.6
December	W	207.9	700.6	3,412.2	257.5	3,669.7	4,370.4	W	4,690.7
1998 Average	52.4	61.4	888.1	3,344.5	346.9	3,691.5	4,579.6	W	4,694.2
Iowa									
January	6.7	255.5	249.8	1,512.3	83.4	1,595.6	1,845.4	-	2,107.6
February	2.8	126.3	166.8	1,578.4	85.6	1,664.1	1,830.9	-	1,960.0
March	3.6	79.6	166.5	1,718.4	72.7	1,791.1	1,957.6	-	2,040.8
April	NA	NA	211.8	2,045.1	97.3	2,142.4	2,354.1	-	2,372.0
May	W	W	268.3	1,988.5	127.5	2,116.0	2,384.3	-	2,397.9
June	W	W	NA	1,918.7	137.5	2,056.2	2,214.1	-	2,225.7
July	1.9	11.3	161.5	1,800.3	178.5	1,978.8	2,140.2	-	2,153.5
August	W	W	148.8	1,698.1	127.7	1,825.8	1,974.5	-	1,996.3
September	2.0	34.4	251.1	2,061.0	139.8	2,200.7	2,451.9	-	2,488.3
October	4.5	83.0	NA	2,261.6	173.1	2,434.7	2,644.1	-	2,731.5
November	6.2	216.8	209.1	1,794.5	135.2	1,929.7	2,138.7	-	2,361.8
December	5.3	311.4	186.2	1,611.3	108.1	1,719.4	1,905.6	-	2,222.2
1998 Average	3.0	98.5	199.1	1,833.1	122.4	1,955.5	2,154.6	-	2,256.0
Kansas									
January	6.1	185.9	85.7	1,300.2	193.4	1,493.6	1,579.3	-	1,771.3
February	2.7	122.2	W	1,382.3	W	W	1,720.3	-	1,845.2
March	4.1	64.1	W	1,502.4	W	W	1,804.8	-	1,873.0
April	NA	13.5	NA	1,668.6	236.3	1,905.0	1,966.4	-	1,980.8
May	NA	12.0	67.7	1,712.5	194.6	1,907.1	1,974.8	-	1,987.1
June	0.5	10.0	NA	2,257.3	249.9	2,507.2	2,571.9	-	2,582.4
July	0.5	10.2	W	1,864.4	W	W	2,215.8	-	2,226.4
August	1.5	12.2	65.6	1,793.7	248.9	2,042.7	2,108.3	-	2,122.0
September	2.5	24.3	83.9	1,903.9	173.4	2,077.3	2,161.2	-	2,188.0
October	1.9	47.3	W	1,872.0	W	W	2,216.1	-	2,265.3
November	3.7	144.6	90.5	1,395.0	217.5	1,612.5	1,703.0	-	1,851.3
December	8.2	227.8	91.8	1,397.7	171.6	1,569.3	1,661.2	-	1,897.2
1998 Average	2.7	72.7	80.8	1,671.7	221.8	1,893.5	1,974.3	-	2,049.7

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	172.1	W	595.3	1,440.3	612.1	2,052.4	2,647.7	W	2,839.3
February	151.6	W	554.9	1,464.9	631.1	2,096.0	2,651.0	W	2,822.3
March	98.9	W	562.3	1,544.1	616.5	2,160.6	2,722.9	W	2,832.3
April	25.2	W	643.4	1,556.0	560.4	2,116.3	2,759.7	W	2,787.3
May	5.7	W	536.2	1,416.4	564.7	1,981.1	2,517.4	W	2,524.7
June	NA	W	NA	1,566.1	659.1	2,225.2	2,829.3	W	2,840.3
July	5.3	W	NA	1,426.4	581.1	2,007.5	2,600.3	W	2,608.8
August	11.6	W	660.3	1,706.2	387.8	2,094.0	2,754.3	W	2,772.0
September	23.6	W	737.4	1,812.2	419.7	2,231.9	2,969.3	W	3,003.2
October	44.8	W	807.6	1,787.5	357.2	2,144.6	2,952.3	W	3,020.5
November	60.1	W	728.2	1,737.9	332.7	2,070.6	2,798.8	W	2,890.9
December	106.7	W	627.5	1,626.5	349.1	1,975.6	2,603.1	W	2,760.2
1998 Average	59.1	13.5	637.7	1,590.6	505.1	2,095.6	2,733.3	W	2,807.6
Michigan									
January	158.2	126.4	700.6	2,106.8	332.6	2,439.4	3,140.0	—	3,424.6
February	142.9	103.7	645.2	2,089.1	340.8	2,429.9	3,075.1	—	3,321.6
March	90.7	76.1	690.7	2,137.3	328.2	2,465.5	3,156.1	—	3,323.0
April	NA	NA	664.1	2,332.4	365.0	2,697.4	3,361.5	—	3,426.1
May	NA	NA	617.7	2,193.9	344.2	2,538.1	3,155.8	—	3,200.6
June	NA	NA	NA	2,399.1	387.6	2,786.7	NA	—	NA
July	NA	NA	NA	2,187.7	327.6	2,515.3	NA	—	NA
August	4.7	NA	525.5	2,401.9	325.0	2,726.8	3,252.4	—	3,288.8
September	19.3	NA	544.9	2,557.5	371.3	2,928.8	3,473.7	—	3,544.1
October	20.6	NA	568.9	2,688.4	370.5	3,059.0	3,627.8	—	3,719.6
November	69.2	NA	537.6	2,393.0	335.0	2,728.0	3,265.6	—	3,446.7
December	85.5	NA	567.3	2,238.8	361.0	2,599.8	3,167.1	—	3,435.5
1998 Average	58.4	70.6	618.6	2,311.1	349.0	2,660.1	3,278.7	—	3,407.6
Minnesota									
January	134.3	507.3	663.3	1,110.7	275.2	1,385.9	2,049.3	10.7	2,701.5
February	W	244.3	595.1	1,283.1	231.4	1,514.5	2,109.6	W	2,486.5
March	W	147.4	457.2	1,181.1	262.7	1,443.8	1,901.0	W	2,204.1
April	W	53.6	544.4	1,600.2	257.6	1,857.7	2,402.1	W	2,562.2
May	W	37.6	502.8	1,507.5	208.6	1,716.1	2,218.9	W	2,314.3
June	W	41.1	NA	1,575.0	232.3	1,807.3	2,326.8	W	2,533.2
July	W	54.3	NA	1,560.6	228.9	1,789.5	2,321.5	W	2,473.2
August	W	62.7	521.3	1,547.5	274.3	1,821.8	2,343.1	W	2,467.7
September	W	95.3	548.0	1,819.0	302.0	2,121.0	2,668.9	W	2,919.5
October	W	198.0	586.3	1,885.9	244.2	2,130.2	2,716.5	W	2,974.8
November	W	372.7	597.1	1,300.2	261.7	1,562.0	2,159.1	W	2,642.7
December	W	490.9	608.5	1,153.7	285.1	1,438.8	2,047.4	W	2,654.7
1998 Average	W	192.2	556.0	1,460.6	255.4	1,716.0	2,272.1	5.1	2,577.7
Missouri									
January	25.4	79.9	151.8	2,149.6	195.0	2,344.6	2,496.4	—	2,601.7
February	12.5	50.7	164.0	2,357.1	206.0	2,563.1	2,727.1	—	2,790.3
March	12.3	33.7	134.7	2,384.0	182.5	2,566.5	2,701.2	—	2,747.3
April	NA	11.6	136.4	2,548.2	190.6	2,738.8	2,875.2	—	2,890.3
May	NA	7.5	172.3	2,594.5	198.3	2,792.8	2,965.1	—	2,975.1
June	2.3	12.1	193.1	2,864.4	288.3	3,152.7	3,345.8	—	3,360.2
July	1.2	11.1	218.2	2,559.9	226.4	2,786.4	3,004.5	—	3,016.8
August	1.5	12.2	144.9	2,400.3	195.2	2,595.5	2,740.3	—	2,754.1
September	2.6	16.9	145.3	2,497.8	200.5	2,698.3	2,843.6	—	2,863.0
October	6.4	32.4	143.1	2,713.4	181.8	2,895.2	3,038.4	—	3,077.1
November	10.6	61.2	158.1	2,480.4	135.5	2,615.9	2,774.1	—	2,845.9
December	18.5	109.8	160.2	2,347.7	172.0	2,519.6	2,679.9	—	2,808.2
1998 Average	8.3	36.6	160.2	2,491.4	197.5	2,688.9	2,849.1	—	2,894.0

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
Nebraska									
January	1.1	131.6	61.8	808.4	648.0	1,456.4	1,518.2	-	1,651.0
February	0.9	79.6	44.4	770.4	795.9	1,566.4	1,610.7	-	1,691.2
March	NA	71.4	50.7	890.0	649.3	1,539.3	1,590.1	-	1,662.0
April	NA	NA	69.1	1,175.1	666.5	1,841.6	1,910.7	-	1,919.4
May	NA	NA	87.5	1,153.6	596.4	1,750.0	1,837.5	-	1,842.0
June	W	W	86.8	1,240.1	686.5	1,926.5	2,013.4	-	2,018.1
July	W	W	W	1,247.9	762.8	2,010.7	2,117.2	-	2,121.7
August	W	W	80.9	1,082.0	731.9	1,813.9	1,894.7	-	1,904.8
September	W	32.0	107.0	1,269.4	553.3	1,822.7	1,929.7	-	1,962.6
October	W	W	82.4	1,245.5	653.1	1,898.6	1,981.0	-	2,039.1
November	W	W	54.9	W	W	1,435.2	1,490.1	-	1,645.1
December	1.2	229.4	74.5	885.5	401.3	1,286.8	1,361.3	-	1,591.9
1998 Average	0.6	65.6	75.8	1,060.2	635.9	1,696.1	1,771.8	-	1,838.1
North Dakota									
January	W	W	283.5	485.4	66.3	551.6	835.2	-	1,009.7
February	W	W	220.8	496.2	74.6	570.8	791.5	-	847.0
March	W	W	244.9	535.3	66.4	601.6	846.5	-	906.0
April	W	W	NA	666.0	NA	732.4	961.4	-	969.5
May	-	5.2	NA	658.9	NA	721.5	954.0	-	959.2
June	-	6.0	NA	614.6	NA	672.6	911.3	-	917.3
July	-	8.0	NA	614.5	NA	678.5	914.4	-	922.4
August	W	W	NA	671.8	NA	739.2	944.5	-	955.8
September	W	28.5	NA	692.5	NA	759.4	966.0	-	995.0
October	W	W	NA	659.4	NA	724.6	953.6	-	1,022.7
November	W	W	NA	W	W	480.3	705.6	-	858.4
December	W	W	NA	402.6	NA	467.8	681.1	-	839.7
1998 Average	1.7	59.9		577.0		642.1	872.6	-	934.3
Ohio									
January	270.1	W	1,298.5	3,113.5	678.4	3,791.9	5,090.5	W	5,431.4
February	189.3	W	1,309.6	3,337.2	744.8	4,082.0	5,391.6	W	5,645.6
March	154.6	W	1,156.9	3,563.0	781.4	4,344.4	5,501.3	W	5,688.0
April	43.2	W	983.2	3,562.9	720.2	4,283.1	5,266.4	W	5,320.0
May	28.3	W	903.1	3,417.7	739.7	4,157.5	5,060.6	W	5,096.8
June	41.2	NA	NA	3,444.5	727.3	4,171.8	5,120.4	-	5,166.8
July	32.5	14.3	NA	3,240.2	764.8	4,005.0	4,975.0	-	5,021.8
August	28.2	W	1,061.9	3,418.2	719.5	4,137.7	5,199.6	W	5,252.8
September	46.0	30.8	1,033.6	3,574.8	837.3	4,412.1	5,445.6	-	5,522.4
October	76.5	W	1,177.5	3,616.8	908.9	4,525.7	5,703.2	W	5,835.1
November	88.9	W	1,020.5	3,418.0	828.6	4,246.6	5,267.2	W	5,444.6
December	124.8	W	1,169.4	3,419.5	790.3	4,209.8	5,379.2	W	5,617.4
1998 Average	93.3	42.7	1,085.2	3,427.1	770.2	4,197.4	5,282.6	W	5,419.0
Oklahoma									
January	11.8	11.1	W	1,861.1	W	W	2,600.0	-	2,622.8
February	8.9	17.7	516.0	1,895.9	389.3	2,285.3	2,801.2	-	2,827.8
March	9.6	4.9	323.7	2,130.3	285.1	2,415.4	2,739.1	-	2,753.6
April	W	W	378.4	1,926.8	348.6	2,275.4	2,653.8	-	2,662.1
May	W	W	W	1,929.2	W	W	2,653.4	-	2,658.9
June	NA	1.8	510.9	2,256.0	270.2	2,526.3	3,037.2	-	3,043.5
July	NA	1.9	523.9	1,966.2	245.1	2,211.3	2,735.2	-	2,740.3
August	0.3	1.9	419.5	1,976.2	256.7	2,232.9	2,652.5	-	2,654.6
September	0.4	1.5	124.6	1,983.3	862.5	2,845.9	2,970.5	-	2,972.3
October	W	W	113.5	2,585.1	740.5	3,325.6	3,439.2	-	3,444.4
November	4.3	4.2	121.9	2,423.1	620.9	3,044.0	3,165.9	-	3,174.4
December	12.3	9.4	155.3	2,489.7	730.0	3,219.8	3,375.1	-	3,396.7
1998 Average	5.2	5.4	339.0	2,120.1	443.1	2,563.2	2,902.1	-	2,912.8

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			
South Dakota									
January	W	W	W	466.9	W	W	522.8	-	668.1
February	W	W	W	460.9	W	W	499.8	-	555.1
March	-	60.4	W	534.5	W	W	576.0	-	636.4
April	-	NA	NA	700.2	10.5	710.7	742.3	-	748.9
May	-	NA	W	676.5	W	W	767.4	-	771.3
June	-	3.2	NA	649.1	22.7	671.8	717.0	-	720.3
July	-	4.7	NA	653.2	W	W	739.4	-	744.1
August	W	W	NA	587.4	17.8	605.1	634.0	-	646.4
September	W	29.4	NA	698.9	12.5	711.4	743.6	-	773.3
October	-	69.9	W	695.7	W	W	747.2	-	817.1
November	W	W	NA	519.1	11.1	530.2	559.6	-	723.7
December	W	W	NA	514.7	15.8	530.5	556.5	-	738.3
1998 Average	0.3	61.3	37.8	597.0	16.4	613.5	651.3	-	712.9
Tennessee									
January	183.7	W	378.0	2,188.8	452.8	2,641.5	3,019.5	W	3,207.7
February	172.1	W	417.8	2,411.2	576.7	2,987.9	3,405.6	W	3,582.0
March	113.7	W	338.2	2,371.8	488.6	2,860.4	3,198.6	W	3,314.7
April	26.8	W	388.7	2,450.6	509.2	2,959.8	3,348.5	W	3,377.6
May	15.7	W	376.0	2,462.6	484.7	2,947.3	3,323.3	W	3,339.8
June	W	-	NA	2,765.3	561.1	3,326.4	3,697.5	W	3,710.5
July	11.4	W	NA	2,515.1	551.0	3,066.1	3,412.5	W	3,425.4
August	19.1	W	245.2	2,546.5	551.5	3,097.9	3,343.1	W	3,368.7
September	29.5	W	223.0	2,710.3	599.3	3,309.6	3,532.6	W	3,570.6
October	64.9	W	252.7	2,805.0	595.1	3,400.1	3,652.8	W	3,739.6
November	74.8	W	172.3	2,727.0	573.0	3,300.0	3,472.4	W	3,559.4
December	134.0	W	211.5	2,583.2	529.0	3,112.2	3,323.7	W	3,488.8
1998 Average	71.1	7.3	309.4	2,544.6	538.8	3,083.4	3,392.8	W	3,472.0
Wisconsin									
January	18.2	350.5	697.9	1,586.3	266.6	1,852.9	2,550.8	-	2,919.5
February	W	196.7	566.1	1,701.4	240.6	1,942.0	2,508.1	W	2,716.4
March	W	122.3	664.5	1,888.4	234.7	2,123.0	2,787.5	W	2,916.8
April	2.1	38.3	461.8	2,037.9	272.5	2,310.3	2,772.2	-	2,812.6
May	W	24.4	476.1	2,039.6	251.8	2,291.5	2,767.6	W	2,793.4
June	NA	27.2	502.1	2,032.1	217.9	2,250.0	2,752.0	NA	2,780.9
July	W	29.0	507.0	1,979.1	195.7	2,174.9	2,681.9	W	2,711.5
August	W	41.9	396.5	1,923.6	222.9	2,146.5	2,543.0	W	2,586.3
September	3.4	71.2	489.1	2,092.6	244.0	2,336.6	2,825.7	-	2,900.3
October	4.8	111.4	576.0	2,064.8	256.9	2,321.7	2,897.7	-	3,013.9
November	11.0	252.7	549.0	1,723.4	228.4	1,951.8	2,500.8	-	2,764.4
December	10.6	384.8	626.7	1,635.8	290.4	1,926.3	2,553.0	-	2,948.5
1998 Average	5.9	137.5	543.0	1,892.8	243.6	2,136.4	2,679.4	W	2,823.0
PAD District III									
January	321.7	28.6	1,928.9	13,462.1	6,178.2	19,640.3	21,569.2	-	21,919.5
February	683.1	W	1,765.0	14,417.0	6,464.0	20,881.0	22,646.0	W	23,350.9
March	574.9	5.5	1,901.6	14,712.1	7,460.3	22,172.5	24,074.1	-	24,654.5
April	699.2	W	1,707.9	15,096.4	6,665.4	21,761.8	23,469.7	W	24,170.7
May	720.8	W	1,725.2	14,670.8	7,594.3	22,265.2	23,990.4	W	24,712.0
June	679.3	1.3	1,864.9	16,089.1	7,349.0	23,438.1	25,303.0	-	25,983.6
July	781.3	1.0	1,836.9	15,232.5	7,679.5	22,912.0	24,749.0	-	25,531.3
August	773.5	W	1,882.2	15,215.9	7,038.9	22,254.8	24,136.9	W	24,938.7
September	496.7	W	1,592.1	14,807.2	6,604.9	21,412.1	23,004.2	W	23,529.5
October	505.5	W	1,710.4	15,856.3	7,131.7	22,988.0	24,698.4	W	25,243.4
November	935.3	W	1,489.2	15,447.5	6,776.5	22,224.0	23,713.2	W	24,689.5
December	W	46.2	1,404.7	14,881.7	6,762.1	21,643.8	23,048.6	W	23,861.2
1998 Average	660.8	20.3	1,734.6	14,991.4	6,981.0	21,972.4	23,707.0	W	24,388.2

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
Alabama									
January	W	W	372.9	1,329.6	419.1	1,748.7	2,121.6	-	2,153.3
February	32.0	-	402.5	1,462.0	451.5	1,913.4	2,315.9	-	2,347.9
March	W	W	424.3	1,545.1	373.8	1,918.9	2,343.2	-	2,366.1
April	6.2	-	467.9	1,530.6	275.4	1,806.0	2,273.9	-	2,280.1
May	6.1	-	446.6	1,465.5	300.5	1,766.0	2,212.6	-	2,218.7
June	5.9	-	482.5	1,555.5	307.7	1,863.2	2,345.7	-	2,351.5
July	4.2	-	455.0	1,485.9	288.5	1,774.4	2,229.4	-	2,233.6
August	7.1	-	333.1	1,631.8	321.0	1,952.8	2,286.0	-	2,293.1
September	9.3	-	336.1	1,612.4	384.1	1,996.6	2,332.6	-	2,342.0
October	14.9	-	385.7	1,738.1	352.8	2,090.9	2,476.6	-	2,491.5
November	15.0	-	341.3	1,603.4	295.9	1,899.3	2,240.6	-	2,255.6
December	W	W	298.0	1,569.0	313.7	1,882.8	2,180.8	-	2,214.6
1998 Average	15.7	W	395.3	1,544.4	339.7	1,884.1	2,279.4	-	2,295.1
Arkansas									
January	W	W	91.0	1,465.8	445.0	1,910.8	2,001.8	-	2,010.5
February	1.0	4.4	98.2	1,581.3	502.8	2,084.1	2,182.3	-	2,187.7
March	W	W	80.5	1,679.5	1,056.2	2,735.7	2,816.2	-	2,820.2
April	0.8	-	NA	1,756.6	610.7	2,367.4	2,448.2	-	2,449.1
May	W	W	98.9	1,691.1	721.6	2,412.7	2,511.6	-	2,512.6
June	0.6	-	115.2	1,953.5	901.1	2,854.6	2,969.8	-	2,970.4
July	0.6	-	126.0	1,864.5	945.6	2,810.1	2,936.1	-	2,936.7
August	0.8	-	NA	1,820.8	570.7	2,391.6	2,474.1	-	2,474.9
September	1.4	-	NA	1,748.4	639.2	2,387.6	2,449.2	-	2,450.5
October	W	W	NA	1,888.7	734.1	2,622.8	2,686.8	-	2,691.4
November	W	W	NA	1,764.7	480.8	2,245.5	2,300.8	-	2,305.4
December	W	W	NA	1,611.5	606.5	2,218.1	2,270.1	-	2,279.5
1998 Average	2.2	1.3	83.8	1,736.0	686.3	2,422.4	2,506.1	-	2,509.6
Louisiana									
January	6.4	-	475.8	1,291.6	2,153.0	3,444.6	3,920.4	-	3,926.8
February	W	-	364.7	W	2,403.8	W	W	-	4,479.8
March	W	-	507.4	W	2,789.0	W	W	-	5,052.2
April	359.8	-	385.9	1,397.6	2,398.6	3,796.2	4,182.1	-	4,541.9
May	W	-	402.2	1,402.7	W	W	W	-	5,061.1
June	W	-	433.0	1,502.4	W	W	W	-	4,932.9
July	W	-	413.0	1,415.5	W	W	W	-	5,087.9
August	W	-	588.0	1,511.9	W	W	W	-	5,191.8
September	W	-	341.0	1,414.8	2,322.1	3,736.9	4,077.9	-	4,406.9
October	W	-	371.0	1,628.2	W	W	W	-	5,069.8
November	W	-	363.6	1,596.6	W	W	W	-	5,298.0
December	W	-	335.9	1,578.6	W	W	W	-	4,720.1
1998 Average	W	-	415.9	1,461.3	2,639.7	4,101.0	4,516.9	-	4,817.1
Mississippi									
January	W	W	123.0	1,063.9	428.3	1,492.3	1,615.3	-	1,627.9
February	W	W	155.8	1,216.4	439.7	1,656.1	1,811.9	W	1,821.6
March	8.2	-	244.2	1,248.3	525.0	1,773.3	2,017.5	-	2,025.7
April	W	-	227.3	1,272.4	508.6	1,780.9	2,008.2	W	2,010.3
May	W	-	207.0	1,247.5	W	W	2,094.2	W	2,097.5
June	W	-	236.7	1,376.0	W	W	W	-	2,288.4
July	3.2	-	204.7	1,324.3	W	W	2,109.5	-	2,112.7
August	W	-	209.1	1,293.5	W	W	2,087.3	W	2,091.1
September	3.3	-	221.2	1,280.6	548.5	1,829.0	2,050.2	W	2,053.5
October	6.7	-	210.7	1,378.8	W	W	2,052.6	-	2,059.4
November	5.0	-	150.9	1,243.2	W	W	1,795.3	-	1,800.3
December	W	-	144.6	1,206.8	W	W	1,733.6	W	1,744.8
1998 Average	6.0	W	194.8	1,262.7	514.8	1,777.5	1,972.3	W	1,978.4

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	3.1	19.6	—	868.1	167.7	1,035.8	1,035.8	—	1,058.5
February	W	W	—	W	140.7	W	W	—	1,083.5
March	W	4.4	—	W	174.1	W	W	—	1,071.4
April	W	W	—	940.3	197.3	1,137.6	1,137.6	—	1,139.2
May	W	W	—	974.0	W	W	W	—	1,104.6
June	W	W	—	1,072.9	126.3	1,199.2	1,199.2	—	1,199.7
July	W	W	—	1,038.5	W	W	W	—	1,155.0
August	W	W	—	1,061.0	W	W	W	—	1,209.5
September	W	3.1	—	960.2	102.1	1,062.3	1,062.3	—	1,067.4
October	W	W	—	1,061.5	W	W	W	—	1,219.6
November	W	18.7	—	986.3	W	W	W	—	1,105.0
December	W	18.1	—	1,010.8	W	W	W	—	1,103.3
1998 Average	1.5	7.9	—	983.1	134.3	1,117.4	1,117.4	—	1,126.7
Texas									
January	263.6	4.5	866.2	7,443.1	2,565.0	10,008.1	10,874.3	—	11,142.4
February	300.8	3.3	743.9	7,856.9	2,525.5	10,382.3	11,126.2	—	11,430.4
March	W	W	645.3	7,931.4	2,542.1	10,473.5	11,118.8	—	11,318.8
April	329.7	0.8	545.9	8,198.9	2,674.8	10,873.7	11,419.6	—	11,750.1
May	401.7	0.5	NA	7,890.0	2,854.7	10,744.7	11,315.3	—	11,717.5
June	W	W	597.5	8,628.9	2,675.0	11,303.9	11,901.4	—	12,240.7
July	W	W	638.2	8,103.9	2,798.3	10,902.2	11,540.4	—	12,005.5
August	W	W	669.4	7,896.8	2,679.2	10,576.0	11,245.4	—	11,678.3
September	151.7	W	632.4	7,790.8	2,608.8	10,399.7	11,032.0	—	11,209.2
October	W	W	679.1	8,161.0	2,698.5	10,859.5	11,538.5	W	11,711.8
November	574.4	W	578.1	8,253.2	2,500.0	10,753.3	11,331.4	W	11,925.3
December	443.7	W	574.1	7,904.9	2,851.5	10,756.4	11,330.5	W	11,799.0
1998 Average	335.4	11.0	644.9	8,003.9	2,666.1	10,670.0	11,314.9	W	11,661.3
PAD District IV									
January	19.0	508.5	W	3,955.6	W	W	4,988.5	—	5,516.1
February	9.1	352.1	W	4,304.4	W	W	5,341.1	—	5,702.4
March	8.3	194.5	W	4,343.8	W	W	5,247.7	—	5,450.5
April	NA	57.4	W	4,981.0	W	W	5,813.7	—	5,876.5
May	NA	32.1	W	4,438.4	W	W	5,309.2	—	5,347.0
June	NA	44.5	W	5,213.4	W	W	6,191.5	—	6,238.7
July	W	W	W	5,348.2	W	W	6,428.2	—	6,477.9
August	W	W	W	5,395.8	W	W	6,374.1	—	6,431.4
September	1.5	99.1	W	5,279.4	857.3	6,136.7	6,217.5	—	6,318.1
October	1.9	231.4	W	5,090.8	W	W	6,036.8	—	6,270.2
November	5.3	399.2	W	4,406.5	W	W	5,411.8	—	5,816.3
December	13.6	669.8	W	4,310.0	W	W	5,222.4	—	5,905.8
1998 Average	6.2	224.2	W	4,757.0	872.2	5,629.1	5,716.2	—	5,946.6
Colorado									
January	14.3	109.7	W	1,039.2	W	W	1,332.0	—	1,455.9
February	7.3	105.9	W	1,191.1	W	W	1,445.0	—	1,558.2
March	6.2	54.6	W	1,158.8	W	W	1,346.8	—	1,407.5
April	NA	NA	W	1,262.8	W	W	1,442.3	—	1,465.6
May	NA	NA	NA	1,260.3	205.8	1,466.1	1,477.7	—	1,493.2
June	W	W	NA	1,548.4	254.8	1,803.1	1,813.6	—	1,830.3
July	W	W	NA	1,565.7	254.9	1,820.6	1,830.7	—	1,849.5
August	W	W	W	1,533.5	W	W	1,704.2	—	1,721.7
September	W	24.3	W	1,474.4	W	1,675.1	1,683.5	—	1,708.5
October	0.4	67.9	W	1,450.4	W	W	1,660.6	—	1,728.9
November	3.4	117.5	W	1,224.5	W	W	1,552.0	—	1,672.8
December	7.9	165.7	W	1,202.5	W	W	1,467.3	—	1,640.9
1998 Average	4.4	60.2	W	1,326.5	227.6	1,554.2	1,563.3	—	1,627.9

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			
Idaho									
January	0.8	90.7	—	588.0	238.4	826.3	826.3	—	917.9
February	0.5	50.5	—	630.3	257.9	888.2	888.2	—	939.1
March	0.5	25.7	W	W	W	W	758.8	—	785.0
April	W	W	NA	666.0	230.6	896.6	898.4	—	908.0
May	W	W	NA	515.7	253.6	769.4	771.1	—	776.0
June	W	W	NA	603.3	221.9	825.1	826.7	—	834.3
July	—	13.7	NA	708.6	W	W	928.5	—	942.3
August	—	14.5	NA	703.7	268.8	972.6	974.1	—	988.6
September	W	16.7	NA	686.0	230.4	916.4	917.9	—	935.0
October	—	35.2	NA	W	W	999.0	1,000.3	—	1,035.5
November	—	62.5	NA	594.4	184.0	778.4	780.4	—	842.9
December	W	W	NA	633.3	209.5	842.7	844.0	—	966.7
1998 Average	0.3	37.8	W	633.5	232.8	866.3	867.9	—	905.9
Montana									
January	W	W	W	W	W	W	575.7	—	700.5
February	W	W	—	W	W	684.2	684.2	—	748.2
March	W	W	W	762.7	W	W	763.2	—	803.0
April	—	W	NA	W	W	W	W	—	865.9
May	—	W	NA	754.3	W	W	W	—	761.7
June	—	9.3	W	W	W	W	772.2	—	781.5
July	—	8.2	W	W	W	860.0	860.0	—	868.3
August	—	11.5	W	W	W	W	893.3	—	904.8
September	—	29.4	—	816.1	W	817.7	817.7	—	847.2
October	—	61.1	—	799.4	1.5	800.9	800.9	—	862.0
November	—	80.4	—	W	W	609.2	609.2	—	689.5
December	W	W	—	W	W	554.5	554.5	—	693.7
1998 Average	0.1	48.6	W	744.5	0.9	745.4	745.5	—	794.2
Utah									
January	W	W	W	835.3	W	W	1,129.3	—	1,204.1
February	NA	58.6	W	896.0	W	W	1,186.3	—	1,245.8
March	W	W	W	915.6	W	W	1,170.2	—	1,195.6
April	W	W	NA	1,112.4	W	W	W	—	1,386.5
May	W	W	NA	844.7	W	W	W	—	1,086.5
June	W	W	NA	1,045.8	187.9	1,233.6	1,304.5	—	1,309.0
July	—	NA	NA	1,100.9	238.2	1,339.1	1,407.7	—	1,411.8
August	W	W	NA	1,093.4	233.5	1,326.9	1,395.4	—	1,400.8
September	W	NA	NA	1,044.5	182.6	1,227.1	1,297.9	—	1,307.8
October	W	W	NA	981.7	162.5	1,144.3	1,203.0	—	1,224.1
November	W	W	NA	921.5	155.6	1,077.1	1,168.2	—	1,229.0
December	W	W	NA	1,053.2	157.1	1,210.3	1,266.4	—	1,375.0
1998 Average	W	31.1	W	987.3	185.8	1,173.2	1,249.3	—	1,281.3
Wyoming									
January	W	W	—	W	W	1,125.2	1,125.2	—	1,237.5
February	W	W	—	W	W	1,137.5	1,137.5	—	1,211.0
March	—	50.7	—	W	W	1,208.7	1,208.7	—	1,259.4
April	—	11.9	—	W	W	1,238.6	1,238.6	—	1,250.5
May	—	7.0	W	1,063.4	W	W	1,222.7	—	1,229.6
June	—	9.1	NA	W	W	1,473.9	1,474.5	—	1,483.6
July	—	4.8	NA	W	W	1,400.6	1,401.2	—	1,406.0
August	—	8.4	—	W	W	1,407.1	1,407.1	—	1,415.4
September	W	19.2	—	1,258.4	W	1,500.4	1,500.4	—	1,519.6
October	W	W	—	W	W	1,372.0	1,372.0	—	1,419.8
November	W	W	—	W	W	1,302.1	1,302.1	—	1,382.1
December	W	W	—	W	W	1,090.2	1,090.2	—	1,229.5
1998 Average	W	46.6	W	1,065.1	W	1,290.1	1,290.3	—	1,337.3

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel ^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	143.0	560.8	W	13,506.9	W	W	17,524.8	123.7	18,352.4
February	79.3	360.2	W	13,625.3	W	W	16,801.4	122.6	17,363.5
March	54.8	267.5	W	15,027.4	W	W	19,063.8	114.9	19,501.1
April	43.1	186.2	W	13,882.9	W	W	17,514.6	109.7	17,853.6
May	30.3	195.0	W	14,409.5	W	W	18,074.9	122.1	18,422.3
June	35.1	165.7	W	16,120.3	W	W	20,047.9	115.8	20,364.5
July	W	W	W	15,864.8	W	W	20,008.1	133.1	20,308.6
August	24.2	227.7	W	16,016.2	W	W	19,984.5	84.8	20,321.2
September	47.2	346.3	475.5	16,227.9	3,664.7	19,892.6	20,368.1	W	20,867.3
October	34.1	341.5	W	17,171.8	W	W	20,799.2	97.6	21,272.4
November	116.9	384.8	W	15,376.5	W	W	18,597.3	108.8	19,207.8
December	W	480.6	W	15,121.5	W	W	18,608.9	W	19,307.3
1998 Average	57.2	306.0	385.0	15,206.6	3,373.5	18,580.1	18,965.1	115.6	19,443.9
Alaska									
January	W	417.8	350.0	W	W	307.7	657.7	W	1,177.1
February	W	283.2	201.0	17.7	453.8	471.5	672.5	W	1,061.1
March	W	226.1	W	24.5	383.1	407.6	906.6	W	1,232.0
April	W	168.8	W	31.2	W	W	788.7	W	1,045.1
May	W	180.6	W	45.7	W	W	692.0	W	962.1
June	W	156.6	W	15.6	W	W	W	W	1,009.4
July	W	139.9	W	15.1	W	W	W	W	1,204.4
August	W	211.6	W	45.2	W	W	W	W	1,110.3
September	W	321.7	454.7	73.2	499.0	572.2	1,026.9	W	1,436.8
October	W	300.6	W	29.7	W	W	774.3	W	1,161.3
November	W	300.0	320.1	38.5	245.8	284.3	604.4	W	995.7
December	W	351.5	W	49.6	W	W	737.3	W	1,224.2
1998 Average	W	254.8	357.6	34.7	393.1	427.7	785.4	W	1,135.7
Arizona									
January	W	W	-	1,571.5	169.5	1,741.0	1,741.0	-	1,753.0
February	W	W	-	1,533.5	195.0	1,728.5	1,728.5	-	1,741.4
March	W	W	-	1,520.4	246.5	1,766.9	1,766.9	-	1,777.3
April	-	W	-	1,321.7	W	W	W	-	1,539.2
May	W	-	-	1,348.8	W	W	W	-	1,564.2
June	W	-	-	1,453.8	W	W	W	-	1,692.6
July	-	-	-	1,481.3	272.5	1,753.8	1,753.8	-	1,753.8
August	W	W	-	1,352.5	201.6	1,554.1	1,554.1	-	1,554.7
September	W	-	-	1,324.9	200.1	1,525.0	1,525.0	-	1,525.4
October	W	W	-	1,524.9	225.6	1,750.5	1,750.5	-	1,751.5
November	W	W	-	1,562.8	206.4	1,769.2	1,769.2	-	1,780.7
December	W	W	-	1,534.1	213.9	1,748.0	1,748.0	-	1,759.9
1998 Average	W	W	-	1,460.8	217.0	1,677.8	1,677.8	-	1,682.9
California									
January	58.7	W	-	8,112.4	381.0	8,493.4	8,493.4	W	8,569.6
February	35.4	W	W	8,485.9	W	W	8,776.5	W	8,826.6
March	29.9	W	-	9,348.3	293.9	9,642.2	9,642.2	W	9,679.0
April	W	-	-	8,939.4	404.8	9,344.2	9,344.2	W	9,374.7
May	W	-	-	9,355.9	623.0	9,978.9	9,978.9	W	10,002.1
June	W	-	-	10,367.2	421.4	10,788.6	10,788.6	W	10,817.5
July	W	-	-	10,250.0	483.2	10,733.2	10,733.2	W	10,741.4
August	W	-	-	10,534.2	393.8	10,928.0	10,928.0	W	10,945.9
September	21.1	-	-	10,720.1	447.5	11,167.7	11,167.7	W	11,189.1
October	W	-	-	11,085.6	478.0	11,563.6	11,563.6	W	11,582.4
November	W	-	W	9,794.2	W	W	10,288.0	W	10,346.9
December	W	-	-	9,839.1	352.5	10,191.6	10,191.6	W	10,222.7
1998 Average	26.8	W	W	9,743.9	417.2	10,161.1	10,166.7	W	10,200.1

See footnotes at end of table.

Table 50. Prime Supplier Sales Volumes of Distillate Fuel Oils and Kerosene by PAD District and State

(Thousand Gallons per Day) — Continued

Geographic Area Month	Kerosene	No. 1 Distillate	No. 2 Distillate				No. 4 Fuel ^a	Total Distillate and Kerosene	
			No. 2 Fuel Oil	No. 2 Diesel Fuel					
				Low-Sulfur	High-Sulfur	Total			
Hawaii									
January	-	W	-	W	365.7	W	W	-	461.6
February	-	-	-	115.8	411.3	527.0	527.0	-	527.0
March	-	-	-	86.6	W	W	W	-	W
April	-	-	-	94.6	378.3	472.9	472.9	-	472.9
May	-	-	-	89.7	400.4	490.1	490.1	-	490.1
June	-	-	-	96.6	387.8	484.4	484.4	-	484.4
July	-	-	-	108.0	419.6	527.6	527.6	-	527.6
August	-	-	-	90.3	409.7	500.0	500.0	-	500.0
September	-	-	-	97.8	440.0	537.8	537.8	-	537.8
October	-	-	-	137.0	393.8	530.8	530.8	-	530.8
November	-	-	-	110.8	416.3	527.0	527.0	-	527.0
December	-	-	-	92.9	393.3	486.2	486.2	-	486.2
1998 Average	-	W	-	101.2	405.4	506.6	506.6	-	506.6
Nevada									
January	W	W	-	554.7	W	W	W	-	623.4
February	W	W	-	671.9	55.5	727.3	727.3	-	731.4
March	W	NA	-	683.7	66.7	750.5	750.5	-	W
April	W	W	-	616.9	W	W	W	-	650.9
May	-	W	-	555.4	W	W	W	-	602.7
June	W	-	-	718.8	W	W	W	-	783.5
July	W	-	-	608.8	W	W	W	-	695.3
August	W	-	-	621.5	W	W	W	-	677.1
September	W	-	-	623.2	50.4	673.5	673.5	-	674.0
October	W	W	-	736.4	48.2	784.6	784.6	-	786.9
November	W	W	-	680.5	62.4	742.9	742.9	-	743.8
December	W	W	-	674.7	46.7	721.4	721.4	-	726.6
1998 Average	W	1.8	-	645.2	56.4	701.6	701.6	-	703.7
Oregon									
January	W	23.5	W	1,533.9	W	W	2,256.9	W	2,331.0
February	W	10.8	-	1,183.6	531.8	1,715.4	1,715.4	W	1,755.6
March	9.2	4.6	-	1,464.5	W	W	W	W	2,222.1
April	7.5	W	-	1,277.7	667.9	1,945.6	1,945.6	W	1,965.5
May	W	W	-	1,297.2	614.3	1,911.5	1,911.5	W	1,930.2
June	W	W	-	1,555.8	721.4	2,277.2	2,277.2	W	2,297.0
July	W	W	-	1,405.8	607.9	2,013.7	2,013.7	W	2,024.0
August	W	1.6	-	1,386.1	664.2	2,050.4	2,050.4	W	2,072.3
September	W	W	-	1,399.4	701.6	2,101.0	2,101.0	W	2,132.5
October	W	2.2	-	1,482.6	NA	2,103.6	2,103.6	W	2,125.0
November	W	10.9	-	1,391.0	568.2	1,959.2	1,959.2	W	2,021.3
December	NA	W	-	1,239.1	700.3	1,939.5	1,939.5	W	1,988.0
1998 Average	W	6.2	W	1,386.2	655.7	2,041.9	2,041.9	W	2,074.3
Washington									
January	W	92.3	58.4	1,609.7	1,628.7	3,238.4	3,296.8	W	3,436.7
February	W	40.4	29.9	1,617.0	1,007.3	2,624.2	2,654.1	W	2,720.3
March	W	24.0	17.4	1,899.3	1,344.7	3,243.9	3,261.3	W	3,302.1
April	14.0	W	13.9	1,601.4	1,159.9	2,761.2	2,775.1	W	2,805.3
May	W	11.5	9.4	1,716.8	1,111.4	2,828.2	2,837.5	W	2,870.8
June	8.5	W	12.5	1,912.5	1,327.5	3,240.0	3,252.5	W	3,280.2
July	W	14.7	15.0	1,995.8	1,325.8	3,321.6	3,336.6	W	3,362.1
August	3.3	W	22.3	1,986.3	1,429.8	3,416.0	3,438.3	W	3,460.9
September	W	23.3	20.8	1,989.3	1,326.1	3,315.5	3,336.2	W	3,371.7
October	W	36.6	18.1	2,175.6	1,098.0	3,273.6	3,291.7	W	3,334.5
November	W	62.4	21.5	1,798.7	886.3	2,685.0	2,706.5	W	2,792.3
December	W	99.9	22.4	1,691.9	1,070.7	2,762.7	2,785.0	W	2,899.6
1998 Average	12.8	36.7	21.8	1,834.7	1,228.7	3,063.4	3,085.2	W	3,140.6

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."

